

# Course Catalog

2019-2020



COLLEGE  
**Blackburn**  
Learn. Work. Earn.

*2019-2020 Catalog*

*Blackburn College is a private, four-year liberal arts college located in Carlinville, Illinois. A town of nearly 6,000 people, Carlinville is the county seat of Macoupin County. The beautiful 80 acre campus is 40 miles southwest of Springfield and 60 miles northeast of St. Louis, Missouri. Amtrak stops twice daily, linking the town with other Midwestern cities.*

*Visitors are welcome at Blackburn and offices are open Monday through Friday from 8:00 a.m. to 5:00 p.m. Tour appointments can be made by calling (800) 233-3550, ext. 5517 during business hours; or by writing the Office of Admissions, Blackburn College, Carlinville, Illinois 62626; or by e-mail to [admit@blackburn.edu](mailto:admit@blackburn.edu).*

*Visit our web site at: [www.blackburn.edu](http://www.blackburn.edu).*



## EDUCATIONAL OBJECTIVES

The Faculty of Blackburn College expects each student to make progress toward achieving each of the following specific objectives of our concept of an effective modern liberal education: (*Adopted by the faculty on January 20, 2005*).

1. A Blackburn graduate should be able to think and communicate clearly and effectively.
2. A Blackburn graduate should be able to demonstrate depth in a field of knowledge.
3. A Blackburn graduate should be able to think critically about the ways in which humanity gains and applies knowledge. Specifically, the graduate should have an informed understanding of
  - a. the aesthetic and intellectual experience of literature and the arts;
  - b. history and the concepts and analytic techniques of social science as modes of understanding current issues, problems, and the nature of human experience; and
  - c. mathematics and the experimental and analytical methods of the physical and biological sciences.
4. A Blackburn graduate should be able to think substantively about philosophical, moral and ethical issues and problems.
5. A Blackburn graduate should be able to understand other cultures and other cultural frames or perspectives for understanding and interpreting experience.
6. A Blackburn graduate should appreciate the value and dignity of human labor.
7. A Blackburn graduate should be adaptable and demonstrate self-reliance and intellectual independence.
8. A Blackburn graduate should develop the habits and skills to sustain and cultivate a life of intellectual, physical, spiritual and emotional well-being.

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# GENERAL INFORMATION

## EDUCATION AT BLACKBURN COLLEGE

Blackburn College, founded in 1837, is primarily a residential college and currently enrolls approximately 600 students. The College has been co-educational since 1864; the enrollment is almost equally divided between men and women. Students enroll from all parts of the nation and from several other countries, but the majority comes from the Midwestern states. The College seeks a student body from diverse social, economic, and cultural backgrounds. Its relatively small size and democratic, open tradition permit and encourage wide participation by all.

Blackburn is affiliated with the Presbyterian Church (USA) and is actively committed to helping students develop their own life values and religious perspectives. Blackburn has long enjoyed a reputation for academic quality. Over 80% of the faculty has the highest graduate degree, usually the doctorate, which is available in their fields of study. Students and faculty have the opportunity to work together in small classes frequently having no more than 15 students; class discussion and individual attention are a normal part of a Blackburn education. This personal attention makes it possible for interested students to undertake independent study projects under faculty supervision or to work with a faculty member on a research project. Students who attend Blackburn are expected to have a high school academic preparation well above the average for college students.

Most institutions of higher education today focus only on the individual, establishing competitive, rather than cooperative, learning environments in which students are tested on their individual abilities to survive. But an individual's credentials and skills are not enough to prepare for the complex organizations and diverse communities that students will encounter after graduation. Collective problems require a common effort by those educated to cope with the diversity of race, gender, religion and ethnic identity, by those who have already learned from the experience of membership in a community, what it means to share a commitment, serve interests beyond their own, and contribute to a common good. And here Blackburn has much to offer as it uses its work program and attentive staff and faculty to build community on campus during a student's important undergraduate years.

Blackburn historically has been committed to providing access to all academically qualified students regardless of economic need. The total costs of attending Blackburn are kept lower than at other academically selective independent colleges through the Work Program, internships, major income received from the College's endowment funds, and generous gifts that come to Blackburn each year from alumni and friends of the College throughout the nation. Approximately 90% of the Blackburn student body receives financial aid of one kind or another.

# ACADEMIC CALENDAR 2019-2020

## Fall Semester 2019

Thursday, August 1	Tuition, room, board, and other charges are due and payable to avoid \$100 late payment fee.
Friday, August 16	Returning students arrive on campus.
Saturday, August 17	New students arrive on campus.
Sunday, August 18	Matriculation Ceremony, 4:00 p.m.
Monday, August 19	Orientation and Week of Welcome events
Tuesday, August 20	Orientation and Week of Welcome events
Wednesday, August 21	Work Program training day
Thursday, August 29	Classes begin.
Monday, September 2	All College Convocation, 4:00 p.m.
Fri., Sept. 27-Sun., Sept. 29	Last day to register, add a course, declare a course to be taken pass/fail or drop a course without a "W" grade.
Friday, October 11	Labor Day Holiday
Monday, October 14	Homecoming Weekend
Wednesday, October 16	Fall midterm break begins at 5 p.m.
Wednesday, October 23	Mid-term grade rosters due.
Monday, October 28	Course instruction resumes at 8 a.m.
Friday, November 8	Last day to drop a class with a "W" grade.
Monday, November 11	Early registration of currently registered students begins for the Spring 2020 semester.
Friday, November 22	Last day of early registration for Spring 2020 semester.
Tuesday, November 26	Veterans Day Convocation, 11:00 a.m.
Monday, December 2	Last day to withdraw passing from a class.
Tuesday, December 10	Thanksgiving vacation begins at 9 p.m.
Wednesday, December 11	Course instruction resumes at 8 a.m.
Saturday, December 14	Study Day; classes cancelled
	Double instruction periods begin.
	Double instruction periods end and course instruction ends.

# ACADEMIC CALENDAR 2019-2020

## Spring Semester 2020

Monday, January 6	Tuition, room, board, and other charges are due and payable to avoid \$100 late payment fee.
Monday, January 13	All students arrive on campus on Monday.
Monday & Tuesday, January 13,14	Work Program training and academic advising
Wednesday, January 15	Classes begin.
Monday, January 20	Martin Luther King Jr. Day; classes cancelled
Thursday, January 23	Last day to register, add a course, declare a course to be taken pass/fail or drop a course without a “W” grade.
Friday, March 6	Spring break begins at 5:00 p.m.
Tuesday, March 10	Midterm grade rosters due.
Monday, March 16	Course instruction resumes at 8 a.m.
Friday, March 20	Last day to drop a class with a “W” grade.
Monday, March 23	Early registration of currently registered students begins for the Fall 2019 semester.
Friday, April 3	Last day of early registration for Fall 2020 semester.
Monday, April 13	Easter holiday
Friday, April 17	Last day to withdraw passing from a course.
Monday, April 20	Honors Night
Tuesday, April 21	Student Worker Appreciation Day; classes cancelled
Thursday, May 7	Founder’s Day Celebration
Friday, May 8	Study Day; classes cancelled
Tuesday, May 12	Double instruction periods begin.
Friday, May 15	Double instruction periods end and course instruction ends.
Saturday, May 16	Baccalaureate 151 <sup>st</sup> Annual Commencement

## A BRIEF LOOK BACK

Blackburn College is named for the Reverend Gideon Blackburn, D.D., a Presbyterian minister and former president of Centre College in Kentucky. Like many founders of American colleges, Dr. Blackburn sought to establish an institution to train young men for the ministry.

If his ambitions were spiritual, his methods were practical indeed. He bought public lands for \$1.25 an acre and resold them at \$2.00 to people who believed in his mission. More than 16,000 acres were involved, and the people of Carlinville bought another 80 acres on the edge of town to provide Blackburn with a campus.

In 1837 these lands were deeded to a Board of Trustees. Since that time, Blackburn has been continuously governed by an independent Board of Trustees. In 1857, the trustees obtained a charter in the name of Blackburn Theological Seminary. The first building, University Hall, constructed in 1838, cost \$12,000. A year later a primary school opened and Blackburn began to function as a teaching and learning institution.

During the Civil War a full collegiate course of study was introduced, including both the classics and the sciences, and in 1869 the name was changed to Blackburn College. Until 1912 the College continued as a small liberal arts institution, largely local in its service and influence.

But that year was a turning point. Dr. William M. Hudson was elected president and good things began to happen. During the 33 years of his administration, Blackburn grew phenomenally, in physical size certainly, but, more important, in the scope and effectiveness of its academic program.

Dr. Hudson initiated the internationally known Work Program at Blackburn a year after he took office. In 1916, the College began to offer an Associate of Arts degree in addition to the Bachelor of Arts degree. Accurately estimating the resources and the success of the two-year program, the College abandoned its four-year program in 1918 and concentrated on a two-year degree. The four-year curriculum was reinstated in 1947.

Blackburn's history has been one of strong purpose and imagination. For instance, the first expansion of the physical plant in some years was in 1914, when two Pullman cars were donated by the Pullman Company and used for student housing. It was a daring act of practical wisdom and it attracted a wide and admiring audience. When fire destroyed University Hall in 1927, it destroyed the College offices, chapel, library, classrooms, and the rooms of 80 men. Again, the College took to the rails - this time obtaining two parlor cars from the Pullman Company and two day coaches from the Standard Oil Company to be used as classrooms, library, and offices.

Dr. Hudson's Work Program has had a strong influence on the character of Blackburn, and until 1943 part of its impact was agricultural. Farm work was included in the program for some 30 years with students raising livestock, poultry and produce for use in the College dining hall.

The Work Program worked wonders in other ways. Not only did it reduce costs, but it attracted the attention and generosity of a number of foundations, companies and individuals. When Dr. Hudson came to Blackburn, institutional assets were under \$100,000. When he retired in 1945, they totaled nearly two million.

Nine major campus buildings have been built by student labor under the direction of professionals. Seven others were built by outside contractors. An extended athletic facility was completed in 1984 and a library addition in 1991 - the work again being undertaken by students. In 1999, Hudson Hall was completely renovated so that classrooms and offices are all air conditioned, newly furnished and equipped with the most current instructional technology, including a 21-station computer classroom.

Enrollment has risen to approximately 600 students. Curriculum and faculty have been expanded. Major fields have been added to the academic program, and the College enjoys a reputation for high quality education within an unusual and rewarding campus environment.



## High School Preparation for College

Students can improve their prospects for academic success in college by selecting high school courses that foster analytical thinking; such thinking is basic to success in all the disciplines studied in college. Blackburn expects\* the following courses for admission because they provide the academic background needed to help students achieve success in whatever major fields they choose at the college:

4 years English: to include grammar, writing, and literature;

2 years Mathematics: one year each of Algebra I and geometry;

2 years Natural Science: to include laboratory work

2 years Social Sciences: preferably including one year of American and one year of world history;

2 years Humanities: taken from foreign languages, art, music, or fine arts;

1 year Physical Education;

3 additional years: any combination of mathematics beyond geometry, natural science, social science, or foreign language.

TOTAL: 16 units

## How to Apply For Admission

Blackburn College processes applicants on the rolling admissions plan, considering applications on the basis of six semesters of high school work. Admissions decisions are based on three pieces of information; the completed application, the high school transcript, and test scores. The applicant must submit an official copy of his or her high school transcript and a completed application form. The application form can be obtained from the Office of Admissions. To complete the application, he or she must submit to the Admissions Office either the results of the Scholastic Aptitude Test of the College Entrance Examination Board or the results of tests given by the American

College Testing Program. Applicants are urged to take one of these two tests during their junior year in high school or as early as possible during their senior year. Information concerning these tests may be obtained from high school guidance counselors or the Office of Admissions, Blackburn College.

As soon as the necessary credentials have been received, the Committee on Admissions will consider the application. Normally, the applicant will be notified of the Committee's decision within two weeks. Generally, the successful applicant should have at least a B average in high school, and have ranked in the upper half of his or her class. Test records should indicate above average aptitude in the academic areas. The Committee reserves the right to delay its final decision until it has received test scores and/or a seventh semester transcript. Application during the first semester of the senior year of high school is advised.

## Admission as a Commuting Student

If a student lives with parent(s)/guardian(s) in the area, or is married and is establishing residency in Carlinville, he or she may attend as a commuting student. Commuting students are expected to meet the same academic criteria as resident students. An individual interested in attending as a commuting student with questions concerning eligibility should contact the Student Life Office. Application for commuting status must be completed at least a week before the semester begins. Commuter students may participate in the Work Program if they petition and are approved.

## Admission of Transfer Students

An applicant wishing to transfer to Blackburn from another college should submit to the Committee on Admissions a transcript of work at the other institution and an indication that he or she was in good standing at that institution. Students transferring from accredited institutions will be given credit for the course work completed with a C or above.

Students transferring with an Associate of Arts or Associate of Science degree will have all credits required for that degree transferred up to the minimum number of hours required for the degree. This may permit transfer of some courses with the grade of D.

If one transfers from an unaccredited institution, work there in courses similar in content and purpose to courses at Blackburn will be accepted provisionally. If at the end of a semester at Blackburn a transferred student is making satisfactory progress toward a degree, the previous work will be accepted fully.

### **Admission of Home-Study Students**

Blackburn College considers candidates who have received a home study-based education. As is the case with all applicants to Blackburn College, home study candidates will be considered on an individual basis to determine an appropriate admission decision.

In addition to completing the application for admission, home study students are expected to present the following:

- Official copy of the academic record indicating the grade point average, a summary of all courses taught by the home school (curriculum list, bibliography), the title of each course, the grade received, and the name of the instructor.
- Official transcripts received through any correspondence school or regional organization that provides the service for home schools.
- The Secondary School Report and Transcript Request form completed by the instructor.

If the home-schooled candidate is registered with the state department of education, the registration number and the name of the home school educator should be included on the documents.

Official results of the SAT or ACT may be requested. An on-campus interview is strongly recommended and may be required.

### **Admission of Part-time Students**

Various courses of study in the College are open to qualified students who wish to register for fewer than twelve semester hours. These Part-time Students are subject to College regulations.

### **Admission of Freshman Applicants with a GED**

Freshman applicants who have not completed their high school education but have achieved a passing score on the GED are considered for admission to Blackburn College. In addition to the application for admission form, students with a GED are expected to present the following:

- Official copy of the GED score report.
- Official ACT or SAT score report.

### **Admission of International Students**

Blackburn seeks to have a diversified student body and welcomes applications from international students. The successful international applicant must have adequate financial support, must have an academic background that would indicate success in an academic program, and must have adequate facility in the English language. The international student is expected to participate fully in Blackburn, including the Work Program.

The close relationships in our campus community insure that the international student will have daily contact with his or her professors and American classmates, both in and out of the classroom.

### **Admission Notification**

The Blackburn College Admission Committee begins application review on October 1 for the following fall semester. Admission notification begins on October 15 and continues on a rolling basis until the class is determined to be full. After the class is filled, admissible students will be placed on a waiting list.

## Final Transcripts

All admitted students must submit an official record indicating the date of graduation from a secondary school approved by a state or regional accrediting agency prior to the first day of class.

## Health and Immunization Records

A completed health information form and up-to-date immunization record is required by the Blackburn College Student Life Office prior to enrollment for all students.

## Illinois Articulation Initiative (IAI)

Blackburn College has endorsed the Illinois Articulation Initiative (IAI). The purpose of the IAI is to facilitate the transfer of courses among two- and four-year colleges and universities throughout the State of Illinois. Completion of the transferable General Education Core Curriculum (GECC) at any participating college or university in Illinois assures transferring students that lower-division requirements will be satisfied at any other participating college or university. This agreement is in effect for students entering college during and after the summer of 1998. More information regarding the IAI can be found at <http://www.ltransfer.org>.

\*General Education credit will be evaluated as follows:

1. Students who have earned an Associate of Arts or Associate of Science degree at a participating IAI institution and completed the IAI General Education Core Curriculum will have satisfied their general education requirements at Blackburn.
2. Students who have completed the IAI General Education Core Curriculum without completing an Associate's degree will have satisfied their general education requirements at Blackburn.
3. For students who have completed approved IAI General Education Core Curriculum courses with a 'C' or above,

Blackburn will accept these IAI approved courses towards the fulfillment of general education requirements where appropriate.

4. Blackburn will only accept an IAI approved course as direct course equivalency where Blackburn's IAI number for the approved courses and the other institution's IAI number for approved courses are the same. All other transfer courses will be individually evaluated for equivalency.

*\*In addition to the General Education Curriculum, students must complete major, minor or concentration, college-specific, and other requirements to earn the baccalaureate degree at Blackburn.*

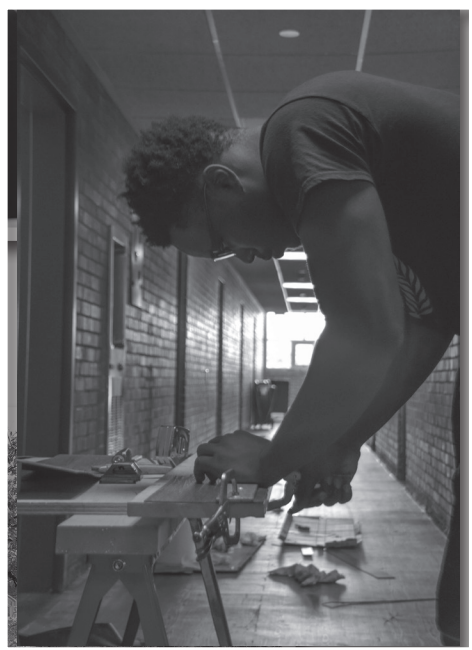
## Special Opportunity for Area Residents

The Special Opportunity for Area Residents program allows residents of the surrounding area who are over the age of 21 to take one course on a credit basis provided they have not been enrolled as a Blackburn student for the past ten years. Students enrolled in the SOAR program are expected to fulfill all course requirements, including the taking of examinations and writing of papers. There is a minimal registration fee.

## Students with Disabilities

Blackburn College shall provide, upon request, academic adjustments for students who have physical and mental impairment that substantially limits a major life activity. An academic adjustment is defined by this policy as a reasonable accommodation or modification for a student's disability as required by Federal law and regulations.

If a student with a disability requires an adjustment, the student must present relevant, verifiable, professional documentation or assessment reports confirming the existence of the disability to the Office of Counseling Services, for review by the College Counselor.



# ACADEMIC PROGRAMS

## MAJORS

Blackburn College offers the Bachelor of Arts degree with a major in the fields as listed below. A student has the option of selecting an academic minor in addition to a major, but a minor is not required for graduation. The minor represents a secondary field of interest and can enhance the strength of the student's major, particularly in the area of career planning. Blackburn offers academic minors as listed below.

### Academic Department/Major

#### **Art**

Art  
Graphic Design

#### **Biology**

Biology–Environmental Track  
Biology–General Track  
Biology–Molecular Biology Track  
Biology–Pre-med & Other Health Prof. Track  
Medical Laboratory Science

#### **Business Administration and Economics**

Business  
Accounting Emphasis  
General Emphasis  
Human Resources Management Emphasis  
Management Emphasis  
Marketing Emphasis

#### **Chemistry and Physics**

Biochemistry  
Chemistry–General Track  
Chemistry–Pre-med & Other Health Prof. Track

#### **Computer Science**

Computer Science - Cybersecurity Track  
Computer Science - Game Design Track  
Computer Science - General Track

#### **Justice Administration**

Justice Administration

#### **Education**

Elementary Education (K-9)  
Foreign Language: Spanish (K-12) Education  
Middle Grades Education  
Physical Education (K-12)  
Secondary English Education (9-12)  
Secondary Mathematics Education (9-12)  
Secondary Social Science Education: History (9-12)

### Minor

Art History  
Studio Art  
Graphic Design

Biology

Accounting  
Business  
Economics  
Human Resource Management  
Marketing Communications

Chemistry

Computer Science  
Information Systems

Justice Administration

**Academic Department/Major**

**Educational Studies**

Educational Studies–Educ. Paraprofessional Track

**English & Communications**

Communications  
Creative Writing  
English  
Secondary English Education (9-12)

**History**

History  
Secondary Social Science Educ: History (9-12)

**Leadership, Law, and Public Service**

Political Science–General Track  
Political Science–Law Track  
Organizational Leadership

**Mathematics**

Mathematics–Finance Track  
Mathematics–General Track  
Secondary Mathematics Education (9-12)

**Modern Languages**

Foreign Language: Spanish (K-12) Education  
Spanish

**Music & Theatre**

Arts Administration  
Theatre

**Philosophy & Religion**

**Physical Education**

Physical Education (K-12)  
Sport Management

**Psychology**

Psychology

**Minor**

Communications  
Creative Writing  
English  
Gender and Women's Studies  
Professional Writing  
Sports Communication

History

Leadership  
Liberal Arts and the Law  
Political Science

Mathematics

Spanish

Music  
Theatre

Philosophy  
Religious Studies

Coaching  
Exercise Science  
Physical Education

Psychology

## PRE-PROFESSIONAL PROGRAMS

The pre-professional student at Blackburn College is assigned a faculty advisor who assists the student in determining the exact courses necessary to prepare for entrance into a particular professional school in the chosen profession.

### **Medicine, Dentistry, Veterinary Science:**

Majors in chemistry and/or biology include the pre-professional studies necessary for preparation for advanced work in these professional fields. Although it is possible to enter medical, dental, or veterinary science schools after three years of undergraduate work, a Bachelor of Arts degree is preferred by most such schools.

**Law:** The American Association for Law Schools and the Law School Admissions Council advise that a broadly based program in the liberal arts is the best preparation for law school. Pre-law students may choose any combination of majors and minors which they find challenging and interesting, but they should include courses that will improve writing and speaking skills, provide an understanding of social institutions, and develop analytical and logical thinking.

**Theology:** Preparation for this demanding profession calls for a broad-based undergraduate education. The Chair of the Philosophy and Religion department serves as advisor to the pre-theological student.

**Pre-Nursing:** The College offers the required courses necessary for entry into the nursing program at St. John's College of Nursing in Springfield, IL. Courses included in the prerequisite list are chemistry, biology, psychology, political science, writing, and ethics. Successful completion of the required courses (available from the Records Office) does not guarantee admission to St. John's College of Nursing, as the application process is competitive. However, with proper planning a degree in biology or psychology is a viable alternative.

Prospective students should contact the Admissions Office for additional information on particular pre-professional programs and the courses to be included in each one.

## OPPORTUNITIES FOR OFF-CAMPUS STUDY

There are a few options for study abroad. These are open to all Blackburn students, but first preference is given to those for whom studying abroad is necessary to their major or minor. Please contact the Coordinator of Study Abroad, or the chair of the Department of Modern Languages.

### **Directed Study**

Directed study is available only to students who, due to extenuating circumstances, cannot enroll in a regularly scheduled course. Directed study allows a student to do the work of a regular, specified course by studying the material without regular classroom attendance. This may be done either during the semester the class is offered or when the class is not currently offered. The same learning must be demonstrated as that achieved by students attending the regular class; alternative arrangements for exams and other requirements are subject to approval of the instructor. The Department Chair for the division in which the directed study is proposed must approve proposals for directed study.

Students should be advised that appropriate reasons for a directed study include:

- An advising error that may cause a student to be out of sequence for an infrequently offered required course.
- Course schedules have resulted in a conflict between required courses for students to complete a major.
- Undue hardship caused by a student's transferring into the college out of sequence.
- Personal health or family issues that caused a student to get out of sequence.

### **Independent Study**

Independent Study is an optional mode of study available on a limited basis to students who have obtained high academic levels of performance. Independent study courses answer the need for individual research and expression in areas of special interest for

which the college does not offer a specific classroom course. It provides a learning experience in selecting a scholarly or creative project, mastering the necessary library and research techniques for gathering data when appropriate, and devising a suitable means of communicating the results of the project.

A course by independent study is one that is initiated by the student with the goals, objectives, learning outcomes, and assessment procedures designed by the student and an appropriate faculty advisor. An independent study course may not duplicate a regular classroom course of study offered by the college. The Department Chair for the division in which the independent study is proposed must approve proposals for independent study.

### *Procedures*

Prior to the early registration period, students must submit to the proposed faculty supervisor a specific plan that must include the following components:

- What do you want to learn/create? (Objectives)
- Why do you want to learn/create it? (Rationale)
- What resources are available for you to draw on? (Resources)
- How do you plan to use the resources to meet the objectives? (Work Plan)
- How will you evaluate the effectiveness of your work?
- How will you document your learning? (Evaluation/Documentation)
- When will you accomplish this learning? (Tentative Schedule)

The faculty supervisor will ensure that the student proposal appropriately addresses each of the seven questions above. The proposal should be submitted to the Department Chair. Completed projects, along with faculty evaluations, should be retained in the faculty member's files, to be available for review, if necessary, by appropriate college or accreditation committees.

### **Internships and Experiential Learning**

Experiential learning theory holds that student learning can occur in an internship setting when: students establish clear, thoughtful learning objectives; students have an opportunity during the internship to analyze and synthesize information, problem-solve, research, and write; and students reflect on the experience during and after the internship.

Internships conducted under the auspices of an academic department at Blackburn College foster these conditions in providing opportunities for student learning experiences in a variety of business, arts, social service, government, scientific, and other settings.

#### *General Guidelines*

Internships usually involve working and learning experiences off campus. Some work program jobs on-campus may be eligible for internship credit. Each student's program is developed according to established college guidelines under the sponsorship of a faculty member. Students must follow all the procedures for seeking approval and registering for an on-campus internship as for an off-campus internship. Internships are not open to any student who is on academic, social, or Work Program probation. Students are to work 45 hours at the internship site for every credit hour they are enrolled. Students must complete and return weekly time sheets with their site supervisor's signature. Falsification of any portion of these time sheets constitutes a serious breach of academic integrity and will result in a grade of 'F' for the internship hours. Such incidents will be reported to the Office of the Provost and handled according to the provisions of the Student Handbook. Matters involving dishonesty or unprofessional behavior at the workplace will be handled on a case-by-case basis. The faculty supervisor and the work supervisor have the authority to take appropriate action to address such problems, which may include immediate termination of the internship and a resulting grade of 'F'.



### *Responsibilities and Rights of Student Interns*

- Students must arrange their internship. Faculty assistance is available, but the ultimate responsibility is the student's. However, students must have their internship formally approved by the instructor of record and by the Chair of the academic department offering the internship credit.
- Students must complete the internship proposal form prior to their internship. The form is available in the Records Office.
- Students may not receive academic credit for past experiences.
- Students are expected to abide by all regulations of their internship site.
- Students are expected to communicate their plans for break periods with their employer at the beginning of their internship. Internship sites have the right to require work during break periods.
- Students enrolled in a spring semester internship may begin the day following the last day of final exams of the fall semester. Students enrolled in a fall internship may begin the day faculty contracts commence, usually around August 15.
- Students may be eligible for work program credit for an approved internship (excluding summer interns). Students should consult the Associate Dean of Work for further information.
- Students should relate any concerns or problems related to their internship with their faculty supervisor immediately.
- Students do not have any rights to workers compensation claims. They also waive and release any and all claims against Blackburn College and its faculty harmless with respect to all such claims, and all related costs and expenses.
- Students who complete an internship outside a 100-mile radius of Carlinville may be asked to identify an instructor outside the Blackburn College faculty.

Such arrangements must be made with the advice and consent of the instructor of record and the department chair.

- Students who are fired for cause or who quit their internship prior to its completion will receive a grade of 'F'. Situations in which students are laid off, or whose internship site ceases operation will be handled on a case-by-case basis.
- Students are afforded the same due process rights to appeal grades or pursue other grievances in their internship as they would in any other class. Students should refer to the *Student Handbook* for further information.

### *Responsibilities and Rights of the Internship Site Supervisor*

- The employer may not discriminate against any group protected under the Blackburn College non-discrimination policy as it pertains to their employment of interns. This policy protects individuals on the basis of race, color, religion, sex, national origin, ancestry, age, marital status, physical or mental handicap, sexual orientation, military status, or unfavorable discharge from the military service. Blackburn College has the right to refuse to allow students to intern at locations where there is credible knowledge of such discrimination.
- The internship site supervisor must complete and return an evaluation form to the faculty supervisor by a predetermined date at the internship's conclusion. Evaluation forms are available in the Records Office. Students are responsible for ensuring that their supervisor receives, completes and returns the evaluation form to the supervising faculty member. Forms are to be received by the first day of the double instruction period for fall and spring semester interns and Labor Day for summer interns. Students have access to review the form upon request.

- Supervisors should be advised that student interns retain this right.
- The employer should communicate any concerns with the student, and if appropriate, the faculty supervisor in a timely and direct manner.
  - The employer should strive to assure that the bulk of student work is relevant to knowledge and skills needed and valued by the student's academic major.
  - It is not the responsibility of the employer to pay the student. However, they may do so.
  - Employers should be aware of The 1938 Fair Labor Standards Act as it pertains to unpaid internships.
  - The employer must understand that neither Blackburn College nor any of its staff or faculty members are responsible for any action, deliberate or otherwise, on the part of a student intern.

#### *Responsibilities of the Supervising Faculty Member*

- The faculty supervisor must be informed about college policies and practices relating to internships.
- Prior to the internship, the faculty supervisor should assist the student in the formulation of learning objectives and strategies.
- Academic assignments appropriate to the nature, amount of course credit, and duration of the internship must be planned. Examples of appropriate assignments are formal papers, journals, presentations, and projects that link the internship experience to the curriculum of the academic program under which the internship is offered.
- The faculty member and her or his Department Chair must approve an internship before it begins. The faculty member should make a direct, personal inquiry to the site supervisor about the setting before granting final approval. The faculty member must be sure the internship site is appropriate.

- The faculty member is to conduct a minimum of one on-site visit if logistically possible. Logistically possible includes a 200-mile round trip under normal circumstances. The visit will be announced and scheduled with the employer and the student. Mileage, tolls and meal expenses (when appropriate) are to be paid by Blackburn College under normal business office procedures.
- The faculty member will be available to address concerns of students and employers in a timely fashion.
- The faculty member will make informal and formal inquiries to the student on a regular basis. Formal inquiries should occur at the beginning of each month following the review of the previous month's journals.
- Plans to be away should be communicated to the student and the internship supervisor, especially in the case where the faculty member would be unavailable up to one week.
- Blackburn College faculty members are not obligated to observe or instruct summer internships.
- The approved internship proposal form and related documents, including faculty and site supervisor evaluations, should be retained in the faculty member's files to be available for review, if necessary, by appropriate college or accreditation committees.

#### **Cooperative Education**

Cooperative education is a work/study program wherein periods of study may be regularly alternated with intervals of employment or may be concurrent with the employment. Primary emphasis is on preparing students for related careers following graduation. Requirements may be obtained from the Associate Dean of Work located in the Work Program office.

#### **The Mueller Humanities Fellowship**

The Mueller Fellowship was established by

the friends of Gustav H. and Myrtle Barber Mueller. Mr. Mueller '09 was the Building Superintendent of Blackburn from 1933 to 1942 and supervised the construction by Blackburn student workers of the College Barn, which burned in the early 1940's, and Dawes Gymnasium. The Fellowship annually provides monies to fund student proposed self-enrichment projects by Blackburn students majoring in the Humanities, i.e., Art, English, History, Music and Theatre, Spanish, or Communications. It offers Blackburn students the opportunity, at no cost to the individual, to create, develop and pursue special projects in their specific areas of interest.



**TUITION, FEES & REFUNDS**

Blackburn College offers a quality education at an affordable cost. The tuition, fees and financial policies are listed below.

**Tuition Charges:**

Blackburn Full-time (before Work Credit, per academic year)	\$ 23,510.00
Blackburn Part-time (per credit hour)	\$ 765.00
Blackburn Summer Course (per credit hour)	\$ 240.00
Blackburn Summer Internship (per credit hour)	\$ 240.00
SOAR Program (per course)	\$ 150.00
Macoupin Auditor Program (per course)	\$ 75.00

**TUITION**

The tuition charges shown above are for full-time students registered for 12 or more credit hours per semester. Students registering for less than 12 hours per semester are considered “part-time” and are charged the per credit hour rate based on the date of initial enrollment.

**WORK PROGRAM CREDIT**

Resident students are required to participate in the Work Program and full-time commuting students are encouraged to participate as well. Participants will receive a Work Credit of \$5,000 with 160 required hours of participation.

<b>Room Charges:</b>	<b>All Full-time Students</b>
Double Occupancy, Air Conditioning	\$ 4,600.00
Double Occupancy, Air Conditioning, PRIVATE	5,750.00
Double Occupancy, No Air Conditioning	3,770.00
Double Occupancy, No Air Conditioning PRIVATE	4,600.00
Single Occupancy, Air Conditioning	4,600.00
Single Occupancy, No Air Conditioning	3,770.00
Summer Rate, Double Occupancy, Per Week	32.00
<b>Board Plans: (Required for Resident Students, per academic year)</b>	
Meal Block 19 Meals per Week	\$ 3,300.00
<b>Meal Block 30 Dining Plan (Only for Commuting Students, Faculty, and Staff)</b>	200.00
Summer Meal Plan (Declining Balance)	325.00
<b>Miscellaneous Charges</b>	
Late Payment .....	100.00
Parking Sticker Replacement .....	10.00
Tuition Deposit.....	150.00
Special Examination (per credit hour) .....	240.00

*Tuition Deposit:* All new students must pay a \$150.00 Tuition Deposit prior to course registration. The deposit is applied toward tuition charges for the following semester of attendance. This fee is refundable to new students upon written request by May 1. Students with appropriate financial need may seek a waiver from the Financial Aid Office.

## **PAYMENT OF TUITION AND FEES**

Blackburn College is a not-for-profit corporation that is dependent on the tuition and fees that are generated by student enrollment to meet its educational objectives. Therefore, the College must enforce the following financial policies.

Upon registration, students are considered financially responsible for all tuition and related fees. Tuition and fees are assessed on a semester basis. A summarized student statement is issued prior to the beginning of each semester and is available via student portals.

*Payment Options:* Tuition, fees, room, board and other charges are due and payable by August 1 for the Fall semester, January 5 for the Spring semester, and May 20 for the Summer semester. Students will not be permitted to occupy a resident room until appropriate payment arrangements are accepted by the Business Office. An administrative fee of \$100.00 will apply to all accounts that have not made appropriate payment arrangements prior to the due dates. Payment of cash, check, money order, Visa, MasterCard and Discover are accepted in U.S. currency only and can be made at the Business Office, mailed to Blackburn College, c/o Business Office, 700 College Ave, Carlinville, IL 62626, or made via phone by calling (217) 854-5515. Monthly payment plans can be set up at the Business Office. There is no fee to set up a payment plan and interest is not charged. Payment plans require a 25% deposit prior to the original due date and three additional payments due each month thereafter. A Payment Plan Form must be filed with the Business Office. If payments are late, a \$100 late fee will be applied to the account.

*Delinquency and Defaults:* Holds will be placed on accounts that are past due. Students on hold will not be allowed to register for the next semester, receive transcripts or diplomas, or receive money on books returned to the Bookstore. Students on hold will not be allowed to move into a residence hall. Students who become delinquent on payments may also be withdrawn from all courses during the academic period and removed from the residence halls. In addition,

services such as check cashing and dining services may be denied until arrangements have been made with the Business Office to pay the debt. Debts that become past due will be assessed a \$100 late fee. Debts that become 90 days past due are in default and remitted to a collection agency. If the account is placed in the hands of an agency or attorney for collection or for legal action, the student agrees to pay an additional charge equal to the cost of collection including agency and attorney fees and court costs.

*Credit Balances/Excess Funds:* Credit balances that result from financial aid funds are processed after the student's attendance is confirmed, the financial aid funds are received, and all institutional charges are satisfied. The Business Office will issue a check for the excess funds to the student or to the parent if there is a PLUS loan. A form can be completed in the Business Office allowing a student to apply excess funds to the following semester rather than receiving a check. Until an excess funds check is issued, a student can use the credit balance to purchase books in the campus bookstore by asking the bookstore for a book loan to be applied to their account. If the student receives a credit balance check and subsequently ceases class attendance, they will be subject to the Return of Title IV Funds Policy and must return and/or repay any unearned portions of financial aid that they received toward their educational expenses.

**WITHDRAWAL**

Students seeking to withdraw from the college must complete an Application to Withdraw Form. Forms are available in the Dean of Students Office (DCC Building - Student Life Office) or the Records Office (Ludlum 1st floor). The appropriate withdrawal date will be determined after completing the withdrawal procedure. Tuition, Room, and Board charges will be refunded according to the published schedule, through the fourth week of the term. An administrative fee of \$100.00 will be charged for all withdrawals after the first official day of classes. The withdrawal process requires a written signature from several College offices.

*Tuition Refund Schedule Fall/Spring:*

Through the 1st Day of Classes .....	100% Refund
Through the End of the 1st Week of Classes .....	90% Refund
Through the End of the 2nd Week of Classes .....	75% Refund
Through the End of the 3rd Week of Classes.....	50% Refund
Through the End of the 4th Week of Classes.....	25% Refund

For the Summer term, one day of class equals one week for purposes of calculating refunds.

Room and Board will be pro-rated through four weeks for the actual amount of time lived on-campus during the semester. This varies as some students return for work, live in the residence halls and dine on the meal plan prior to the beginning of class attendance.

**RETURN OF TITLE IV FUNDS**

*Policy and Regulation*

Federal Financial Aid (Title IV grant or loan funds) recipients who withdraw during the semester will be subject to the Return of Title IV Funds Policy prescribed by the United States Department of Education.

### *Withdrawal Date*

The day the student withdraws is the date (determined by the Blackburn Student Life Office):

- The student completed the withdrawal process prescribed by Student Life
- The student otherwise provided the institution with official notification of the intent to withdraw; or
- For the student who does not complete the withdraw process or notify the institution of the intent to withdraw, the institution will use the standard 50% of the term as the last date of attendance for unofficial withdrawals unless a later date can be documented by the institution based on the last date of attendance at an academically related activity.

### *Percentage of the Payment Period or Period of Enrollment Completed*

This calculation is derived by dividing the number of days the student completed into the total number of actual days in the semester as published in the catalog.

### *Calculation of Title IV Assistance Earned*

Up through the 60% point of time, the percentage of assistance earned is equal to the percentage of the period of enrollment for which it was awarded that was completed as of the day the student withdrew. If the student withdrawal occurs after the 60% point, then the amount earned is 100%.

### *Order of Return of Title IV Funds*

When a student receives more Title IV assistance than the amount earned, the institution, student or both are required to return the unearned funds as required in the following order:

1. Unsubsidized Federal Direct Stafford Loans
2. Subsidized Federal Direct Stafford Loans
3. Federal Direct PLUS Loans (received on behalf of the student)
4. Federal PELL Grants
5. Federal SEOG Grant

### *Responsibility of the Institution*

The institution shall return the lesser of the unearned amount of Title IV assistance or an amount equal to the total institutional charges the student incurs for the period of enrollment of which the assistance was awarded, multiplied by the unearned percentage of awarded Title IV grant and loan assistance. The institution will return any Title IV assistance that is due to the Title IV programs as soon as possible, but no later than 45 days from the determination of a student's withdrawal.

The institution will offer a post-withdrawal (PWD) loan disbursement within 30 days of the date the institution determined the student withdrew and issue a post-withdrawal grant disbursement within 45 days of the date the institution determined the student withdrew, if the student has eligibility for Title IV assistance.

If the student did not receive all the funds that they have earned, the student may be due a PWD. If the PWD included loans funds, the student may choose to decline the loan funds so that they do not incur additional debt. The institution may automatically use all or a

portion of your PWD (including loan funds, if you accept them for tuition, fees, and room and board charges). For all other institutional charges, the institution needs the student's permission to use the PWD. If the student does not give permission they will be offered the funds. However, it is in the student's best interest to allow the institution to keep the funds to reduce their debt at the institution.

### *Responsibility of the Student*

The student shall return unearned Title IV assistance minus the amount the institution returns. The student is also responsible for any balance owed to the institution that is created as a result of the return of funds. Students are strongly encouraged to meet with the Financial Aid Office and Business Office prior to withdrawal.

*Change of Status:* Students seeking to change status from resident student to commuter student must complete a status change application available in the Dean of Students' Office (DCC Building – Student Life Office). If the student is approved to move off campus, the appropriate status change date will be determined after completing the status change procedure. Room and Board charges will be refunded on a weekly pro-rated basis through the fourth week. No refunds will be made after the fourth week. The housing deposit is not refundable and will not be applied to other student charges.

*Personal expenses:* Personal expenditures vary considerably among students in any college. Social life at Blackburn is largely centered on campus, planned by the students themselves. Students will supply their own bedding (sheets, pillows, pillow cases, blankets, and bed spreads), towels and washcloths, and curtains in some Residence halls. Students should also provide their own incidental room furnishings such as lamps, pictures, throw rugs, wastebaskets, and, in Jones and Stoddard, personal bulletin boards. Students provide their own books, stationery and other personal equipment. Such supplies are available at the College Book Store, which is operated as part of the Work Program. Laundry facilities are provided in each residence hall.



## THE WORK PROGRAM

### Another Way to Learn

The mission of the Blackburn College student-managed work program is to meet the labor needs of the campus community, and better prepare students for a successful transition to life, work and career after college by:

- Involving students to the maximum extent feasible in the provision of all goods and services needed and/or provided by the College.
- Reducing the cost of a four-year, private college education.
- Providing “hands-on” work, service and leadership learning opportunities.
- Providing an added dimension of community involvement, and student character development emphasizing a strong work ethic, responsibility and accountability.

The Work Program provides students with a means of reducing their college costs. Students receive a tuition reduction in exchange for working 160 hours per semester (10 hours per week) in a College assigned job. Some students may have the opportunity to earn extra money working up to an additional ten hours per week. Resident students are required to participate in the Work Program. Non-resident students may apply to participate in the Work Program but must commit to a minimum of one full semester under all the same conditions as a resident.

The Work Program is an important part of student learning and personal growth and development including hands-on leadership experience. In addition to the many different job-specific skills acquired by students, the dynamics of Blackburn’s student-managed Work Program create opportunities for the development of student abilities and attitudes that are of life-long value. It is the objective of the Work Program to facilitate student learning and development in the following eight areas, which have been identified as the program’s learning goals. Student work learning and development is accomplished through the students’ active engagement in work, internship, and service experiences both on and off-campus, and guided with the active support

and collaboration of college faculty and staff “teaching supervisors”, community partners, and student leaders.

- Personal Responsibility
- Social Responsibility
- Effective Communication
- Adaptability
- Interest in Learning
- Leadership
- Effective Problem Solving/Analytical Skills
- Job Specific Knowledge

The work program is a community effort, with student work being relied upon to help provide virtually all services essential to college operations. By sharing, belonging and contributing through their work students gain an added sense of community engagement.

### Student Management

In order to further enhance the learning experience, students are involved to the maximum extent feasible in the management of the Work Program. Each of the campus work departments has a student manager, and there are two general managers. The department managers also select fellow students to serve as assistant managers and crew heads.

The number and responsibilities of these secondary management positions vary by department. With the advice, mentoring and coaching of department advisors and/or professional staff, student management is responsible for organizing, training, motivating, supervising, and evaluating the student work force within each department.

The student managers under the leadership of the two general managers constitute what is called the Work Committee. The Work Committee with the advice, mentoring and coaching of a staff advisor is responsible for the overall administration of the Work Program, including the development, implementation, and monitoring of the policies that govern the entire program. As a management team, they are responsible for assuring that the student labor needs of the entire campus are met, and that the necessary goods and services are provided. The Committee is responsible for the continued development and improvement of the Work Program to assure that it fulfills the



needs of the College as efficiently as possible and provides the best possible experience for the students. The Work Committee and advisor are directly accountable to the Office of the President.

### **How Jobs Are Assigned**

Prior to the end of the Spring Semester, returning students apply for jobs they would prefer to have during the next academic year. Returning students apply directly to the “hiring supervisor” for the positions they wish to obtain. The hiring supervisor may be a faculty or staff member or a student manager.

New students, and any returning students unable to find jobs are placed by the Work Committee. The primary criteria used when placing workers are the needs of the campus and the class schedule, qualifications and work record of the students. The Work Committee makes new student job assignments after summer orientation, prior to the start of classes.

### **Types of Jobs Performed by Students**

*Academic Services:* Students serve as faculty assistants, lab assistants, and tutors across all academic disciplines including the Writing Center, Art Studio and Graphic Design Lab.

*Administrative Services:* Students provide support for all administrative offices including Business, Financial Aid, Student/Resident Life, Admissions, Records, Development/ Alumni Affairs, Public Relations, Office of the President, and Office of Institutional Research. Students serve as office assistants, research assistants, graduation analysts, public relations writers, photographers, bookkeeping assistants, and campus tour guides.

*Athletic Services:* Student jobs include athletic trainers, clerical staff for coaches, and set-up for athletic events and physical education classes, and general cleaning in the facility.

*Bookstore:* Workers are responsible for excellent customer service while providing text books, supplies, stamps, clothing, and merchandise to the campus and community. The distribution of U.S. and campus mail is also the responsibility of the workers. Auxiliary

Services is managed from the bookstore as well, and coordinates rental space for events on campus.

*Campus Community & Safety:* Students perform duties including radio dispatch, campus patrol and escort, building security including daily lock-up and unlock, issue parking tickets, and manage the campus motor pool and security for campus events. Upperclassmen serve as residence hall directors and residence hall assistants responsible for safety and community programming activities in the six residence halls on campus. Students must be in good standing with the college, and pass a background investigation in order to be eligible to work in some jobs within this department.

*Campus Maintenance:* Student jobs include carpentry, plumbing/electrical, HVAC, grounds, building maintenance, new construction, recycling, and “set-up and tear-down” for campus special events. Workers are required to wear “hard sole work boots” and must furnish their own.

*Campus Services:* Workers are responsible for cleaning the residence halls including hallways, stairwells, parlors and bathrooms and academic/administrative buildings including classrooms, hallways and bathrooms.

*Community Service:* Students work at the local Carlinville Schools and Head Start Center as teacher aides/tutors, City Library, Catholic Charities, Center for Developmentally Disabled, Beaver Dam State Park, County Public Health Department, Alternative Education Center, We Care Recycling Center, and with the local Chamber of Commerce and Food Pantry. Students also staff the college’s Office of Volunteer Services, which recruits volunteers for service projects of a “one-time” nature, including activities of the Campus Chapter of Habitat for Humanity. Students must be in good standing with the college, and agree to and pass a background investigation in order to be eligible to work in some jobs within this department.

*Food Services:* This department provides staffing for the kitchen and dining hall, and for any college related banquets or catering.

Student workers are involved in meal preparation and service, and sanitation for the entire facility.

*Library:* Student workers are engaged in a variety of tasks including: circulation, bookkeeping, periodicals, archives, inter-library loan, audiovisual, book mending, library technology, and maintenance of the facility.

*Snack Bar:* Student workers prepare food, serve customers, and perform cleaning and sanitation work. The work can be fast-paced and fun.

*Technology Services:* Students provide supervision and support for people using the Computer Center, staff the “help desk” providing technical support over the phone and on-site. They also work as support technicians maintaining and supporting the computer equipment around campus, and staff the media center providing support for the campus network and servers.

*Semester Career Option:* Students enrolled in an approved student teaching or unpaid internship experience off-campus and who have worked at least two full semesters in the Work Program may receive work program credit for the experience.

## CAMPUS FACILITIES

Blackburn’s campus occupies the 80-acre site originally chosen in 1835 by Dr. Gideon Blackburn, the College’s founder. It is typical central Illinois prairie, gently rolling terrain, with many trees and shrubs. It is good, open country with a clean sense of space and distance.

Even though the College has been in existence since 1837, most buildings have been constructed since 1950. Students built nine of the principal buildings entirely or partially as part of the Work Program.

### Academic Facilities

Classes are held in Hudson Hall, the F.W. Olin Science Building, the Alumni Hall of Biology, the Mahan Science Laboratory wing, the Renner Art Center, a Visual Arts Center, Isabel Bothwell Conservatory of Music, the Rahme Learning Resource Center, the David M. Woodson Center for Business and Economics,

and the Woodward Physical Education Center. These academic buildings have excellent facilities for classroom instruction and studio and laboratory work.

*Alumni Hall of Biology:* Housed in this building are laboratories, a lecture room, an animal room, three greenhouses, and storerooms. The renovated lecture hall offers new data and instructional technologies. A potting room and several individual research labs are currently under construction. The largest single source of funds for this addition to the Olin Science Building was an alumni building fund. Students also constructed this building.

Olin Hall also includes a large vivarium, two modern lecture halls, a herbarium, assigned research rooms, and math and science teaching laboratories.

*Bothwell Conservatory of Music:* A gift of the late Miss Isabel Bothwell of St. Louis, this building contains a 367-seat auditorium with stage for recitals, musical productions and plays, in addition to rehearsal studios, classrooms, individual instruction rooms, offices and other facilities and equipment for instruction in music. A two-manual Allen electric organ is installed in this facility. It was given to the College in 1971 by Dr. George R. Tilton, a member of the Class of 1943, in memory of his parents, Edgar and Caroline Tilton.

*William E. Ferguson Computer Center.* Located on the ground floor of Hudson Hall, the William E. Ferguson Computer Center houses laboratory areas for general use, computer-based instruction and research, and offices for Computer Science faculty and Technology Services staff. PCs in the General Lab are equipped with Windows 7 and Microsoft Office 2013. Programming and Research labs have a variety of programming environments. Also located in Hudson Hall is a Technology classroom with 20 student PCs equipped with Office 2013. Other computer facilities on campus include a Graphic Design laboratory in the Visual Arts Center, with iMac computers running the latest Adobe and Macromedia tools, and a 30-station wireless laptop lab in the Rahme Education laboratory.

*Hudson Hall:* Named in recognition of the services to Blackburn College of Dr. and Mrs. William M. Hudson, Hudson Hall is the College's main classroom building. In addition to classrooms and seminar rooms, it contains faculty offices and the Clegg Memorial Chapel. The building was constructed by students through the Blackburn Work Program assisting building contractors. Hudson Hall has air conditioned classrooms and offices and is equipped with the most current instructional technology, including a 21-station computer classroom.

*Lumpkin Library:* Named in honor of Clement J. Lumpkin of Carlinville and his wife, Elizabeth Pegram Lumpkin, whose generous bequest funded construction, the building was completed by Blackburn students in 1970. The library has a carefully culled collection of approximately 70,000 volumes. To supplement periodical subscriptions, the library subscribes to a number of electronic databases including OCLC FirstSearch, EBSCO Academic Elite, JSTOR, AACE, and NetLibrary. Through interlibrary loan, the Blackburn community has access to almost all library materials that circulate in the U.S. The library is a selective depository for federal government documents and also has a complete run of The New York Times on micro-film dating from pre-Civil War times. Students can research and write papers on computers located in the library. Recent updates and renovations to Lumpkin Learning Commons provide an updated and inspiring learning environment.

*The Marvin and Ingrid Mahan Science Laboratory Wing:* Named in honor of one of the building's principal benefactors, this addition opened for classes the fall semester of 2008. It is a state-of-the-art, 28,000 square foot facility with seven teaching laboratories for biology, chemistry, and biochemistry and a water analysis lab. Off the spacious lobby are science faculty offices with a large outer office area for those students who serve as faculty assistants in the Work Program. The building also contains a conference room and specimen display room. The Mahan Wing is one of the first LEED (Leadership in Energy and Environmental Design) rated buildings in

central Illinois bespeaking its environmentally conscious design.

*F.W. Olin Science Building:* This building was constructed by Blackburn College students and funded by a grant from the Olin Foundation. The renovated lecture hall contains state-of-the-art electronic teaching aids and data/communication ports at each seat. The building includes a science library and a seminar room.

*Mary H. Rahme Learning Resource Center:* Adjacent to Lumpkin Library is a memorial to the late Mary H. Rahme, a former faculty member, made possible in large part by a gift from her husband, Selim Rahme. Partially constructed by students in the Work Program, the Center houses the Education Department's faculty offices, classrooms and the college IT instructor's office and lab. Just off the lower level is the Hendrickson Curriculum Library, an observation classroom for teaching elementary age students, and future classroom spaces.

*Renner Art Center:* Constructed in 1967, this building is named for Theresa M. Renner, an alumna and former staff member of the College who provided a substantial portion of the cost of the building in her will. The brick and metal building houses studios for ceramics and sculpture.

*Visual Arts Center:* The visual arts center adjoins the Bothwell Conservatory of Music and creates a campus center for the visual and performing arts. The building contains a gallery near the two buildings' common entrance, a design studio, large painting and drawing studios, a photography studio, dark room and enlarging room, a fully equipped graphic arts lab, a lecture room and faculty offices.

*David M. Woodson Center for Business and Economics:* The new Center for Business and Economics opened in 2005. It is housed in the newly renovated portion of Jones/Allison Hall. The Center is named for the benefactor whose gift of farmland to the College many years ago made the renovation possible. The Woodson Center is dedicated to the teaching of business administration, economics and accounting per the wishes of Mr. Woodson. What was once

the main campus kitchen and dining hall is now several computer projection equipped classrooms, faculty offices, a conference room and a multi-use area able to quickly convert from classrooms to a banquet hall complete with a catering kitchen.

*Woodward Center:* Named in honor of a former Chairman of the Board of Trustees, Dr. Herbert N. Woodward, the Center includes Dawes Gymnasium, named after donor Edward L. Dawes. In addition to the basketball court, the Center houses racquetball/handball courts, weight rooms, fitness room, locker rooms, classrooms, a training room, and faculty offices. Blackburn students, through the Blackburn Work Program, constructed all parts of the building. In addition, a varsity soccer field with permanent grandstands and press box, a junior varsity soccer field, soccer practice fields, a lighted softball field, a baseball field, and four lighted tennis courts comprise the outdoor facilities.

### **Non-Academic Facilities**

*Claire Jaenke Alumni Center at C.H.C*  
*Anderson Student Center:* Mr. C. H. C. Anderson of Dallas, Texas, an 1899 graduate of Blackburn, provided funds for a student center as a memorial to his parents, William E. P. and Nellie Hamilton Anderson. It was dedicated in 1954. In 2016, the building was renovated and reopened as the Claire Jaenke Alumni Center, in honor of Claire (Class of 1949), by her husband Edwin Jaenke (Class of 1950) in remembrance of Claire's dedication to the alumni of the college and her love of hosting alumni gatherings. The Claire Jaenke Alumni Center hosts a welcoming lounge area for visiting alumni, space for alumni gatherings, a conference area, and houses the administrative offices for Alumni Relations and Institutional Advancement as well as the Admissions office.

*Clegg Chapel:* Given as a memorial to Sherman K. Clegg by his parents, Mr. and Mrs. Sherman D. Clegg, the chapel seats 300 persons in addition to the choir. An endowment fund of \$100,000 for the maintenance of the chapel and the chapel program was established through the generosity of Mr. and Mrs. Clegg and some of their friends. Nearby is the

keyboard to the set of "carillon bells" donated by the Louis D. Beaumont Foundation and the estate of Anna V. Sterling. These were installed in Hudson Hall in 1956. In 1968-69, the chapel was extensively remodeled with funds provided in a gift from the First Presbyterian Church, Springfield, Illinois. Additional remodeling was done in 1987 and 1992. The Chapel also houses a 1930 Moeller pipe organ originally contributed by Mrs. Clegg as a memorial to her sister, Mrs. Irene Bryan. The organ was rebuilt and expanded in 2002 by Robert Dial Organ Builders of Springfield, Illinois as the result of generous gifts from Jim Curry '51 and Mr. and Mrs. Lindell Loveless ('48 and '49) in tribute to Mr. Curry's wife, Mary Beaver Curry '51. The Chapel is located on the second floor of Hudson Hall.

*Demuzio Campus Center:* Named in honor of the late State Senator Vince Demuzio and the Demuzio family, the 29,240 square foot campus center is the hub of student activities. It contains the dining hall and food service, a large student activities area with snack bar, the campus store and mailroom, several informal gathering areas, study lounge, and all offices of the Student Life Department and the Work Program. The Campus Center opened in August of 2002.

*Ludlum Hall:* Since its completion in 1966, Ludlum Hall has housed many of the administrative offices of the College. It is named for Dr. Robert Philips Ludlum, tenth president of Blackburn, and was built by Blackburn students.

*McKinley House:* South of campus stands the president's home, a brick residence of Georgian style, built in 1926 with funds provided by the late Senator William B. McKinley.

*Butler Hall:* Opened in 1928, this residence hall is named for the late Burrigge D. Butler, a one-time trustee of the College, and was built by students through the Work Program. The three-story building houses 96 residents.

*Challacombe Hall:* This air-conditioned residence hall, similar in design to Graham Hall, was completed in 1965. It houses 53 men. Dr. Wesley Adams Challacombe, in whose memory the building is named, was a member of the Blackburn Class of 1894 and a distinguished member of the faculty and

administrative staff for 53 years.

*Graham Hall:* This T-shaped, two-story air-conditioned residence hall for 49 residents was constructed by Blackburn students and first occupied in 1959. It is a co-ed, Quiet Hall. The building is named for the late Carl Graham of Granite City, Illinois, who donated the funds for its construction.

*Jewell Hall:* The Fred M. Jewell Residence Hall opened in the fall of 1968. Dr. Jewell, who taught biology at Blackburn from 1919 to 1924, is the inventor of the Jewell Biological Models. Best known as “Pop” Jewell to the hundreds of students and alumni he befriended, he retained an active interest in Blackburn and its students for many years. Jewell Hall is designed to house 104 students. The two, two-story wings are designated for men or for women according to the housing needs.

*Jones-Allison Hall:* Opened in the autumn of 1949, this building is the gift of the late George Herbert Jones and his daughter, Ruth Jones Allison, of Chicago. Jones-Allison Hall is an air-conditioned residence hall housing 81 women. A large portion of Jones-Allison formerly housed the college food service and dining hall. That section of the building has been renovated into a center for the instruction of business administration and a multi-purpose area suitable for conferences and banquets.

*Stoddard Hall:* This residence hall was completed by students through the Work Program in 1924 and was remodeled in 1979 by student labor with funds provided by the Kresge Foundation, alumni, and other friends of the College. Interior upgrades in 2007 created a floor of large single occupancy rooms and a kitchen for residents’ use. It is named for the late Mr. and Mrs. Bela M. Stoddard of Minonk, Illinois. The parlor was remodeled in early spring 2017 and dedicated to the memory of Ann Howard Hughes ’60 by her husband, John Hughes ’61 and family.

## FINANCIAL AID

Blackburn’s tradition of attracting top students is in part a result of a comprehensive financial aid program of academic scholarships, grants-in-aid, loans, and its nationally recognized Work Program. These programs provide Blackburn students with the opportunity to obtain a quality private education with a minimum out-of-pocket expense. In order to be considered for any type of financial aid, a student should file a Free Application for Federal Student Aid (FAFSA). As a NCAA Division III college, athletic achievement is specifically excluded from consideration when awarding financial aid.

### Programs and Policies Statement

Blackburn financial aid packaging is governed by the following conditions:

- A student must be enrolled in at least 12 credit hours per semester for full-time aid (part-time students must enroll for a minimum of 6 credit hours); and
- A student must make acceptable academic progress toward a B.A. degree at Blackburn as stated below.
- The student is responsible for verifying all information submitted regarding his/her dependency status and the number of family members attending college. If there have been any changes since the time of application, the student is responsible for reporting this information to the Financial Aid Office by the start of classes.
- The student must use all Title IV funds received only for expenses related to study at Blackburn College. The student must not owe a refund on any grant or loan, must not be in default on any loan, and must not have borrowed in excess of the loan limits allowed under the Title IV programs at any institution.
- The student must adhere to the drug abuse policy as outlined in the Student Handbook as a condition of any federal and state awards received.

### Satisfactory Academic Progress (SAP) Policy for Financial Aid

Federal regulations require the college to establish and implement a policy to measure if an aid applicant is making satisfactory academic progress towards a degree. Satisfactory Academic Progress (SAP) is measured by

evaluating three criteria: quantitative progress, qualitative progress and progress toward degree completion. All federal, state, and institutional financial aid programs administered by the Blackburn College Financial Aid Office are covered by this policy. Satisfactory Academic Progress is evaluated after the completion of each semester.

1. Cumulative Grade Point Average (GPA)  
Unless a student is placed on SAP warning, an undergraduate student must maintain the minimum cumulative GPA as displayed in the Academic Probation chart (you may also refer to this chart in the Academic Regulations section of the catalog on page 46) to remain in good academic standing and to receive financial aid. Students will be placed on Academic probation when their cumulative grade point average is less than the minimum stated below.

	First semester Minimum Cumulative GPA	Second Semester Minimum Cumulative GPA
First Year	1.6	1.8
Second Year	1.9	2.0
Third Year	2.0	2.0
Fourth Year	2.0	2.0

2. Completion Rate

All students in good standing must reach a cumulative Completion Rate of 75% of all attempted credit hours. The Completion Rate is calculated by dividing the cumulative number of earned hours the student has successfully completed by the cumulative number of hours the student has attempted. These percentages will be calculated to three decimal places.

- a. Course grades of A, A-, B+, B, B-, C+, C, C-, D+, D, D-, and P (pass) will be considered attempted and successfully completed.

- b. Course grades of F (fail) will be considered attempted and unsuccessfully completed.
- c. Course grades of P (pass) will be considered attempted and successfully completed, but they will not affect the student's grade point average.
- d. Course grades of I (incomplete) indicate a student has not yet completed the course and therefore, will not be considered as successfully completed. An incomplete grade will count toward total credit attempted. If an 'I' grade is later changed to a grade, the student's progress will be re-evaluated.
- e. Course grades of W (withdrawn from class and WP (withdraw from class passing) do not earn credit toward graduation or toward satisfying the minimum credit hours requirement; however, these credits will count toward the total attempted credits and the Maximum Time frame requirement. WF (withdraw from class failing) will be treated as an F.
- f. Repeated courses will be considered as additional attempted credits. However, for any successfully completed course (A, A-, B+, B, B-, C+, C, C-, D+, D, D-, P grade), only one repetition of the course is allowed to be funded with financial aid. Additional repeats of the course must be paid for by the student. Any unsuccessfully completed course (F or those requiring at least a C-) may be repeated until successfully completed. It should be noted that continuous repeats make it hard for the student to reach the 75% Completion Rate and may negatively impact the Maximum Time frame

requirement. Repeatable courses, where the topic varies by semester, or Performance courses are permitted if the student does not exceed the maximum times repeatable per the departmental rules in the Blackburn College catalog.

- g. Audit courses (AU) are not counted as either attempted or completed credits and are not eligible for financial aid funding.
  - h. Transfer Credit hours from another institution that are accepted at Blackburn College must count as both attempted and completed hours and will figure in the student's grade point average.
  - i. Noncredit remedial courses will not count toward the maximum timeframe requirement and/or the student's grade point average.
  - j. Summer classes are an extension of the previous Spring Term. Thus, there is limited financial aid eligibility available.
3. **Maximum Time Frame Rule**  
In addition to the two measures of academic progress, a student must complete their program of study within 150% of the standard time frame required to earn their degree. With 122 hours needed to complete degree requirements, a Blackburn College student must complete a degree within 183 attempted hours. A student is ineligible for grant/scholarship assistance if a Bachelor's degree has been earned or if more than 183 semester hours have been attempted. Periods when a student doesn't received Title IV aid but still attempts credit hours must still be counted toward the maximum time frame.

#### **Financial Aid Good Standing Status**

A student who is meeting all of the SAP Standards above is considered in good standing and is eligible for financial aid funding.

#### **SAP Warning**

If a student fails to meet the Completion Rate standard, he or she is placed on Financial Aid warning requiring that he or she must meet the Completion Rate standards by the end of the following semester. Warning status lasts for only one semester during which students remain eligible to receive financial aid.

#### **SAP Probation Status**

A student who fails to meet SAP Standards requirements at the end of their warning term will be placed on Financial Aid Suspension. Students on Academic Probation are also placed on Financial Aid Probation.

During the probationary period a student has one semester to satisfactorily meet the SAP Standards unless his or her Academic Plan indicates otherwise. An Academic Plan should be developed with the student by the Registrar's Office or their Academic Advisor to ensure the student will be able to meet all SAP standards within a given period of time. The Academic Plan may set individual goals for a student which do not bring the student into compliance with SAP at the end of the semester but do move the student toward timely graduation. A student can continue on SAP Probation if he or she meets the goals of their Academic Plan while on probation but is still not achieving the SAP standings. Evaluation is at the end of each semester.

#### **Financial Aid Suspension**

A student who fails to meet SAP requirements at the end of their probation semester will be placed on Financial Aid Suspension. Students in suspension status are not eligible to receive federal (PELL/Federal Subsidized Loan/Federal Unsubsidized Loan) or state (Illinois MAP Grant). Students may appeal to have financial aid reinstated for one additional semester. A student who successfully appeals is placed on Financial Aid Probation.

- For an appeal to be considered the student must either be able to meet SAP requirements by the end of the next semester; or the student must be placed on an Academic Plan which, if followed, will ensure that the student will be able to meet SAP at a future

- date.
- An appeal must document extenuating circumstances (i.e. illness, death of a relative etc.) and address why those circumstances aided in the failure to meet SAP requirements. Appropriate third party documentation (doctor's statement, death certificate, police report, etc.) to verify his or her claim is also required.
- Appeals must also address what has changed in the student's situation that will allow the student to achieve progress and address steps that will be taken to meet the SAP requirements in future semesters.

The appeal cannot be based upon the student's need for assistance or student's lack of knowledge that his or her funding was in jeopardy. The decision of the Financial Aid Committee is final.

### **SAP Reinstatement**

A student who loses financial aid eligibility because he or she is not meeting SAP Standards may restore his or her eligibility in one of the followings ways:

1. Successfully appealing the loss of eligibility.

2. By completing needed credit hours at another college/university which allow the student to achieve the SAP standards. Keep in mind that credits taken elsewhere may resolve the Cumulative GPA component of SAP and may be used to resolve the Completion Rate requirement.

Neither paying for classes out-of-pocket nor simply sitting out a semester affects a student's Satisfactory Academic Progress standing. It is necessary to make changes to the cumulative GPA or completion rate to meet SAP standards to reestablish aid eligibility.

*Please Note: This policy pertains only to the requirements for continued eligibility for financial aid. A separate review for academic standing is performed by the Committee on Academic Standing. Their policy is located in the Academic Regulations section of the Blackburn College Catalog.*

### **Notification**

A student will be notified of decisions regarding their Satisfactory Academic progress through mailed written notification or through his or her Blackburn College email.





## SCHOLARSHIPS

### BLACKBURN COLLEGE TUITION WORK CREDIT

All student enrolling in a full-time academic schedule and participating in Blackburn's nationally renowned work program receive \$5,000 of work credit while completing 160 work hours each semester. The tuition work credit will be the first type of financial assistance applied to the student's financial aid award to assist in meeting financial need. *Students enrolling part-time academically are not eligible to participate in the Blackburn College Work Program.*

### SCHOLARSHIPS

The awarding of merit-based scholarships is the responsibility of the Office of Admission. During the admissions application process, the Committee on Admissions will review student academic credentials and award merit-based scholarships based upon the combination of student's cumulative GPA, standardized test scores, and residency status. The three types of merit-based scholarships are: *BC Scholarship*, *BC Grant*, and *BC Opportunity Grant*.

#### The Macoupin Promise...

**Awarded to new full-time undergraduate students who are graduates of a Macoupin County high school, meet admission requirements, participate in the College's Work Program, and have a household income of less than \$60,000. The new TUITION-FREE program recognizes the potential of area students and is a way for Blackburn to thank local communities for their support over the years.**

### GRANTS

**Blackburn Award:** Full-time undergraduate students who demonstrate financial need may qualify for this award; the amount varies and is dependent upon calculated need. Need is determined by the Expected Family Contribution (EFC) on the 2019-2020 FAFSA.

**Federal Pell Grant:** Undergraduate students who exhibit financial need as determined by the federal government are eligible. The maximum grant is \$6,195\* per academic year and is contingent upon continued financial need.

**Federal Supplemental Educational Opportunity Grant:** Undergraduate students who exhibit extremely high financial need may qualify for \$200 to \$2,000 annually.

**Illinois Monetary Award Program (IL Map Grant):** By applying for financial aid and agreeing to share that information with the Illinois Student Assistance Commission (ISAC) you have been considered for the State of Illinois (IL) Monetary Award Program (MAP) Grant. If you were determined to meet the eligibility criteria for the MAP grant, an award is included on the award letter. This award may be an estimate made by the financial aid office and, if so, is identified as an "Estimated" IL MAP Grant." MAP grants are limited based on the number of applicants and funding levels appropriated by the Illinois General Assembly. Please be aware that in light of state funding constraints, reductions to estimated or actual MAP grants are possible.

Eligibility for a MAP grant is tracked by the number of semester credit hours of MAP benefits paid on your behalf. These are called MAP Paid Credit Hours. Payment for each term is made according to the equivalent number of credit hours eligible for MAP payment, with a minimum of 3 and a maximum of 15 MAP Paid Credit Hours.

The limit on the number of MAP Paid Credit Hours that can be paid while you are classified by your school as a freshman or sophomore, is the equivalent of 75 MAP Paid Credit Hours. If this maximum is reached you must attain junior status for your MAP grant eligibility to resume. The maximum number of MAP Paid Credit Hours that can be received is capped at 135.

The Anticipated IL MAP Grant on your award letter from Blackburn College is based on the assumption that you are taking a minimum of 15 credit hours per semester. If you are taking

less than 15 credit hours per semester, the grant will be reduced according to state guidelines. Please note that if an anticipated IL MAP Grant is not included in your award letter, you are not eligible for the grant at Blackburn College.

## LOAN PROGRAMS

**Federal Subsidized Stafford Loan:** This loan is a need-based low interest loan negotiated between a student and a lending institution. Students with demonstrated financial need may qualify based on academic levels:

Freshmen	\$3,500
Sophomore	\$4,500
Junior/Senior	\$5,500

Interest does not begin until repayment starts. Repayment begins six months after enrollment ceases with the interest rate currently at 4.53%.

**Federal Unsubsidized Stafford Loan:** This loan is not based on financial need. Students ineligible for (or ineligible for the Full academic level amount of) Subsidized Federal Stafford loans have an option to borrow Unsubsidized Federal Stafford Loans. Interest is to be paid while student is enrolled otherwise it is added to the borrowed amount. Repayment on principal amount begins six months after enrollment ceases with the interest rate currently at 4.53%.

**Federal Parental Loan (Plus):** This is a long-term educational loan for parents or legal guardians of dependent, undergraduate students. Loan eligibility varies based on student's financial aid. Interest rates are at 7.08% with repayment beginning 60 days after disbursement.

**Blackburn College financial aid programs and policies are subject to change based on Federal Student Aid Program guidelines. Financial aid is awarded annually, (including non-need based scholarships), based on the filing of the Free Application For Federal Student Aid form. In some cases the amount of the Blackburn College Scholarship may be funded (all or in part) by other need based grants or scholarships. Recipients of Blackburn College institutional funds must maintain good academic, social and Work Program standing while enrolled at Blackburn College.\*Subject to change pending final state and federal funding.**



## STUDENT LIFE AT BLACKBURN

Blackburn College seeks to provide opportunities for personal growth and development through student participation in all areas of campus life.

There is no typical Blackburn student. Coming from many states and several foreign countries, Blackburn students have widely differing interests and represent a variety of social/economic backgrounds. Blackburn gives students a large measure of personal freedom but requires responsibility to accompany it. Students are expected to respect the rights of others and observe the rules and regulations of the College.

Students have a major responsibility for planning and managing campus social life. They work closely with faculty and staff, and activities in these areas become significant out-of-class learning experiences. In the Work Program, all students on campus are considered equals and that egalitarian spirit carries throughout all programs.

### Arts and Issues

In addition to the classroom and curricular learning, Blackburn also provides co-curricular programs to aid students in recognizing a relationship between what they are learning in their formal studies and what is happening in the world around them.

The Arts and Issues Program brings a variety of talented speakers and performers to campus each year. These special events and convocations serve to augment the formal curricular education offered at Blackburn.

### Student Participation in Governance

The Blackburn Student Association is the body through which student government operates at the College. It functions through an elected body, the Student Senate. In addition, each residence hall has an elected representative council that has significant responsibility for residence hall programming, standards, and engagement.

Students at Blackburn are involved in college-wide governance through representation on most College committees, including Planning, Admissions, Arts and Issues, Athletics Committee, Budget, Diversity and Inclusion, Facilities, and Curriculum and Academic

Policy.

### Student Activities

The Campus Activities Board (CAB), a committee of students facilitated by the Director of Student Engagement is responsible for the vast majority of programming available on campus. CAB is committed to supporting, through its programs and in the sponsoring of other on-campus activities, the educational objectives of the College. While all student activities are designed to offer the student community the opportunity to engage with one another in a social environment, great care and attention is also paid to bringing speakers to campus and hosting events that will dually promote critical thinking and expose students to new, and occasionally foreign, concepts. CAB works diligently to establish viable relationships with other departments in Student Life and throughout the campus community to ensure that a variety of programming is available that meets the diverse needs and interests of the entire campus community.

### Publications

Students have a variety of opportunities to participate in campus publications. The 'Burnian, the student newspaper, is published several times each semester under the direction of the Department of English & Communications. The Vortex contains student writing and is published under the direction of the English & Communications department.

### Theatre

Theatre at Blackburn is a combination of curricular and extracurricular activities. A play or musical is offered as part of the curriculum every semester. Casting is via competitive auditions and is open to all Blackburn students. Backstage positions are open as well and are filled by appointment via a production's director. Student directed plays are performed less frequently, but on a regular basis. Theatre experience is also available each summer as the College hosts the Summer Repertory Theatre at Blackburn College.

### Music

The College Choir performs a wide range of sacred and secular works for concerts and special occasions on campus and tours annually each

spring. Blackburn Voices is a select chamber vocal ensemble that provides the music for the Madrigal Dinners each fall and performs a mixture of both early music and vocal jazz in the spring. The College Band performs a variety of music, depending on the make-up of the ensemble each year. All music ensembles are open by audition to all interested students.

### **Creative Writing**

The annual Louise Allen Creative Writing Contest is open to all students, faculty, and staff. The English & Communications department accepts entries in the categories of poetry, short fiction, drama, and essay. Cash prizes are awarded in April at the Honors Banquet.

### **Athletics**

Blackburn participates in the St. Louis Intercollegiate Athletic Conference and is a member of the National Collegiate Athletic Association- NCAA Division III. The College currently fields intercollegiate men's teams in cross country, soccer, basketball, baseball, and golf. Women's intercollegiate teams include soccer, volleyball, basketball, tennis, cross country, and softball. Blackburn has fielded SLIAC championship teams in men's basketball, women's basketball, football, men's golf, and baseball. The men's golf team earned the most recent SLIAC championship in 2010.

There are organized intramural sports in a variety of sports depending upon student interest.

### **Religious Affiliation and Activities**

From its beginning, the College has had a Presbyterian heritage and continues as one of the colleges affiliated with the Presbyterian Church (USA). Blackburn College is in the Synod of Lincoln Trails, which comprises the states of Illinois and Indiana. The College encourages and provides an atmosphere for personal religious development. Through courses in religion, voluntary religious organizations and activities, students grow in their appreciation of the meaning and importance of religion.

Ecumenical chapel services are held for special holidays in Clegg Chapel. The multitude of churches in town welcome

students at their services and activities. The College also maintains a part-time Chaplain who offers spiritual life programming.

### **Student Services**

A number of special offices, services and programs available to Blackburn students exist to provide information and guidance and are organized to serve community and student interests. These services include new student orientation, counseling, campus conduct, residence life, dining services, career planning and placement, and the Lumpkin Learning Commons.

### **Conduct**

Students are expected to abide by College rules and regulations as well as to obey all State and Federal laws. College regulations forbid the possession, use or transportation of non-prescribed drugs and narcotics as well as the sale of alcohol. Destruction of property, behavior of a disorderly sort, promoting any type of gambling, hazing in any form, interfering with the person or property of others, or other conduct that could lead to injury or threaten the well-being of another student or the College are prohibited. All students may have motor vehicles, but they must register them and abide by the current regulations. Because of Blackburn's small size and democratic tradition, fraternities and sororities are not authorized at the College.

Blackburn abides by the laws of the State of Illinois regarding alcohol possession and consumption. Underage alcohol possession and consumption is prohibited on campus. For those students who are 21 and older, there is no alcohol allowed in public areas. Students found in violation of the College Alcohol Policy will receive disciplinary sanctions which can include monetary fines, notification of parent(s)/guardian(s), community service, mandatory counseling and/or restrictions of co-curricular activities (including athletics). Continued violation of alcohol policies can lead to suspension from the college.

Students are responsible for ethical behavior both on and off campus, and the College may take disciplinary action and/or prohibit registration in the instances of misconduct. Details concerning students'

rights and responsibilities are stated in the student handbook (B-Book).

Students participating in the Work Program are also governed by the Work Program guidelines and regulations; failure to adhere to them can result in fines and/or suspension from the College.

### **Dining Services**

Dining Service operations are provided by both students and professionals under the supervision of the Dining Services Manager. Three meals, including vegetarian selections, are served daily throughout the week, with brunch and dinner served on the weekends. A variety of special meals and events are held throughout the year. Any student who has specific medical dietary needs may make arrangements for meals through consultation with his or her personal physician and the Dining Services Manager.

### **Housing**

Housing for both men and women is available in one of six residence halls, usually two students to a room. Most single students of traditional college age (17-23) live on campus, except those who live with parent(s)/guardian(s) in a 50-mile radius of the College. Resident students are required to sign a Housing Agreement when reserving a room on campus. Typically, married students and older students find housing off-campus and usually attend the College as non-resident students. Non-resident students have the same rights and responsibilities as resident students. Part-time students are not normally housed in the residence halls.

Each hall follows the visitation hours and policies set forth in the student handbook. All visitors in the halls must be accompanied and registered by a resident of that hall.

Each residence hall has a Resident Director and from two to four Resident Assistant(s) to help with programming, discipline, and overall operation. Quiet hours are established at house meetings at the beginning of each academic year.

### **New Student Orientation and Services**

New Student Orientation is a semester-long initiative meant to acclimate students socially and academically to the campus community. Through a series of challenging and thought-

provoking activities, each student is enabled to define a unique identity that allows for the student to reach his or her full potential. This process is comprised of three distinct phases, Summer Orientation, Fall Welcome Week and First Year Transition/Experience. The focus of each orientation phase is distinct. Summer Orientation emphasizes social development and encourages incoming students to make personal connections with fellow students also new to the campus community. The emphasis of Welcome Week focuses on continuing those early social connections by introducing students with concepts and strategies to allow them to integrate into the broader campus community. Programming during First Year Transition/Experience is targeted to aid students in addressing challenges that are likely to develop throughout the year, with a direct focus on issues related to academic and social development. Upper-class Orientation Leaders are a fundamental part of this process as they are the facilitators of all programs throughout the year. It is through the efforts of the Orientation Leaders that new students are made aware of and connected to needed campus resources.

### **Counseling Services**

Counseling Services exists to support and promote optimal mental health for the students of Blackburn College. Students seek counseling for a variety of reasons. Common reasons for meeting with a counselor are to cope more effectively with stress, learn how to relax, clarify goals, deal with loss, increase self-efficacy and self-advocacy, ease anxiety, and learn good mental health habits.

The goal of counseling is to initiate and facilitate effective change in a person's everyday life. Students typically finish the process with new insights, different behavioral responses, enhanced relationships skills, and a stronger sense of responsibility for their own lives.

Numerous resource materials, both in print and electronic media, are available from the office. Resource materials cover issues of concern to college students. Brochures and articles address topics including communication skills, time management, assertiveness, depression, acquaintance rape, grief and loss,

sexuality, eating disorders, and other mental health topics.

The Office of Counseling Services also provides support for the needs of students requiring an accommodation. The office acts as a confidential environment for students with disabilities and assists in arranging accommodations for students with disabilities.

Blackburn College students are provided mental health services through on-campus treatment or referral to an off campus facility. Strict confidentiality of client information is maintained in a manner consistent with professional and ethical standards of practice and conduct.

### **Health Services**

In the event of sickness or accident, students are advised to contact a member of the Student Life staff as quickly as possible for assistance in receiving the proper medical attention. The Carlinville Area Hospital and several doctors' offices are only a short distance from the College.

The College does not require students to acquire or maintain health insurance with the exception of student athletes. Each student athlete must have health insurance coverage during the weeks of their practice and playing season. The College encourages and recommends that students obtain health insurance coverage. The College assumes no liability for medical or other health care costs incurred by a student for any illness, injury, intercollegiate or intramural athletic injury, and death resulting from whatever cause, except as otherwise provided by law or College policies.

All students are required to provide proof of immunization against measles, mumps, rubella, diphtheria, tetanus, and meningitis. This is a requirement of the Illinois State Public Health Department. Questions regarding any health services or issues should be directed to the Student Life Office.

### **Career Planning and Placement**

The Office of Career Services provides assistance to students, former students and graduates of the College in defining life and career goals and planning strategies to meet them. Career and graduate school information is available from the Career Services office.

Students are encouraged early in their tenure at Blackburn to define their interests and skills in order to integrate academic learning with work program and co-curricular experiences. Courses and workshops are offered throughout the academic year to assist students with their career goals.

The Office of Career Services maintains an e-mail placement service available to students and alumni. Blackburn participates with other area colleges and universities in activities affording students the opportunity to gain contact with a variety of prospective employers.

The services of the Center are available for life once a person has been in attendance at the College.

### **Lumpkin Learning Commons**

The Lumpkin Learning Commons, located in Rahme, offers academic support services to all Blackburn students, providing tutorial assistance, study skills instruction, and examination consultation. Under the supervision of the Director, peer tutors work closely with professors to provide assistance for courses in such areas as biology, history, statistics, and psychology, in which college students often experience particular challenges. The principles of college level study and test taking are available from the Director through individual consultation and elective courses.

The network of assistance with learning at Blackburn also includes a Mathematics Laboratory, where students receive individual instruction for all mathematics courses, and the Writer's Block, where students can get individual help with writing assignments.

### **The Student and the Alumni Program**

The student entering Blackburn is beginning a lifetime association with the College. The longest portion of the association will be as a member of the Alumni Association. Blackburn's alumni number approximately 6,000 and are located all over the world. The College offers various services to its alumni through geographical alumni clubs, an awards program, campus activities, continuing education possibilities, job placement services and opportunities to serve on advisory committees through the Alumni Association.

Blackburn alumni represent a full range of occupations and professions. They demonstrate their continued interest in the College through their loyal financial and volunteer support.

## SCHOLARSHIPS, PRIZES AND HONORS

A number of prizes and honors have been established at Blackburn in each of three areas: academic achievement, the Work Program, and certain aspects of campus life such as athletics, student government, and student life.

### Academic Recognition

Blackburn College degree recipients who have maintained high grade point averages during their collegiate careers are recognized as outstanding students during the Commencement program. Effective Fall 2009, academic honors are based solely on Blackburn grade point average and a minimum of 61 Blackburn hours. Students who have a cumulative grade point average of 3.8 or higher graduate *summa cum laude*. Those with 3.6 or 3.7 averages graduate *magna cum laude* and those with 3.4 or 3.5 averages graduate *cum laude*.

Students who have achieved excellence in their academic majors are awarded departmental honors at Commencement. To be granted departmental honors, students must have earned a minimum cumulative grade point average of 3.8 in the courses included in their major and a minimum cumulative grade point average of 3.5 in all courses presented for graduation, must have been a student at Blackburn for at least two years, and must have been recommended by the faculty of the major department.

The Provost each semester publishes the Dean's List, including those students who have achieved a grade point average of 3.6 or higher.

The Illinois Beta Chapter of Alpha Chi, National Honor Scholarship Society, was installed at Blackburn in May 1971. Alpha Chi recognizes students who have demonstrated exceptional academic achievement.

### The Student Marshal

Each autumn the faculty elects the Student Marshal from among the senior class. This is the highest honor that the faculty can bestow on a

graduating senior; it recognizes the recipient as being outstanding in all areas of campus life. The Marshal leads the student body at academic convocations. In addition, the Student Marshal addresses the Blackburn community at the Honors Banquet in the Spring.

Seniors eligible for nomination by the faculty for election as Student Marshal must (a) have provided a positive contribution to the campus through participation in at least three significant activities and support of the community life, (b) have displayed exemplary participation in the Work Program if a resident student or comparable experience if a commuter student, and (c) have a cumulative grade point average of at least 3.3 or be in the top 20% of their class (whichever number includes a larger number of students). Activities to be considered significant will be determined near the end of each year by the Student Life Committee in consultation with the Student Senate and the Student Life staff.

## AWARDS AND PRIZES

*The Louise Allen Creative Writing Award.* Funded annually by former Trustee Louise Allen, Ph.D. This award is presented to the student winners of the Louise Allen Creative Writing contest.

*The Allison Economics Prize.* This award is presented to the graduating senior with the most outstanding record as a minor in Economics, and upon the recommendation of the faculty in that department. It is supported from funds contributed as a memorial in grateful memory of Professor John P. Allison, a member of the Economics Department from 1977 to 1981.

*The Asbury Journalism Prize.* An endowed prize established in 1999 by an anonymous donor in tribute to Earl E. Asbury, Class of 1943, and Sara Carstens Asbury, Class of 1945, of Colorado Springs, CO.

*The Baird-Ziegler Prize.* Established by Professor Harold J. Ziegler and his wife, M. Elizabeth Baird Ziegler, as a family memorial. This prize was formerly designated as the Social Science Prize and is awarded to the senior majoring in the social sciences that has the

highest grade point average in the Division of the Social Sciences.

*The Bierd Senior Honor Prize.* In memory of W.G. Bierd, for many years a member of the Board of Trustees of Blackburn College, a prize is awarded to the candidate for the Bachelor of Arts degree whose academic average for the four-year period is highest in the class.

*The Blackburn Humanities Prize.* The Humanities Prize is awarded to the senior majoring in the humanities who has the highest average in courses in the Division of the Humanities.

*The Virgil G. Bretthauer Prize.* Established by anonymous donors in tribute to the long service to Blackburn College by Mr. Bretthauer and to his lifelong devotion to the field of mathematics. This prize is awarded to a senior graduating with a major in mathematics, if the student has done outstanding work in upper division courses in the Department of Mathematics.

*The Marion E. Carlson Athletic Award.* This award is presented to a junior female student who has exemplified outstanding qualities of citizenship, scholarship, sportsmanship and athletic ability. The award is a tribute to Miss Carlson for her long service to Blackburn and her long devotion to the field of physical education.

*The Computer Science Prize.* The Computer Science Prize is awarded to the most outstanding senior majoring in Computer Science.

*The Senators Vince and Deanna Demuzio Awards in Leadership Studies & Education Fund.* This is a two-part award. The Senators Vince and Deanna Demuzio Award in Leadership Studies will be given to a graduating senior student in Political Science who demonstrates strong leadership potential as evidenced through leadership in the Work Program, community service and demonstrates the ability to mentor others. The candidate will have demonstrated strong spoken and written communication skills. Awardee will be determined by faculty in Political Science and Leadership Studies program. The Senators Vince and Deanna Demuzio Award in Education will be awarded to a graduating senior teacher candidate who has demonstrated

leadership and the ability to be a successful teacher and who has financial need (per FAFSA or other tools). The candidate will also demonstrate excellent communications skills and the ability to mentor. Awardee will be selected by the faculty members in the Education Department.

*The Anna Deschu Prize in Elementary Education.* Established by Anna Deschu Wray, this award is presented to the graduating senior majoring in Elementary Education who has achieved a cumulative G.P.A. of 3.0 or higher and who best exemplifies such qualities of professionalism as ethical responsibility, intellectual curiosity, sensitivity to the needs of students and overall active interest in education as a profession.

*The Frueauff Leadership Award.* Established through a gift from the Charles A. Frueauff Foundation, this endowed award is presented annually to the Leadership Program participant deemed by the program's faculty, the Provost and the President to be the outstanding Leadership student.

*The Scott Hawley Memorial Marketing Award.* The recipient is to be selected by the Business Department faculty and the award is to be presented during the annual Honors Banquet or during Commencement. The award is meant to honor the memory of Dr. Scott Hawley, former professor of marketing, who dedicated his career to education of students in and out of the classroom and who gave unselfishly of his time and talents to his community.

*The Leadership Prize.* There are at least two prizes (one-time) granted to freshmen who work in Food Service or Campus Services for exemplary leadership. These awards are presented at the annual spring awards banquet. These students are strongly encouraged to enroll in the Leadership Program.

*The McConagha Academic Cups.* The academic trophies were presented to the College in 1966 by Dr. and Mrs. Glenn L. McConagha to stimulate and recognize academic achievement by students in the residence halls and various co-curricular groups.

*The McEwan Prize in Art.* Established by



former faculty member Richard V. Matteson in honor of Dr. Robert Ward McEwan, president of the College from 1945 to 1949, the prize is awarded annually to the outstanding student in Art as determined by the Art faculty.

*The Political Science Prize.* The Political Science Prize is awarded to the most outstanding senior majoring in Political Science or Public Administration.

*The Samuels-Werner Biology Prize.* Donated by Dr. Larry D. Samuels, A. B. '55, first Blackburn biology major, in honor of his far-seeing parents, Mr. and Mrs. Arthur Samuels and honoring Dr. William E. Werner, former Blackburn biology professor and mentor, to be awarded to the graduating senior student with a major in biology who holds the highest overall grade point average.

*The Elizabeth Wright Steidley Prize.* The late Mrs. W.A. Ashmore of Zanesville, Ohio, provided a fund from which a prize is given to the senior majoring in chemistry who has demonstrated the greatest aptitude in courses in the Department of Chemistry. The prize is given in memory of Mrs. Ashmore's mother, Elizabeth Wright Steidley.

*The Stoddard Prize.* Awarded for excellent study of the language and the literature of England and America. The Stoddard Prize is granted within the senior class, and only when the excellence appears. The prize was instituted at the One Hundredth Commencement Convocation of Blackburn College, in honor of Harriet Corwin Stoddard, M.A., L.H.D., a member of the faculty in English at Blackburn College, 1926-1969.

*The Drew Thurston Memorial Award.* The Drew Thurston Memorial Award is given annually to a junior male student who has exemplified outstanding qualities of citizenship and scholarship, and who has earned an athletic letter award. The award is given in the memory of Drew Thurston of the Class of 1960.

*The Wagner Essay Prize.* An endowed prize created by a gift from the estate of Dr. Jerome Wagner. It is awarded to the winner of a competitive essay contest administered by the Social Science Division. The essay topic is the American Free Enterprise System.

*The Wray Business Administration Prizes.* Established by Mr. and Mrs. Ruby Wray, three prizes are awarded annually, one each to a sophomore, a junior and a senior with declared majors in Business Administration, who have achieved the highest overall cumulative grade point averages among those students majoring in Business Administration, and who are full time students in good standing. The senior prize is further restricted to an individual with a minimum grade point average of 3.4, who has made a significant contribution to the Work Program (achieved status of Honor Worker, Department Manager, General Manager, etc.) and who has participated in the social, cultural and extracurricular life of the College. (Contribution to the College may be substituted for contribution to the Work Program in the case of an otherwise qualifying commuter student.)

## **WORK PROGRAM PRIZES**

**The following Work Program prizes for the year are announced in the spring at the annual Honors Dinner.**

*The Anderson Work Prizes.* Mr. C.H.C. Anderson of Dallas, Texas, a graduate of Blackburn in the Class of 1899, provided four work prizes to be awarded to the young men and women with the best work records for the year.

*The Bierd Work Prizes.* In memory of W.G. Bierd, for many years a member of the Board of Trustees, prizes are awarded to the man and woman who are judged to have been most efficient in their participation in the Work Program.

*The William Dehler Memorial Award.* This award, established by the Work Committee, is given annually to the student janitor whose work for the year has been outstanding.

*The Peter J. Slavish Memorial Work Award.* An award in memory of Peter Slavish, a long-time faculty member and Work Program Advisor. The award is given annually to a student worker, faculty or staff member who has overcome considerable personal obstacles and who has made an exceptional contribution to the Work Program.

## CAMPUS LIFE PRIZES

The following annual prizes in certain aspects of campus life are announced at the Honors Ceremony. These prizes were established through the generosity of William Mestrezat Hudson, President of the College from 1912 to 1945, as a tribute to his wife, Florence Barclay Hudson. They are as follows:

*The Blackburn Citizenship Prize.* This prize is awarded annually to the student whose example and influence in the social and extracurricular life of the College has been most outstanding, as evidenced by participation and leadership in cocurricular activities, and by the influence wielded by the student to uphold standards of right conduct in the social life of the College and to develop a spirit of social responsibility among students. The Student Senate makes suggestions regarding recipients to the faculty, and the faculty makes the award.

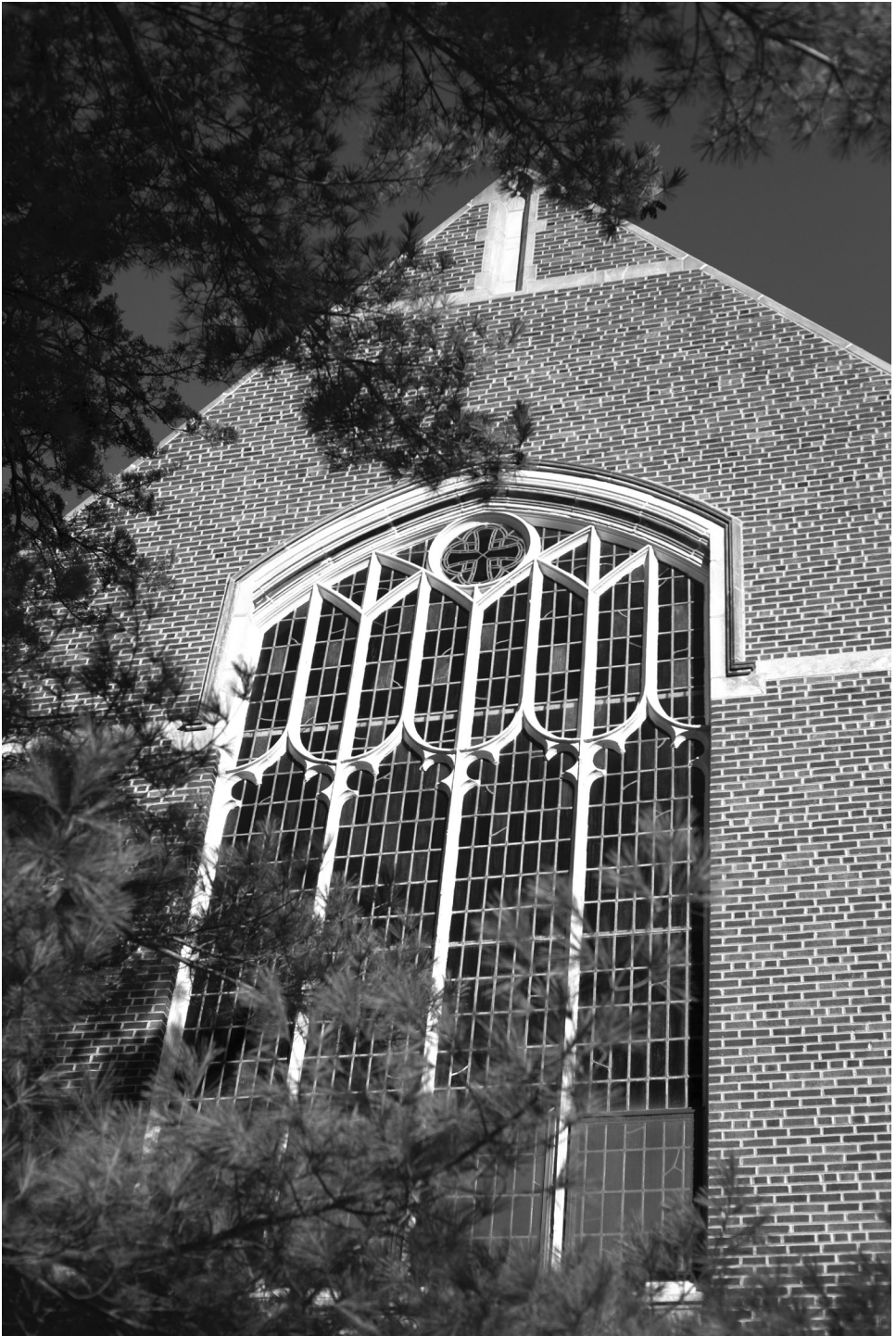
*The Blackburn Choir Prize.* This award is made to a member of the College Choir, which was for many years led and inspired by Mrs. Hudson, in recognition of the winner's contribution to the work of the group. The recipient is nominated by the Choir and its officers and the choir director, and selected by the members of the Choir.

*The Blackburn Student Government Prize.* This award is made to the student who has done the most to strengthen student government as a constructive influence on the Blackburn Campus. The prize is awarded in accordance with a choice made by the Student Senate and its advisors.

*Student Senate Club or Organization of the Year Award.*

This award is given annually by Student Senate to the club or organization that contributes the most to bettering campus life for all students. Whether in the area of community service or in providing fun campus activities for students throughout the year, this club or organization has gone "above and beyond" the normal call of duty. In addition to a certificate, the recipient of this award also receives a monetary award from Student Senate.





## GENERAL ACADEMIC FUNDS

### **The Pegram Chair in Fine Arts**

This endowed faculty position is made possible by a 2002 gift from the estate of the late Enid Jane Pegram of Jacksonville, Illinois. While her gift was made without restriction, the College Trustees chose to honor Mrs. Pegram by setting aside \$1,000,000 as a Board-restricted fund to create Blackburn's first fully endowed professorship. The Trustees accepted the recommendation of the faculty that the endowed chair be allocated to a professor in the area of fine arts.

### **The William and Leonie Walton Endowment**

This endowment was established by Dr. Charles W. Walton '28, a former Blackburn Trustee and retired Vice President of 3M Company, in memory of his parents. Income from the Walton endowment is used to support, in part, the annual operating budgets of the departments of business and biology.

### **The Wilson Staff Development Fund**

The Wilson Staff Development Fund was established in memory of Dr. Christopher W. Wilson, a former member of Blackburn's Board of Trustees; Counsel of Hopkins, Sutter, Mulroy, Davis, and Cromartie; and Executive Vice President of The First National Bank of Chicago. Funds are provided annually to Blackburn staff members to keep abreast of the latest resources, developments, and techniques in their area of expertise.

## ACADEMIC REGULATIONS

*Academic Advisement:* Each freshman is assigned an academic advisor to assist the student in the exploration of academic majors, explain graduation requirements, and provide guidance in selecting first year classes. The advisor is provided with information concerning the student's academic background. Students normally select a major by the end of the sophomore year.

*Advising and Student Responsibility:* Advisors guide students through the process of planning class schedules and meeting graduation requirements. However, it is the responsibility of the student to observe such requirements. Advisors are expected to provide correct information to students. All students are responsible for becoming familiar with the requirements for graduation and observing such requirements in planning their class schedules. Students must meet graduation requirements as stated in any one catalog in effect during their attendance. Requirements as stated in the Catalog take precedence over other information as to Blackburn academic requirements. In case of uncertainty, students may consult the Registrar or the Provost.

*Academic Program Changes:* The College reserves the right to make changes in requirements for academic majors, minors, and for graduation. Where previously required courses have been discontinued or are no longer appropriate to meet an earlier requirement, the faculty will arrange for alternative ways to fulfill requirements, or will grant waivers, in order to avoid jeopardizing any student's progress toward graduation. In the event an academic major is discontinued, the College will arrange for students who are in the sophomore year or beyond, who have officially declared that major as their first major prior to a specified date, and who could realistically be expected to complete the major within the normal four years at Blackburn, to complete that major if they wish to do so. Such arrangements may involve coordinated study at Blackburn and at other institutions.

*Academic Probation and Suspension:* Students will be immediately suspended if they have a semester grade point average (GPA) below 1.00

The first semester at Blackburn that a student has a semester GPA, or cumulative GPA below 2.0, the student would be placed on Academic Warning.

Any student with Junior or Senior standing who has completed nine or more credit hours within the major and/or minor and who has a major cumulative GPA and/or minor cumulative GPA below 2.0 will be placed on Academic Warning.

If, within three consecutive semesters, the student again has one or more of these GPAs below 2.0, the student will be placed on Academic Probation.

1. If no progress is made in the majority of these GPAs, the student will be suspended for the immediately following fall or spring semester.
2. If progress is made but the goal is not reached, the probation continues for one (and only one) additional semester.

Every student who returns to Blackburn from Academic Suspension will return on Academic Probation or, if the cumulative GPA is above 2.0, on Academic Warning. Following that first semester, Probation and Suspension policy follows the above.

For this policy, term GPA is calculated only using Blackburn grades, while cumulative GPAs are calculated using Blackburn and transfer grades.

Students on Academic Warning will be placed on an Academic Improvement Plan.

1. Freshmen and Sophomores will meet regularly with a designated student success staff to define and implement the Academic Improvement Plan, including frequent checks with the student's faculty, the Work Program, Athletics, Student Life, and tutoring services.
2. Juniors and Seniors will meet regularly with their academic advisor and/or a designated student success staff to define and implement the Academic Improvement Plan, including frequent checks with the student's faculty, the Work Program, Athletics, Student Life, and tutoring services.
3. Faculty may be asked to attend meetings.

In addition to the Academic Improvement Plan indicated above, students on Academic Probation will:

1. Meet twice monthly with a designated college professional for proactive advising.
2. Complete an Academic Student Success Contract.
3. Be prohibited from participating in leadership activities (Work Program co-curricular groups, Student Senate), athletic teams, theatre productions (unless required for major or minor), paid work hours, and similar time-intensive activities.

Students on Academic Warning or Academic Probation who do not fulfill these expectations will be considered for Administrative Withdrawal from Blackburn.

*Summer Course Enrollment if a Student is Academically Suspended at the end of Spring Term:*

Students academically suspended at the end of the spring semester are not permitted to take summer courses at Blackburn. Those who believe taking Blackburn courses can be a benefit to continuing their educational progress, however, may petition for permission to take summer courses.

The petition process follows these procedures:

1. The student should prepare a written petition to the Provost requesting permission to enroll in summer courses. The petition must specifically describe
  - a. what course or courses the student wishes to take;
  - b. why taking those courses is important to the student's educational progress; and
  - c. what steps the student will take to assure that taking the course(s) will result in academic success.

2. For a petition to be considered
  - a. the student may not have a cumulative grade point average below 1.3 for Freshmen, 1.7 for Sophomores, or 1.9 for Juniors or Seniors. The Registrar must verify that successful completion of the proposed hours can make a significant improvement in the student's cumulative grade point average; and
  - b. the student must make arrangements with the Business Office to assure that he or she has no outstanding balances and that there is a plan in place to pay for summer enrollment.
3. The Provost will consult with the Registrar, the student's advisor, and any other college personnel who may have information to support an informed decision. The decision of the Provost will be final in these cases.

*Audit Policy:* Any individual in good standing with the college may audit a course with the approval of the instructor. Auditing a class does not entitle the auditor to take exams or receive feedback on written assignments or projects that may be completed as part of the course for those earning academic credit. A fee of \$50.00 per credit hour is charged to audit a course. Students who are enrolled full time in credit bearing courses may audit a course at no additional fee or tuition charge. Audited hours do not meet any graduation requirements of the college. In cases in which a course carries an enrollment cap students who are registering for credit will be given preference over auditors for a place in the course. Non-degree seeking students registered for a single course may change their status to "Audit" before the last day to drop a course with the written approval of the instructor, but will not receive a refund of tuition paid for the course. Students who enroll to audit a course are entitled to a refund of 50% of their fees if they drop the course before the last day to register. A student who enrolls and drops after the last day to register will not be entitled to a refund.

*Baccalaureate and Commencement:* All seniors are required to attend both of these services. Formal academic regalia are worn by members of the academic procession on both occasions. Members of the senior class rent caps and gowns. The company from which these items are rented determines the cost.

*Commencement Participation Policy:* **Petition Requirements:** Students with no more than one course to be completed for fulfillment of all requirements for the Bachelor of Arts degree may petition the Provost to participate in the May Commencement ceremony. Petitions to participate in commencement should state clearly 1) when the student expects to graduate, 2) why she or he was not able to complete the missing requirements in time to participate in the commencement ceremony for which he or she is petitioning, and 3) her or his plan for degree completion. The Provost will submit these plans for degree completion to the Records Office, where they will become part of the student's permanent academic record.

**Honors, Awards, and Prizes:** Students who are granted petitions to participate in May commencement prior to degree completion will not be eligible for any Blackburn College awards or prizes that are awarded at the May commencement ceremony. Students who are granted petitions to participate in May commencement prior to degree completion will be eligible for Latin honors and departmental honors; however, Latin honors and departmental honors for such students will not be recognized in the commencement ceremony program. Upon completion of the degree, Latin honors and departmental honors will be recorded on the student's transcript in accordance with college policy.

**Denial of Petitions:** The Provost will typically grant petitions except in cases in which 1) student misconduct is the fundamental cause of the delay in completing requirements (e.g., violations of academic integrity have resulted in unsuccessful completion of a course; academic, social, or work probation made a required internship impossible to complete in a timely way;

improprieties resulted in early termination of an internship or clinical semester), or 2) in the Provost's professional judgment the student's failure to meet all degree completion requirements in a timely way is attributable to poor judgment, unethical behavior, or failure to follow college timelines, policies and regulations communication through the College Catalog, Student Handbook, or other regularly distributed or publicly available vehicles for the dissemination of such information.

*Cheating and Plagiarism:* Blackburn College disapproves of cheating and plagiarism in any form and will take disciplinary action in any instance that involves intentional violation of College policy. For a complete statement of the official college policy on cheating and plagiarism, as adopted by the Faculty, see the Student Handbook Blackburn "B" Book section entitled, "Academic Dishonesty."

*Class Attendance:* The attendance policy is stated in each course syllabus. Penalties for violating the attendance policy may range up to the assignment of an "early F" as a course grade. This grade may be assigned at any time in the semester after the last date to withdraw with a "W". The instructor sets the attendance requirements for each course. Officially excused absences are issued only by the Provost. All students absent for illness or officially excused reasons are expected to make up the class work they miss.

*Classification of Students:* To be classified as a sophomore one must have earned 24 semester hours; juniors need 58 and seniors must have at least 90. Anyone enrolled for less than 12 semester hours is classified as a Part-time Student.

*Credit by Examination:* Students may receive academic credit or satisfy certain requirements upon the successful completion of a variety of examinations, namely: Advanced Placement Tests, College Level Examination Program examinations, and special examinations. The program of credit by examination is administered under the following stipulations:

1. Credit by examination is limited to a total of thirty (30) semester hours except in highly unusual circumstances. The Committee on Academic Standing must approve any such special cases. The granting of credit for special Blackburn examinations is limited to the fields of Spanish and Pre-calculus.
2. For credit to be given, the student must score at least "Three" (3) on the Advanced Placement Test or have a scaled score of 50 on all CLEP Subject Examinations. No grade will be assigned to such credit. A list of subjects for which credit may be given is available in the Records Office.
3. The CLEP General Examination in English Composition (90-minute version) may be taken for exemption from the College's composition requirement. To earn exemption a scaled score of 50 must be achieved. (The minimum scaled score required for credit awards has been recommended by the American Council on Education's Commission on Educational Credit and Credentials and Educational Testing Services). This examination is given for exemption only and not for course credit. The CLEP General Examinations in Natural Sciences can be used for determining proficiency and satisfying the all-college Natural Science requirement but no credit shall be given for these examinations. The 75th percentile must be achieved in either the Biological or Physical Science section to satisfy the requirement.
4. Students must be in residence or pursuing a degree program at Blackburn College to receive credit by examination.
5. Students may not receive credit by examination during their final semester of residence at the College except through the use of a CLEP Subject Examination.
6. All restrictions that apply to enrolling in a course shall apply to credit by examination

in that course.

7. Examination for credit may not be taken to raise grades or remove failures in courses that have previously been taken at Blackburn or elsewhere.
8. Examination for credit may not be taken in a course that a student attended as a listener, visitor, or auditor.
9. A special fee will be charged for granting credit toward graduation for all examinations for credits taken at the College at the Student's request.

*Credit for Correspondence and Extension Courses:* Up to 30 semester hours of credit for correspondence courses will be accepted toward a degree when approved in advance by the chairman of the department involved. An official transcript of credits earned must be given to the Records Office at least four weeks prior to the date of Commencement.

*Credit for Military Service:* Veterans who have completed college level Service courses or courses in a United States Armed Forces Institute may apply to have that credit transferred to Blackburn College.

*Course Load:* Most students enroll for an average of 16 semester hours of course credits per semester. Registration for more than 21 hours of course work (not including physical education activity courses) requires the special approval of the Provost. Resident students who wish to register for less than 12 hours must have the special approval of the Student Life Office. Normally one semester hour of credit is given for each hour a class meets weekly, except for laboratory sessions and fine arts studio or performance courses. A semester runs approximately 16 weeks.

*Course Numbers:* The courses for which college credit is given are numbered from 100 through 499 in each academic department, except that physical education activity courses are numbered from 1 through 100. Courses at the 100-200 level are designed primarily for freshmen and sophomores; courses at the 300-400 level are normally for juniors and seniors.

*Examinations:* Written examinations are given at the close of each semester and other tests are given during the course as the instructor chooses. Unexcused absences from announced examinations result in failure of the examination. Finals may not be taken any other time than that scheduled without special permission of the Provost. Final examinations may be rescheduled only for serious reasons that are unforeseen and outside of the student's control.

*Grades:* These academic grades are used at Blackburn: A, A-, excellent range; B+, B, B-, good range; C+, C, C- satisfactory range; D+, D, D-, poor range; P, pass; F, failure; AU, audit; and Inc., incomplete. Incomplete grades may be given at the discretion of the faculty member when in the judgment of the faculty member an incomplete serves some sound educational purpose. Incomplete work must be made up, and grades reported to the Records Office by the deadline established by the instructor but not later than the week preceding double instruction periods of the succeeding semester or the Incomplete is converted to an F.

Course withdrawal requires completion and submission of the necessary paperwork by the student. If a student withdraws from a course during the first week of classes, the course will not appear on the record. If a student withdraws from a course during the next eight weeks of classes, the record will indicate W (withdrawn). If a student withdraws from a course after the first nine weeks and is doing satisfactory work, the record will indicate a WP (withdrawn passing). If failing the course at that time, the record will indicate a WF (withdrawn failing). A WF is included as an F in determining Grade Point Average. Students may not, however, withdraw from a course with a grade of WP after November 22 of the first semester and April 21 of the second semester in the case of full semester courses. Consult the Records Office for withdrawal dates for other than full semester courses. Should a student have to withdraw from a course for medical reasons, the record will indicate WM (the student must furnish the Student Life Office with a doctor's written recommendation).



Midterm grades must be assigned to all students in all classes. These grades should not be inflated or deflated but should accurately reflect the student's performance in the class to date. Final grade reports are issued to all students at the end of each semester. A record of each student's progress is kept on file in the Records Office on the student's permanent record.

*Grade of Pass-Fail:* Pass-Fail grades are used in some courses to encourage students to study outside their field of principal interest. Courses used to fulfill a requirement cannot be taken Pass-Fail. It is necessary to get a C grade or better to get a Pass. A D counts as a D and an F counts as failing the course. Students may enroll for no more than one course per semester to be graded on a pass/fail basis.

*Repeated Courses:* Students should check with the Office of Financial Aid whenever repeating a course because there are some circumstances where financial aid will not cover enrollment in a repeated course.

*Grade Point Average:* Effective Fall 2011, the following 12 point scale will be used to calculate grade point averages: A: 4 points; A-: 3.67 points; B+: 3.33 points; B: 3.00 points; B-: 2.67 points; C+: 2.33 points; C: 2.00 points; C-: 1.67 points; D+: 1.33 points; D: 1.00 points; D-: 0.67 points; F: 0.0 points. No grade point is given for F or WF. Points earned for each class are then multiplied by the semester hours for that class and added to yield the number of quality points. The quality points, divided by the total number of hours carried, is the GPA. Grades in only the first 8 hours of Physical Education activity courses completed are included in the calculation. When a student repeats a course, the higher grade earned is calculated in the grade point average.

*International Students and Language Requirement:* International students who obviously have a command of their native language, which is not English, may be exempted from Blackburn's foreign language /minor requirement by the Committee on Academic Standing. This exemption will require an expert assessment. This exemption will not lower the total number of semester hours required for graduation.

*Performance Credits:* All students may earn up to twenty four semester hours toward graduation through participation in specified faculty-sponsored and supervised performance activities in two or more of these areas: music, Theatre, journalism, and intercollegiate athletics. The limit is two hours in athletics and journalism and twenty four hours in music ensembles and theatre productions. Students majoring in a discipline that requires performance participation, as stated in this catalog, shall be allowed to earn the required number of performance hours in that major in addition to the total of twenty four hours as a non-major in a combination of all performance areas. Performance hours beyond those specified here will be shown on a student's transcript but will not be counted in computing hours for graduation.

*Registration:* The Records Office sets registration dates.

*Registration Change:* A student may change his or her registration without penalty during the first week of the semester by filing a Change of Registration form. The Faculty Advisor must approve all such changes. During the following eight weeks, he or she may withdraw from a course by filing a Drop Slip, which requires the approval of the Faculty Advisor. During this time period, no grade is assessed, and the listing of "W" will appear on the student's permanent record. After the ninth week, (unless for health reasons) he or she may withdraw from a course with the approval of the Faculty Advisor; a grade of "WP" or "WF" will be assigned by the instructor and will appear on the student's permanent record. One cannot withdraw passing from a full-semester course after November 22 of the first semester or April 21 of the second semester.

*Withdrawal from the College:* Students who find it necessary to leave the College before the

close of a semester must report to the Student Life Office. Failure to meet this requirement will result in a loss of credit in all subjects in which the student is enrolled, a loss of refund, and in the refusal of the College to issue a transcript of record.

*Administrative Withdrawal Policy:* The Provost, in consultation with the Dean of Students, Dean of Work, and Athletic Director, may administratively withdraw a student who is exhibiting significant problems in one or more areas across campus. Examples include, but are not limited to, lack of serious academic effort, and/or disruptive, abusive, or offensive behavior or actions. Failure to demonstrate a serious academic effort is defined as when in the judgment of the instructor the student's ability to derive a meaningful educational experience with regard to the content and learning objectives of the course is impaired. This may include, but not be limited to, excessive absences, failure to submit homework, complete quizzes, exams, or other classroom based measurements of progress as required by the specific course. Disruptive, abusive, or offensive behavior or actions are defined as those which result in written actions of reports within Student Life, Athletics, or the Work Program.

When such failure is reported to the Provost, the Provost shall communicate with each of the student's instructors to determine whether the student has demonstrated or failed to demonstrate a serious academic effort, as defined above. The Provost will solicit information from the Student Life, Athletics, and Work Program Offices to determine if the student has exhibited disciplinary issues. If a student fails to demonstrate serious academic effort, as defined above, he or she may be administratively withdrawn from the college by action of the Provost.

Prior to any decision, the Provost will schedule a meeting with the student to discuss the findings and consult with the student about the circumstances and the possible consequences. In the event of an administrative withdrawal, students may lose eligibility for financial aid. Resident students will be required to vacate college housing, and other services, activities, and benefits of enrollment at the college will be terminated. Grades will be assigned in accordance with current withdrawal policies.

In the event of a decision to withdraw a student, the student may, within 24 hours, appeal to the Committee on Academic Standing solely on the basis of procedural error. The Committee may either uphold or reverse the decision of the Provost.

Students administratively withdrawn retain the right to petition the Committee on Academic Standing for readmission in a future semester.

*Assessment:* As demonstration of its commitment to continuous improvement of its curriculum, Blackburn College has in place a plan for assessing learning outcomes in its general college requirements, in each major field, and in co-curricular areas. These assessment measures may require students to take certain evaluative tests, submit papers, create portfolios, or engage in other assessment activities at certain points in their academic career at Blackburn. Also as part of the assessment process, alumni are asked to respond to questions about their current work and the judged effect of their learning at Blackburn.

# REQUIREMENTS FOR A BACHELOR OF ARTS DEGREE

A candidate for the Bachelor of Arts degree must complete the following requirements:

## General College Requirements

- I. The student must have
  - A. a total of 122 semester hours;
  - B. a cumulative grade point average of 2.0 or above on all course work completed at Blackburn College;
  - C. completed the last 30 hours or 36 of the last 45 hours as a Blackburn-enrolled student.
  - D. completed 20 hours of upper division coursework in the major and 39 hours of upper division coursework overall in order to graduate.
- II. General Education Program Requirements
  - A. 39-42 semester hours in Foundations of Learning. Students are introduced to various academic disciplines represented in the college curriculum, which serves as foundations for further learning. See section following for Foundations of Learning course requirements and options.
  - B. Four Foreign Language courses OR an 18 hour approved concentration OR an approved minor. This component enables students to explore relationships between different fields of knowledge and supports the specialized coursework in their major.
- III. All students must complete an academic major, with a 2.0 or C average for all courses taken in the major that are used to fulfill requirements of the major. Individual departments may set higher minimum standards for classes counted for the major. Students electing a second major may use coursework fulfilling the requirements for that major to fulfill any other degree requirement. In order to earn a double major at Blackburn College, the second major must have a minimum of 24 hours of different coursework than the first major. A second major must include 18 hours of coursework from a different discipline than the first major in order to count in lieu of the minor requirement. Discipline is indicated by course prefix.

An academic minor is not required for graduation; students who select a minor must earn a 2.0 or C average for all courses taken in the minor that are used to fulfill requirements of the minor. No student may both major and minor in the same discipline. A first minor must include 18 hours of coursework outside of the discipline of the major. Discipline is indicated by course prefix.

## Foundations of Learning: Student Learning Objectives

Any of these courses may also be counted in a student's academic major or minor where they are appropriate.

### Humanities Division: Communications (15 semester hours)

- Communication: Critical Expression (3 semester hours): *Learn to communicate clearly in written, spoken, and visual forms in a way that will work best for the recipients.*
  - WR 111
- Communication: Media & Information (3 semester hours): *Learn to find, analyze, and evaluate information and media, then communicate what you have discovered through your own creations.*
  - WR 112
- Communication: Critical Reading (3 semester hours): *Learn to understand and analyze the background, purpose, content, and structure of written communications.*
  - One course chosen from EN 140, 200, 212, 214, 217, 234, 236, 262, 265, SP 304, 498.

- Creative Thinking (3 semester hours): *Learn to create new and interesting solutions to problems and issues.*
  - o Three credit hours chosen from AR 109, 110, 151, 170, 180, 210, 219, 240, 251, 252, 253, 288, 358, MU 110, 120, 130, 140, 174, 200, 210, 220, 230, 240, 250, 260, TH 131, 161, 284, 292, 331, 332.
- Philosophical and Religious Literacy (3 semester hours): *To help students lead a purposeful and meaningful life, you will consider/compare your values and beliefs to those from other world traditions.*
  - o One course chosen from PR 200, 202, 210, 212, 232, 250, 256, 273, 275, 304, 311, 325, 370, 374, 380, 390, 399, 499

#### **Natural Science Division (10-12 semester hours):**

**Analytical Thinking - Quantitative:** *Learn to think deeply and logically about numeric information and apply it to real-world ideas and situations.*

- o One laboratory course from Biology, Chemistry, or Physics: BI 100, 132, 202, 208; CH 100, 101, 110; PH 201.
- o One additional course from Biology, Chemistry, or Physics or CS 120, 211, MA 122, MG 251. All courses must be a minimum of three credits.
- o **Problem Solving (3-4 credit hours):** *Learn how to identify problems and create, evaluate, communicate, and implement solutions.*
- o One course chosen from MA 120, 140, 254, CS 120, 211.

#### **Social Science Division (6 semester hours):**

**Analytical Thinking - Qualitative:** *Learn to collect ideas and concepts from a variety of sources and bring them together to form logical conclusions.*

Two courses from two different departments:

EC 200, 202; HI 210, 211, 212, 232, 252; MG 120, PS 102, 105, 347; PY 101, 230, 262; SS 152, 230.

**Emotional Intelligence (3 semester hours):** *Learn to improve your personal and professional interactions by recognizing and responding to your own and others' feelings and behaviors.*

- o One course chosen from CO 141, 213, 227, 233, ED 217, 227, 240, LD 110 & PY 110, LD 225, MG 310, SS 331, TH 137, 238, 239

**Physical Education and Fitness (2 semester hours):** *Learn to increase your feeling of accomplishment and enjoyment from lifelong physical activities.*

- o Any activity courses PE 040 through PE 100. Students who complete a full season of varsity sports participation may receive one semester hour toward fulfillment of the Physical Education & Fitness requirement. A maximum of two hours may be earned in this way. Not more than 8 hours of P.E. activity courses may be used for graduation.

**Vocation (3 semester hours):** *Explore leadership, life's purpose, and making the world a better place.*

- o One course chosen from AA 311, CA 275 & 401, ED 290, LD 225, PR 201, 222, PS 347.

**Diversity/Multiculturalism (3 semester hours):** *Learn to respectfully consider different beliefs, behaviors, cultures, and perspectives, and learn how to productively use that understanding.*

- o One course chosen from AR 253, CO 141, 227, ED 200, EN 236, 262, 265, HI 151, 152, 252, JA 124, PR 202, PS 201, 345, SO 104, SP 102, 103, 201, 202, 301, 331, 333, 498, SS 152, 212, 331.

• **Foreign Language OR Concentration OR Minor**

1) Students may satisfy this requirement through the completion of a basic series of courses in Spanish. The courses to be taken are SP 101, 102, 201, and 202. Students with prior experience with Spanish can receive credit for some or all of those courses by taking a placement exam, administered by the Department of Modern Languages.

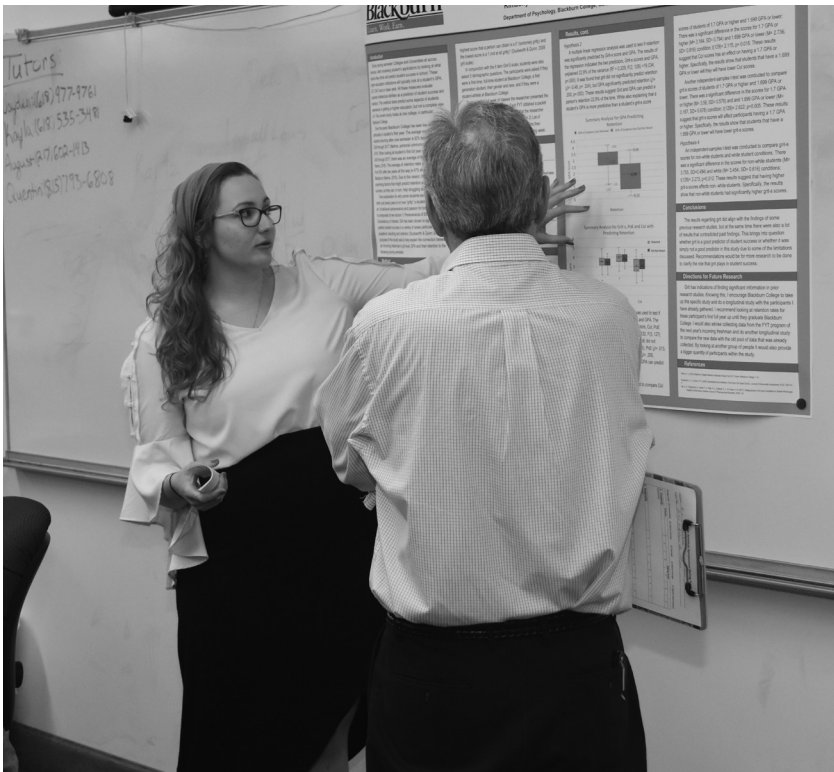
- International students may be exempted from this requirement by the Committee on Academic Standing if English is not the native language, and the student has a good command of the native language. This exemption does not lower the total number of hours required for graduation.

**OR**

2) Elementary Education majors may use the coursework required for Illinois teaching licensure in lieu of the minor requirement. Secondary and K-12 education majors may use the professional education courses in lieu of the minor requirement. Middle Grades majors must complete coursework in two content areas of teaching OR complete requirements for a minor.

**OR**

3) Students may complete an approved minor. Approved minors are listed on pages 12-13.



## DIVISIONS AND COURSES OF INSTRUCTION

Course offerings are organized on a divisional basis with instruction provided through the following departments and program areas:

### I. The Division of the Humanities

Art	Music & Theatre
English & Communications	Philosophy and Religion
Modern Languages	

### II. The Division of the Natural Sciences

Biology	Medical Laboratory Science
Chemistry	Physical Education
Computer Science	Physics
Mathematics	

### III. The Division of the Social Sciences

Business Administration & Economics	Justice Administration
Careers	Leadership, Law and Public Service
Education	Psychology
History	Sociology

The course offerings under each department or program of instruction are described on the following pages. The College reserves the right to withdraw courses for which there is insufficient registration or staff and to make curricular, staff or other changes without prior notice in the catalog. The official list of scheduled courses prepared each semester by the Records Office for the ensuing registration period takes precedence over the listing of the catalog.

Normally, courses will meet 50 minutes per week for each semester hour of credit. Exceptions are those having laboratory requirements, studio courses, and certain other courses. For such courses, class meeting requirements are given in the course description.



## ACADEMIC DEPARTMENTS

### ART

2019-2020 Faculty: Mr. Day, Mr. Newsom, Mr. Mitchell

#### Requirements for an Art Major

AR 109, 110, 170, 180, 219, 251, 252, 290, 356, 390, 490; AR 253 or 358; 18 hours ( at least 12 hours at the 300/400 level) selected from AR 210, 240, 254, 270, 280, 288, 310, 319, 332, 346, 370, 380, 388, 410, 419, 432, 468, 470, 480, 488

TOTAL: 52 semester hours

#### Requirements for a Graphic Design Major

AR 109, 170, 219, 240, 251, 252, 270, 290, 319, 356, 390, 419, 468, 490; AR 253 or 358; 9 hours (at least 3 hours at the 300/400 level) selected from AR 210, 254, 280, 288, 300, 310, 332, 346, 370, 380, 388, 410, 432, 470, 480, 488

TOTAL: 52 semester hours

#### Requirements for an Art History Minor

AR 109, 110, 251, 252, 356; AR 253 or 358

TOTAL: 18 semester hours

#### Requirements for a Graphic Design Minor

AR 109, 219, 319, 419, 468; 9 hours chosen from AR 170, 240, 251, 252, 270, 346

TOTAL: 24 semester hours

#### Requirements for a Studio Art Minor

AR 109, 110, 170, 180, 251, 252; 9 hours selected from AR 210, 219, 240, 270, 280, 288, 310, 319, 332, 370, 380, 388, 410, 419, 432, 470, 480, 488

TOTAL: 27 semester hours

**Studio courses meet two hours per week for each credit hour.**

### BIOLOGY

2019-2020 Faculty: Dr. Bray, Dr. Ii, Dr. Zalisko

#### Requirements for a Biology Major–Environmental Track

BI 201, 202, 203, 205, 208, 299, 301, 307, 308, 433, 499 (taken twice); two additional courses selected from BI 305, 312, 318, 372, 402, 413; CH 101, 102; MA 122

TOTAL: 50 semester hours in Biology, plus 11 hours from the additional courses listed above.

#### Requirements for a Biology Major–General Track

BI 201, 202, 203, 205, 299, 301, 307, and 499 (taken twice); BI 402 or 413 OR 251 and 252; three additional courses selected from BI 305, 308, 312, 314, 318, 320, 331, 372, 374, 402, 404, 413, 433; CH 101, 102; MA 122, 140, or 254

TOTAL: 44–50 semester hours in Biology, plus 11 hours from the additional courses listed above.

#### Requirements for a Biology Major–Molecular Track

BI 201, 202, 203, 205, 299, 301, 307, 312, 314, 331, 404, 499 (taken twice); BI 402 or 413 OR 251 and 252; CH 101, 102, 241, 312; MA 122 or 254

TOTAL: 50-54 semester hours in Biology, plus 20 hours from the additional courses listed above.

**Requirements for a Biology Major–Pre-Med and Other Health Professions Track**

BI 201, 202, 203, 205, 299, 301, 307, 374, and 499 (taken twice); BI 402 OR 251 and 252; two additional courses selected from BI 312, 314, 318, 320, 331, or 404; CH 101, 102, 241, 242; MA 254; PH 201, 202

TOTAL: 44–50 semester hours in Biology, plus 29 hours from the additional courses listed above.

\*BI 404 is recommended for Pre-Med students.

**Requirements for a Biology Minor**

24 hours of Biology courses, excluding Biology 100, 299, 399, and 499

TOTAL: 24 semester hours

**BUSINESS ADMINISTRATION AND ECONOMICS**

2019-2020 Faculty: Dr. McCurley, Dr. Fleurimond, Ms. Kadiani

All courses for business department majors and minors require a minimum grade of C (not C-).

**Requirements for a Business Major**

CORE: AC 211, 212, EC 200, 202, 242; MG 215, 231, 251, 321, 403, 460; MG 307 or 308; MK 211; WR 151 plus at least one emphasis area listed below. (Students may earn multiple emphases and may count courses for multiple emphases.)

**Accounting Emphasis:** AC 303, 304, 332, 441, 443, 453, 456

TOTAL: 63 semester hours

**General Emphasis:** (12 credits from the following): AA 311, LD 303, LD 325, MG 330, MG 310, 341, MK 334, PY 395, any six hours from 300 or 400 level EC courses, or MG 300 (3 hours max).

TOTAL: 54 semester hours

**Human Resources Management Emphasis:** MG 310, 330, 405; MK421; LD110 or 170; LD 303; CA 275, 401.

TOTAL 61 semester hours

**Management Emphasis:** MG 330, 405; MK 421; 6 credits from the following: MG 300 (3 hours max. with a management focus), MG 310, 321, 416, one 300 or 400 level EC course, or PY 395.

TOTAL 57 semester hours

**Marketing Emphasis:** CO 236; MK 411, 421; 6 credits from the following: CO 338, MK 324, 331, 334, 424, one 300 or 400 level EC course, or MG 300 (3 hours max. with a marketing focus).

TOTAL: 57 semester hours

\*Students may earn the Society for Human Resource Management Certified Professional designation (SHRM-CP). In addition to completion of the Human Resources Management emphasis, completion of 500 hours experience must be completed. To complete these hours, students must work with the Certification Coordinator—Professor of Business and Management. Please see Dr. McCurley for additional information.



### **Requirements for an Accounting Minor**

AC 211, 212, 303; three courses chosen from AC 304, 332, 441, 443, 456

TOTAL: 18 semester hours

### **Requirements for a Business Management Minor**

AC 211, MG 120, 215; 9 hours chosen from MG 307, 308, 310, 330, 403, 405, or 416; EC 200 or 202

TOTAL: 21 semester hours

### **Requirements for an Economics Minor**

EC 200, 202, 242, and three additional upper division Economics classes to total 18 hours

TOTAL: 18 semester hours

### **Requirements for a Human Resource Management Minor**

AC 211; EC 200 or 202; MG 310 or PY 395; MG 330; LD 303; LD 110 or 170; CA 275, 401

TOTAL: 19 semester hours

### **Requirements for a Marketing Communications Minor**

MG 120; MK 211, 331; CO 217 or CO 233; CO 236, 338; WR 151

TOTAL: 21 semester hours

## **CAREERS**

2019-2020 Faculty: Ms. Sarah Stover

## **CHEMISTRY**

2019-2020 Faculty: Dr. Armstrong, Dr. Luth

### **Requirements for a Chemistry Major–General Track**

CH 101, 102, 241, 242, 250, 299, 312, 331, 344, 401, 402, 499 (taken twice); MA 254, 255; PH 201, 202

TOTAL: 48 semester hours in Chemistry, plus 14 hours from outside the department. Additional hours in CH 300, Internship, are strongly recommended in order to gain practical experience and facilitate career options.

### **Requirements for a Chemistry Major–Pre-Med and Other Health Professions Track**

CH 101, 102, 241, 242, 250, 299, 312, 331, 344, 401, 402, 499 (taken twice); BI 201, 205, 301, 374, 404; MA 254, 255; PH 201, 202

TOTAL: 48 semester hours in Chemistry, plus 35 hours from outside the department. Additional hours in CH 300, Internship, are strongly recommended in order to gain practical experience.

### **Requirements for a Biochemistry Major**

CH 101, 102, 241, 242, 250, 299, 312, 331, 344, 401, 499 (taken twice); BI 201 or 202; BI 205, 301; two additional courses from BI 312, 314, 331, 402 or 413; PH 201, 202; MA 254; SS 330

TOTAL: 43 semester hours in Chemistry, plus 35 hours from outside the department. Additional hours in CH 300, Internship, are strongly recommended in order to gain practical experience. Graduate school candidates are encouraged to take CH 313 and CH 402.

### **Requirements for a Chemistry Minor**

Chemistry courses to total 21 semester hours, excluding CH 100, 110, 299, 301, 399, 499.

TOTAL: 21 semester hours

## COMPUTER SCIENCE

2019-2020 Faculty: Dr. Coogan

### Requirements for a Computer Science Major – Cybersecurity Track

CS 210, 211, 212, 220, 254, 255, 256, 313, 350, 355, 356, 372, 385, 491, 492; WR 151; JA 124, 222; PR 202; MA 240, 254

TOTAL: 43 semester hours in Computer Science, plus 18 hours outside Computer Science.

### Requirements for a Computer Science Major – Game Design and Development Track

CS 210, 211, 212, 220, 254, 255, 313, 370, 372, 382, 383, 384, 385, 491, 492; AR 219; PY 101; MA 240, 254, 341; WR 151, 152

TOTAL: 44 semester hours in Computer Science, plus 21 hours outside Computer Science.

### Requirements for a Computer Science Major - General Track

CS 210, 211, 212, 220, 254, 255, 313, 372, 385, 491, 492; three area courses from CS 320, 350, 355, 356, 370, 382, 383, 384, 390; MA 240, 254, WR 151.

TOTAL: 41 semester hours in Computer Science, plus 9 hours outside of Computer Science.

### Requirements for a Computer Science Minor

CS 210, 211, 212; 220 or 254; CS 313; plus one additional 3 credit Computer Science course: MA 240.

TOTAL: 20 semester hours in Computer Science, plus 3 hours outside of Computer Science.

### Requirements for an Information Systems Minor

CS 210, 211, 254; AC 211; MG 215; EC 202; EC 242 or SS 330; One additional course from CS 220, MG 405, or MK 421

TOTAL: 24 semester hours

All Computer Science majors and minors must earn a C- or better in all CS prerequisites for CS 212, 220, 254, 255, and CS 313.

## COOPERATIVE EDUCATION

### EDUCATION

2019-2020 Faculty: Dr. Rice, Dr. Stacy, Dr. Sullivan

Coursework for teacher education programs listed reflects Illinois State Board of Education requirements for licensure at the time this catalog was printed. See the Department of Education for the most recent Education Department Procedures Manual. Students majoring in teacher education should review the Education Department Procedures Manual carefully. The information within the manual serves as a guide to the policies, procedures, and rules for those seeking to complete a state-approved teacher education program leading to Illinois state licensure at Blackburn College.

#### Emphasis

Majors:

- **Teacher Education**—the emphasis of these majors is to provide candidates with the professional coursework and field experiences needed for Illinois state licensure. Programs are offered in the following areas:
  - Elementary Education

- Foreign Language: Spanish (K-12) Education
- Middle Grades Language Arts
- Middle Grades Mathematics
- Middle Grades Science
- Middle Grades Social Science
- Secondary English Education
- Secondary Mathematics Education
- Secondary Social Science Education: History
- Physical Education
- **Educational Studies**—the emphasis of this major is to provide candidates with professional coursework needed to pursue a career in education-related roles. This major **does not** lead to teacher licensure.
  - Education Paraprofessional

### **Admission to Education Major Programs**

All students wishing to pursue one of the above listed teacher education programs must be formally admitted to the education department. Once admitted, students must fulfill specific criteria to advance in the program. Please see refer to the Education Department Procedures Manual for program completion requirements.

### **Illinois State Board of Education Requirements**

Blackburn College Teacher Education Programs are fully accredited by the Illinois State Board of Education. Teacher candidates are required to meet all standards and criteria as set forth by the Illinois State Board of Education to become licensed teachers at the time of program completion. The Illinois State Board of Education standards and criteria for licensure are subject to ongoing changes. Program requirements in the Blackburn College Catalog and in the Education Department Procedures Manual reflect the Illinois State Board of Education standards and criteria at the time the documents were printed. Future changes made by the Illinois State Board of Education to standards and criteria for licensure may take precedence over the catalog of record for students seeking teaching licensure. Students majoring in teacher education should read the Education Department Procedures Manual carefully and visit the Illinois State Board of Education website, [www.isbe.net](http://www.isbe.net), for licensure information. Please see the Education Department for additional information.

### **Illinois State Board of Education Testing**

Students must take the following tests to satisfy licensure requirements for the Illinois State Board of Education: Content Area Test (discipline specific), and ed TPA (Teacher Performance Assessment). These tests are administered by the Illinois State Board of Education and additional information is available at [www.icts.nesinc.com](http://www.icts.nesinc.com). Please see the Education Department for additional information.

### **Licensure Only Program**

Blackburn College welcomes anyone with a bachelor's degree who is seeking Illinois licensure in teaching. Prospective candidates must meet department of education requirements as outlined in the Education Department Procedures Manual. Program completion for licensure only is subject to a transcript evaluation.

## Required Courses for All Education Programs

### Elementary Education Course of Study

#### HUMANITIES DIVISION

WR 111, WR 112; PR 202; EN 140; WR 268, 342; Any 3 credit course from the following: MU 174, 200, TH 131, 161, 284, AR 109, 110, 151, 170, 180, 210, 219, 240, 251, 252, 253, 288, 358, OR 3 performance credits in any combination from MU 110, 120, 130, 140, 230, 240, 250, 260, TH 292

#### SOCIAL SCIENCES DIVISION

ED 200 (meets the Diversity and Multiculturalism SLO); HI 211 or 212; PS 102; PY 101; SS 330

#### NATURAL SCIENCES DIVISION

MA 140, 220, 221; Two 3-4 hour courses: one biological science (BI) course and one physical science (CH or PH) course (at least one of these two courses must have a lab); 2 hours in Physical Education

#### EDUCATION COURSES

ED 100, 110, 200, 232, 240, 250, 260, 270, 280, 284, 286, 290, 330, 350, 353, 354, 355, 356, 360, 366, 391, 400, 491, 492

### Middle Grades Education Course of Study

#### HUMANITIES DIVISION

WR 111, WR 112; PR 202; EN 140 or any 200-level literature course; Any 3 credit course from the following: MU 174, 200, TH 131, 161, 284, AR 109, 110, 151, 170, 180, 210, 219, 240, 251, 252, 253, 288, 358 OR 3 performance credits in any combination from MU 110, 120, 130, 140, 210, 220, 230, 240, 250, 260, TH 292

#### SOCIAL SCIENCES DIVISION

ED 200 (meets the Diversity and Multiculturalism SLO); PY 101; 3 credit course from another discipline in the Analytical-Qualitative SLO

#### NATURAL SCIENCES DIVISION

MA 120 or higher; one 4-credit lab course in Biology, Chemistry, or Physics; One 3-4 credit course in BI, CH, PH, or CS. Courses must be from 3 different disciplines. 2 hours in Physical Education

#### EDUCATION COURSES

ED 100, 110, 200, 227, 240, 280, 290, 304, 330, 350, 391, 400, 422, 491, 492

#### Choose from two of the following content areas

Middle Grades Language Arts Program Courses: ED 316, 332; EN 140, 262, EN 305 or 406; WR 151, 268, 342.

Middle Grades Math Program Courses: ED 328; MA 220, 221, 240, 254, 255, 307; WR 342.

Middle Grades Science Program Courses: BI 100; BI 201 or 202; BI 132 or 208; CH 100, 301; ED 318; PH 201; WR 342.

Middle Grades Social Science Program Courses: EC 200 or 202; ED 324; HI 151 or 152; HI 210, 211, 212; PS 102; SS 212; WR 342.

### Secondary English Education Course of Study

#### HUMANITIES DIVISION

WR 111, 112; CO 213, 233; WR 151, 268, 342; EN 234, 262, 303, 304 or 406, 305, 390, 498; PR 202; Any 3 credit course from the following: MU 174, 200, TH 131, 161, 284, AR 109, 110, 151, 170, 180, 219, 240, 251, 252, 253, 288, 358 OR 3 performance credits in any combination from MU 110, 120, 130, 140, 210, 220, 230, 240, 250, 260, or TH 292

#### SOCIAL SCIENCES DIVISION

PY 101, ED 200 (meets the Diversity and Multiculturalism SLO). 3 credit course from another Social Science discipline

**NATURAL SCIENCES DIVISION**

MA 120 or higher; one 4-credit lab course in BI, CH, or PH; one 3-4 credit course in BI, CH, PH, or CS. Courses chosen must be from 3 different disciplines. 2 hours in Physical Education.

**EDUCATION COURSES**

ED 100, 110, 200, 227, 240, 280, 290, 304, 316, 330, 332, 350, 391, 400, 422, 491, 492

**Secondary Mathematics Education Course of Study****HUMANITIES DIVISION**

EN140 or any 200 level literature course, WR 111, 112, 342; PR 202. Any 3 credit course from the following: MU 174, 200, TH 131, 161, 284, AR 109, 110, 151, 170, 180, 219, 240, 251, 252, 253, 288, 358, OR 3 performance credits in any combination from MU 110, 120, 130, 140, 210, 220, 230, 240, 250, 260, or TH 292

**SOCIAL SCIENCES DIVISION**

PY 101, ED 200 (meets the Diversity and Multiculturalism SLO). 3 credit course from another Social Science discipline

**NATURAL SCIENCES DIVISION**

One lab course in Biology, Chemistry or Physics. CS 211, MA 240, 254, 255, 256, 307, 308, 341, 350, 351, Three of the following five courses: 303, 305, 311, 315, 323; 2 hours in Physical Education

**EDUCATION COURSES**

ED 100, 110, 200, 227, 240, 280, 304, 290, 328, 330, 350, 391, 400, 422, 491, 492

**Physical Education (K-12) Course of Study****HUMANITIES DIVISION**

EN140 or any 200 level literature course, WR 111, 112, 342; PR 202. Any 3 credit course from the following: MU 174, 200, TH 131, 161, 284, AR 109, 110, 151, 170, 180, 219, 240, 251, 252, 253, 288, 358, OR 3 performance credits in any combination from MU 110, 120, 130, 140, 210, 220, 230, 240, 250, 260, or TH 292

**SOCIAL SCIENCES DIVISION**

PY 101, ED 200 (meets the Diversity and Multiculturalism SLO). 3 credit course from another discipline in the Analytical-Qualitative SLO

**NATURAL SCIENCES DIVISION**

MA 120 or higher, One lab course in Biology or Chemistry or Physics and one additional course from a third discipline in the Natural Sciences. PE 104, 106, 111, 201, 220, 230, 301, 308, 310, 401, 407, 499; SM 299

**EDUCATION COURSES**

ED 100, 110, 200, 240, 280, 290, 322, 323, 350, 391, 400, 422, 491, 492

**Secondary Social Science: History Course of Study****HUMANITIES DIVISION**

EN140 or any 200 level literature course, WR 111, 112, 342; PR 202. Any 3 credit course from the following: MU 174, 200, TH 131, 161, 284, AR 109, 110, 151, 170, 180, 219, 240, 251, 252, 253, 288, 358, OR 3 performance credits in any combination from MU 110, 120, 130, 140, 210, 220, 230, 240, 250, 260, or TH 292

**SOCIAL SCIENCES DIVISION**

HI 110; 151 or 152; 210, 211, 212, 232, 320, 333, 334; PS 102, 105; PY 101; SO 104; EC 200 or 202

**NATURAL SCIENCES DIVISION**

MA120 or higher; one 4-credit lab course in BI, CH, or PH; one 3-4 credit course in BI, CH, PH, or CS. Courses chosen must be from 2 different disciplines. 2 hours in Physical Education.

**EDUCATION COURSES**

ED 100, 110, 200, 227, 240, 280, 290, 304, 324, 330, 350, 391, 400, 422, 491, 492

## Foreign Language: Spanish (K-12) Education Course of Study

### HUMANITIES DIVISION

EN140 or any 200 level literature course, WR 111, 112, 342; PR 202. Any 3 credit course from the following: MU 174, 200, TH 131, 161, 284, AR 109, 110, 151, 170, 180, 219, 240, 251, 252, 253, 288, 358, OR 3 performance credits in any combination from MU 110, 120, 130, 140, 210, 220, 230, 240, 250, 260, or TH 292. SP 101, 102, 201, 202 (OR equivalent, OR proficiency as determined by the placement exam); 301, 304, 311, 331, 333, 419, 490, 495.

### SOCIAL SCIENCES DIVISION

PY 101, ED 200 (meets the Diversity and Multiculturalism SLO). 3 credit course from another discipline in the Analytical-Qualitative SLO

### NATURAL SCIENCES DIVISION

MA 120 or higher. One lab course in Biology, Chemistry or Physics. One additional course from a second discipline in the Natural Sciences. 2 hours in Physical Education

### EDUCATION COURSES

ED 100, 110, 200, 227, 240, 280, 290, 304, 317, 330, 350, 391, 400, 422, 491, 492

### Requirements for an Educational Studies Major–Education Paraprofessional Track

ED 100, 110, 200, 232, 240, 250, 260, 270, 290, 300 (9 hrs.), 330, 350, 353, 354, 355, 356, 360, 382, 400, 422, 494; MA 220, 221; WR 268.

TOTAL: 69 semester hours

## ENGLISH & COMMUNICATIONS

2019-2020 Faculty: Dr. Benedetti, Dr. Casey, Dr. Crummey, Dr. Dillon, Dr. Draya

**\*\*All major courses in all majors in this department require a minimum grade of ‘C’.**

### Requirements for a Communications Major

CO 131, 141, 213, 217, 233, 248, 353, 462, 498; WR 151; 18 hours selected from (at least 12 hours at the 300 or 400 level): AR 219, 240, 319, AR/WR 468; CO 236, 300, 338, 348, 350, 385, 399, CO/PS 340, SS 230, 330, WR 205, 209.

TOTAL: 48 semester hours

### Requirements for a Creative Writing Major

WR 152, 252, 398, 498; Choose nine credits from WR 354, 356, 451, 457; Choose six credits from WR 151, 200, 205, 268, 345, 468; Choose 18 credits (at least 9 at the 300 or 400 level) from EN 200, 212, 217, 234, 236, 262, 303, 304, 305, 406, 411, 415.

TOTAL: 44 semester hours

### Requirements for an English Major

Choose one course from EN 140, 200, 212, 214, 217, 262, 265; EN 390, 415, 498; Choose five courses from EN 234, 303, 304, 305, 406, 411; Choose four courses from EN 200, 212, 214, 217, 262, 265, 301; Choose two courses from WR 151, 152, 200, 205, 252, 268, 468.

TOTAL: 45 semester hours

### Requirements for a Secondary English Education Major

EN 234, 262, 303, EN 304 or 406, 305, 390, 498; CO 213, 233; WR 151, 268, 342; ED 100, 110, 200, 227, 240, 280, 290, 304, 316, 330, 332, 350, 391, 400, 422, 491, 492; PR 202.

TOTAL: 39 semester hours plus 56 semester hours of professional education courses required for certification.

**Requirements for a Communications Minor**

CO 131, 141, 213, 217, 233, 353; WR 151; One course from CO 300 (3 hrs.), 338, 348, 350, 385, 399, 462, AR/WR 468, CO/PS 340.

TOTAL: 24 semester hours

**Requirements for a Creative Writing Minor**

WR 152, 252; Select three courses from WR 354, 356, 451, 457; Choose 6 credits (at least 3 at the 300 or 400 level) from EN 200, 212, 214, 217, 234, 236, 262, 265, 301, 303, 304, 305, 406, 411, 415.

TOTAL: 21 semester hours

**Requirements for an English Minor**

Choose four from EN 234, 236, 303, 304, 305, 406, 411; Choose two courses from EN 200, 212, 214, 217, 262, 265, 301, 415; Choose one course from WR 151, 152, 200, 205, 252, 268, AR/WR 468.

TOTAL: 21 semester hours

**Requirements for a Gender and Women's Studies Minor**

SS 152, 331; Choose five of the following courses: AR 254, BI 320, CO 141, ED 217, EN 217, HI 252, HU 310 (may be repeated for credit when topics differ), PR/PS 309, PS 347, PY 426, SS 310 (may be repeated for credit when topics differ)

TOTAL: 20-21 semester hours

**Requirements for a Professional Writing Minor**

AR 219; CO 338; WR 151, 205, 468; six hours selected from AR 319, CO 233, WR 209, 380, 462, 468

TOTAL: 21 semester hours

**Requirements for a Sports Communication Minor**

WR 205, 209; CO 248; SM 408; Six hours chosen from AR 219, WR 268, 340, 345, AR/WR 468, CO 338, 385; 3 hours chosen from EC 442 or PE 310

TOTAL: 21 semester hours

**FOREIGN STUDY OPTION****HISTORY**

2019-2020 Faculty: Dr. Bradley, Dr. Long

**Requirements for a History Major**

HI 151, 152, 211, 212, 232, 252, 320, 333, 334, 357 (1, 2\*), 364, 451, 452; (\*This course must be taken twice with a different topic each time.)

TOTAL: 42 semester hours

**Requirements for Social Science Education: History Major (9-12)**

HI 110; HI 151 or 152; 210, 211, 212, 232, 320, 333, 334; PS 102, 105; SO 104; EC 200 or 202; WR 342; ED 100, 110, 200, 227, 240, 280, 290, 304, 324, 330, 350, 391, 400, 422, 491, 492; PR 202

TOTAL: 45 semester hours plus 53 semester hours in professional education courses required for certification including 18 semester hours in coursework outside of the discipline.

### **Requirements for a History Minor**

HI 151, 152, 211, 212, 232; HI/PS 320 or 357; HI 333 or 334.

TOTAL: 21 semester hours

## **JUSTICE ADMINISTRATION**

2019-2020 Faculty: Dr. Pepper, Ms. Watson

### **Requirements for a Justice Administration Major**

JA 124, 222, 226, 251, 300 (3 hours), 490; PS 334; PY 101; SO 104; SS 230, 330. 15 hours of electives from the following (9 hours must be at the 300/400 level): additional Justice Administration courses, CO 213, EN 214, PR 202, 304, PS 204, 205, 234, 324, 348, 375 (when topic is appropriate), 490, PY 230, 252, 334, 390 (when topic is appropriate), 415.

TOTAL: 48 semester hours

### **Requirements for a Justice Administration Minor**

JA 124, 222, 226, 253; plus nine hours from LD 325, PS 334, or any additional Justice Administration electives. A maximum of 3 internship hours may be applied toward the minor.

TOTAL: 21 semester hours

## **INTERDISCIPLINARY MAJOR**

The student develops his or her own program for the Interdisciplinary Major, establishing goals and designing an educational program to meet those goals. Full details are available from the Provost or from the Records Office.

## **LEADERSHIP, LAW, AND PUBLIC SERVICE**

2019-2020 Faculty: Dr. Bradley, Dr. Pepper, Dr. Wiedlocher

### **Requirements for a Political Science Major—General Track**

PS 102, 105, 352, 495; SS 230, 330, 430; Choose 6 credits from PS 201, PS/SS 234, PS 345, PS/HI 320; Choose 18 credits (9 hours must be 300/400 level) from PS 204, 205, 300, 304, 309, 315, 324, 334, 340, 344, 347, 375, 399, 448, SS 310.

TOTAL: 45 semester hours

### **Requirements for a Political Science Major—Law Track**

PS 102, 105, 204, 334, 352, 448, 495; JA 124; SS 230, 330; Choose 15 credits (6 hours must be at the 300/400 level) from PS/SS 234, JA 226, JA 331, MG 307, 308, PR 202, 232, CO 213, EN 214 or upper division English Literature or literary criticism, SS 310, and other JA or PS courses as appropriate.

TOTAL: 45 semester hours

### **Requirements for Organizational Leadership Major**

PS 102, 105, 204, 324, 352, 495; LD/PR 210; LD 225, 303, 311, 325; WR 151; 9 hours (6 hours must be at the 300/400 level) chosen from CO 213, 233, LD 110, 300, MG 215, 330, PS 201, 334, PY 252, 395, SO 104, SM 203, WR 380.

TOTAL: 45 semester hours



### **Requirements for a Minor in Liberal Arts and the Law**

JA 124, SO 104, PR 202, 232, PS/SS 234; 6 hours chosen from the following: JA 226, 331, MG 307, 308, PS 102, 334, 448.

TOTAL: 21 semester hours

### **Requirements for a Minor in Political Science**

PS 102, 105, 201, 204 or 205; PS 234, 345; plus 3 hours of Political Science electives at the 300 level or above.

TOTAL: 21 semester hours

### **Requirements for a Leadership Minor**

1. Curriculum PR/LD 210; LD 225, 303, 325; 9 hours of electives from the following: ED 400, EN 214, 305, 406, HI 212, LD/PR 311, MG 215, PE 070, 071, 230, 310, PR 212, 275, PS 102, 204, 205, 304, PY 322, SM 203, 205, TH 238, 3 hours internship (from any field).

TOTAL: 21 semester hours

## **MATHEMATICS**

2019-2020 Faculty: Mr. Bishop, Dr. Boamah, Dr. Morin, Mrs. Trump

### **Requirements for a Mathematics Major–Finance Track**

MA 240, 254, 255, 256, 308, 315, 323, 341, 350, 490; CS 211; AC 211, 212; EC 200, 202, 242; MG 321.

TOTAL: 51 semester hours (29 semester hours in Mathematics, 22 hours from other disciplines.)

### **Requirements for a Mathematics Major–General Track**

MA 240, 254, 255, 256, 303, 341, 350, 351, 490; Choose four courses from MA 305, 307, 311, 315, 323; CS 211, 212; CH 101-102 or PH 201-202.

TOTAL: 54 semester hours (38 semester hours in mathematics plus 16 outside the department.)

### **Requirements for a Secondary Mathematics Education Major**

MA 240, 254, 255, 256, 307, 308, 341, 350, 351, 490; Three of the following five courses: MA 303, 305, 311, 315, 323; CS 211; WR 342; ED 100, 110, 200, 227, 240, 280, 290, 304, 328, 330, 350, 391, 400, 422, 491, 492. (Additional course work may be required for Illinois State certification.)

TOTAL: 41 semester hours plus 53 semester hours of professional education courses required for certification plus 7 semester hours outside of the discipline.

### **Requirements for a Mathematics Minor**

MA 240, 254, 255, 256; MA 303 or 341, plus six additional hours of mathematics above MA 300.

TOTAL: 21 semester hours

## MEDICAL LABORATORY SCIENCE

2019-2020 Faculty: Dr. Armstrong, Dr. Luth, Dr. Zalisko, plus faculty of affiliated hospital

### Requirements for a Medical Laboratory Science Major

BI 201, 202, 203, 205, 251, 252, 299, 301, 312, 314; CH 101, 102, 241, 242; MA 140 or 254; PH 201. Selections from the following are strongly recommended, but not required: CH 250, 312, 313; SS 330; PH 202.

TOTAL: 65 semester hours

Students will be in attendance on the Blackburn campus for the first three years; the fourth, or senior year, will be taken at an affiliated or Blackburn approved hospital with an accredited Medical Technology program in which students will be enrolled in a twelve month program of both laboratory theory and laboratory experience courses. Admission to the hospital clinical year usually will require a Blackburn minimum cumulative grade point average of 2.8. There are two alternatives for completion of the hospital credits. If the hospital is not part of an accredited college, the student enrolls at Blackburn and registers for the classes as listed below. Blackburn will reimburse the hospital for their tuition and continue to administer the student's financial aid. If the hospital is a fully accredited College, the students will enroll in the hospital program, pay tuition to the hospital and process all financial aid through the hospital program. Upon completion of the hospital program a minimum of 32 credit hours will be accepted by Blackburn for completion of the student's degree.

Students must complete all Blackburn General Education requirements prior to beginning the final year of clinical instruction at an affiliated hospital, so that the Blackburn baccalaureate degree may be awarded upon completion of the clinical year.

Students should consult the Biology department for a current list of hospitals with which Blackburn is affiliated in offering the major in Medical Technology and the specific admission requirements at each affiliated hospital.

Admission to a hospital program is competitive and cannot be guaranteed by Blackburn, however with proper planning, completion of a biology degree is a viable alternative.

## MODERN LANGUAGES

2019-2020 Faculty: Dr. Wilson

A student may enroll in any course commensurate with the student's achievement as determined by a proficiency examination or previous enrollment in college-level Spanish. All incoming students who have taken Spanish in high school must take the Spanish Placement Examination to enter the program.

### Requirements for a Spanish Major

SP 101, 102, SP 201, 202 (OR equivalent OR proficiency as determined by placement test); SP 301 OR 311, 304, 490; 21 hours chosen from the 300 level or above (at least 3 hours of which must be at the 400 level and in residence) TOTAL: 42-44 semester hours

*Please note students must take the Spanish Placement exam and may receive credit for the SP 101, 102, 201, and 202 sequence.*

Spanish majors and Spanish Education majors must complete at least one semester of study abroad in a Spanish-speaking country that has been approved by the Blackburn Study Abroad Program. During the semester, students are required to take FS 200, for which they submit weekly journal entries and upon their return, they deliver a presentation about what they learned from their experiences abroad.

### **Foreign Language: Spanish (K-12) Education**

SP 101, 102, 201, 202 (OR equivalent, OR proficiency as determined by placement test); 301, 304, 311, 331, 333, 419, 490, 495; ED 100, 110, 200, 227, 240, 280, 290, 304, 317, 330, 350, 391, 400, 422, 491, 492; PR 202

TOTAL: 34-38 hours plus 53 hours in professional education courses required for certification plus 3 hours from outside the department.

### **Requirements for a Spanish Minor**

SP 101 and 102, SP 201, 202 (OR equivalent OR proficiency as determined by placement test); 9 hours chosen from the 300 level or above (may include SP 295). Conducted in Spanish. SP 101 must be completed with a grade of 'C-' or higher in order to enroll in SP 102.

TOTAL: 23 semester hours

*Please note students must take the Spanish Placement exam and may receive credit for the SP 101, 102, 201, and 202 sequence.*

## **MUSIC & THEATRE**

2019-2020 Faculty: Dr. Chan, Ms. Conover, Dr. Welch

Auditions for placement in the music program will be held during the first week of the student's first semester on campus.

Performance Credits: All students may earn up to twenty four semester hours toward graduation through participation in faculty-sponsored and supervised performance activities in two or more of these areas: music, journalism, Theatre, and intercollegiate athletics. The limit is two hours in journalism and athletics and twenty four hours in music ensembles and Theatre productions. Students majoring in a discipline that requires performance participation, as stated in this catalog, shall be allowed to earn the required number of performance hours in that major in addition to the total of twenty four hours as a non-major in a combination of all performance areas. Performance hours beyond those specified here will be shown on a student's transcript but will not be counted in computing hours for graduation.

Any student in the Theatre major or the Theatre minor may be eligible to waive the major requirements of TH 292 through a production-related work position in the Department of Performing Arts. A student may waive TH 292 graduation requirements under the following conditions:

- The student must first have worked in the department position for at least two prior semesters (160 work hours each semester) with no work warnings before working a semester that is eligible for the waiver.
- The student may waive one hour of TH 292 for one semester (160 work hours) of appropriate successful work in the Performing Arts Department (as determined by the Performing Arts faculty).
- The student will write a post-production essay reflecting on the educational outcomes of the experience.

Final approval of waiver will be made by the faculty after these conditions have been met. A letter from the faculty indicating that the student should be waived from one semester of TH 292 will be submitted to the Records Office. The student may be eligible to waive as many semesters of TH 292 as are required for the degree, but must meet all of the above criteria for each semester of TH 292 that is waived.

### Requirements for an Arts Administration Major

AA 311, 491, 492; AC 211; AR 219; CO 236; EC 200 or 202; LD 110, 225, 303; MG 215, 300, 330, 341; MK 211; WR 151, 205, 380; Choose 2 of the following options (cannot be the same discipline as the chosen minor):

Art History: AR 251, 252, 253, 254

Music History: MU 236, 331, 332, 381

Theatre History: TH 321, 322

TOTAL: 63 semester hours

### Requirements for a Theatre Major

TH 131, 137, 161, 237, 239, 284, 292, (1 hour/8 semesters), 321, 322, 331, 332, 337, 338, 460 (1, 2)

TOTAL: 46 semester hours

### Requirements for a Music Minor

MU 120 or 140 (1 hour), MU 210 (2 hours), 174, 273. Select one course from MU 331, 332, or 381. Each minor must be a participant in a departmental ensemble (MU 240 or 260) for 6 semesters.

TOTAL: 19 semester hours

\*Students who have had significant experience in music may elect to test out of MU 174, Fundamentals of Music Theory.

### Requirements for a Theatre Minor

TH 131, 137, 161, TH 237 or 337, 239, 292 (1 hour/4 semesters), TH 321 or 322, TH 331 or 332

TOTAL: 25 semester hours

## PHILOSOPHY AND RELIGION

2019-2020 Faculty: Dr. Aikin, Dr. Bradley

### Requirements for a Minor in Religious Studies

PR 200, 222, 250 or 256, 273, and two courses from 202, 325, 370, 374, or 380.

TOTAL: 18 semester hours

### Requirements for a Minor in Philosophy

PR 200, 202, 210, 232, 256, 273, and one from 304, 325, 380 (may be repeated).

TOTAL: 21 semester hours

## PHYSICAL EDUCATION AND SPORT MANAGEMENT

2019-2020 Faculty: Ms. Albins, Ms. Harp, Ms. Krause, Mr. Neal, Mr. Steinkuehler

Performance Credits: All students may earn up to twenty four semester hours toward graduation through participation in faculty-sponsored and supervised performance activities in two or more of these areas: journalism, music, Theatre, and intercollegiate athletics. The limit is two hours in journalism and athletics and twenty four hours in music ensembles and Theatre productions. Students majoring in a discipline that requires performance participation, as stated in this catalog, shall be allowed to earn the required number of performance hours in that major in addition to the total of twenty four hours as a non-major in a combination of all performance areas. Performance hours beyond those specified here will be shown on a student's transcript but will not be counted in computing hours for graduation.

Physical Education and Sport Management majors may not use athletic performance in lieu of the Fundamentals of Physical Education Classes (PE 104 and 106).

### **Requirements for a Physical Education Major (K-12)**

PE 104, 106, 111, 201, 220, 230, 301, 308, 310, 401, 407, 499; SM 299; ED 100, 110, 200, 240, 280, 290, 304, 322, 323, 350, 391, 400, 422, 491, 492; WR 342; PR 202. (Additional coursework may be required for Illinois State certification.)

TOTAL: 45 semester hours plus 46 semester hours of professional education courses required for certification plus 6 semester hours outside of the discipline.

### **Requirements for a Sport Management Major**

PE 104, 106, 111, 201, 230, 301, 310, 499; SM 203, 205, 235, 290, 299, 327, 340, 408, 433; AC 211; MG 215; MK 211; CO 213; SS 330; and five hours in SM 300, Internship.

Courses recommended but not required: PY 101 plus a major or minor in Business Administration.

TOTAL: 56 semester hours in physical education plus 15 hours outside of physical education.

### **Requirements for a Coaching Minor**

PE 230, 301, 310; SM 205, 290, 299, 334.

TOTAL: 21 semester hours

### **Requirements for an Exercise Science Minor**

PE 201, 301; SM 235, 299; SS 330; BI 210, 251; One course chosen from BI 252, CH 100, CH 101

TOTAL: 26 semester hours

### **Requirements for a Physical Education Minor**

PE 111, 201, 230, 310, plus additional elective hours in physical education or sport management to total a minimum of 24 hours. (A maximum of 2 hours credit in activity and/or performance credits may be used toward the 24 hour total.)

TOTAL: 24 semester hours

## **PHYSICS**

2019-2020 Faculty: Dr. Luth

## **PSYCHOLOGY**

2019-2020 Faculty: Dr. Danker

### **Requirements for a Psychology Major**

PY 101, 230, 252, 262, 334, 344, 424, 490, 492; SS 230, 330, 430; MA 120 or 140; 15 hours of electives chosen from PY 220, 300, 322, 331, 350, 372, 395, 400, 415, 416, 426, JA 475 (when topic is appropriate).

Total: 54 semester hours

Psychology majors are required for graduation to earn a grade of at least a C (not a C-) in all classes required for the major. In addition, psychology majors must earn a C in all prerequisites for further study in the psychology major.

### **Requirements for a Psychology Minor**

PY 101, 230; SS 230; Twelve additional hours in psychology, (of which at least three hours must be at the 300 level, not including PY 300, and three hours at the 400 level). SS 330 may be taken

to fulfill twelve additional hours but may not be used to satisfy the three hours of PY at the 300 level.

TOTAL: 21 semester hours

## SOCIAL SCIENCE

### COURSES

#### ACCOUNTING COURSES (AC)

##### **211. Financial Accounting (3 hours)**

*First Semester*

Introduction to financial accounting. Basic accounting concepts and practices involved in the preparation, interpretation and use of financial statements. Prerequisites: Concurrent enrollment in MA 120 or 140, sophomore standing, or consent of the instructor.

##### **212. Managerial Accounting (3 hours)**

*Second Semester*

Introduction to managerial accounting, emphasizing the managerial uses of accounting data in decision making, budgets, standard costs, cost-volume-profit analysis, and quantitative techniques. Prerequisite: AC 211.

##### **303. Intermediate Accounting I (3 hours)**

*First Semester*

Theory and preparation of financial statements as well as accounting for monetary, physical, and intangible assets, with emphasis on current problems and professional literature. Prerequisites: AC 211, 212.

##### **304. Intermediate Accounting II (3 hours)**

*Second Semester*

Continuation of Intermediate Accounting I. Accounting for long-term liabilities, special problems of income determination, long-term investments, and statement of changes in financial position. Emphasis on current problems and pronouncements in accounting. Prerequisite: AC 303.

##### **332. Accounting Information Systems (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

The design and flowcharting of an adequate internal control system and research of computerized accounting software for the needs of different businesses and discussion of data management tasks necessary to protect the assets, operations, and information of a business. Excel, QuickBooks, and other databases will be used to compile and analyze computer generated reports. Prerequisite: AC 211, 212, Junior standing or consent of instructor.

##### **441. Cost Accounting (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

Development and use of cost accounting information for planning, control, and decision making. Topics include job order cost, process cost, standard cost, cost allocation, responsibility accounting, flexible budgeting, variance analysis, direct costing, transfer pricing, cost-volume-profit analysis, inventory management, and capital budgeting. Prerequisites: AC 211, 212, and Junior standing.

### **443. Federal Income Tax (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

Practical application of federal income tax provisions for individuals and corporations under the latest amendments to the Internal Revenue Code. Prerequisites: AC 211, 212, and Junior standing.

### **456. Auditing (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

Contemporary approach to the theory and practice of auditing. Introduction to the basic concepts underlying assurance, attestation and auditing services. Practical application of concepts in examination of financial statements. Development of communication and computer skills necessary in an audit. Prerequisite: AC 211, 212, and Junior standing.

## **AGRICULTURAL BUSINESS (AG)**

### **120. Introduction to Agricultural Business (3 hours)**

*First Semester*

An introduction to topics such as modern agricultural practices and technology, agricultural management concepts, environmental concerns and sustainability, and career opportunities.

### **164. Plant Science (4 hours: 3 lectures, 1 lab)**

*Second Semester*

A survey of modern plant science directly related to agricultural production including topics such as photosynthesis, metabolism, water and nutrition needs, growth regulators, weeds, and plant stressors and response.

### **175. Animal Science (3 hours)**

*Second Semester*

An overview of animal science including livestock species and their commercial production, breeding, nutrition and care, disease, and marketing.

### **262. Soil Science (4 hours: 3 lectures, 1 lab)**

*First Semester*

A study of soils, including the impact of soil physical and chemical composition on common commercial crops, fertilizers, and soil conservation and sustainability. Prerequisite: AG 164.

### **315. Agricultural Management (3 hours)**

*First Semester*

An application of management principles to agribusiness, particularly those critical to this sector. Topics include finance, risk analysis, resource allocation, strategic planning, and decision making. Prerequisites: MG 215, 321.

### **318. Agricultural Marketing (3 hours)**

*Second Semester*

A study of marketing agricultural products from production to consumption. Prerequisite: MK 211.

### **409. Agricultural Law and Policy (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

A study of agricultural law and policy and their impact on agribusiness. Prerequisite: MG 308.

#### **460. Agricultural Capstone (3 hours)**

*Second Semester*

An integration of agricultural concepts in management, marketing, and law within comprehensive projects and case studies that are focused on strategic planning and decision making.

Prerequisites: Senior standing, AG 315, AG 318.

### **ART COURSES (AR)**

#### **109. Foundations: Design and Visual Perception, 2D Design (3 hours)**

*First Semester*

This is a studio course in which students create two-dimensional designs based on the fundamental principles of Art and Design as presented in the course text and by lecture.

#### **110. Foundations: Design and Visual Perception, 3D Design (3 hours)**

*Second Semester*

This is an introductory studio course in which students explore the fundamentals of three-dimensional design as presented in demonstrations and lectures. Students will use a variety of mediums not exclusive to, but including plaster, wood, wire and clay. Students will use power tools.

#### **151. Art Appreciation (3 hours)**

*Each Semester*

The purpose of this course is to provide students with a general overview of art from ancient to postmodern times. Periods, styles, and processes of two-dimensional and three-dimensional art will be explored.

#### **170. Foundations: Basic Drawing (3 hours)**

*First Semester*

This is an introductory studio course in which students work with a variety of mediums not exclusive to, but including charcoal and graphite. The instructor will present assignments by means of lectures and demonstrations. Students are not expected to have significant drawing skills prior to this course.

#### **180. Foundations: Basic Ceramics (3 hours)**

*Each Semester*

This is an introductory studio course in which students will investigate principles of Art and Design using the potter's wheel and hand building processes with clay.

#### **210. Studio Course: Painting (3 hours)**

*Second Semester*

This is an introductory studio course in which students create paintings based on historical processes and principles of Art and Design. Color theory is emphasized in this course.

#### **219. Studio Course: Graphic Design (3 hours)**

*Each Semester*

This is an introductory art course in which the fundamental principles of art and design are explored on a Macintosh computer. All projects will be completed in Adobe Illustrator and Adobe Photoshop.

#### **240. Introduction to Photography (3 hours)**

*Each Semester*

Students will be introduced to the basics of digital photography and digital image processing. This course will focus on camera operations, image resolution, image editing, composition, artificial and natural light, Photoshop, as well as other creative processes. Additionally, darkroom techniques will be introduced and may be implemented.



**251. Survey of Western Art: Ancient to Gothic (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

A survey of Western Art from Prehistoric through the Gothic period, emphasizing the intrinsic qualities of Art as well as the relationship of Art to its cultural context. (IAI: F2 901)

**252. Survey of Western Art: Renaissance to the Present (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

A survey of Western Art from the Renaissance through the present, emphasizing the intrinsic qualities of Art as well as the relationship of Art to its cultural context. (IAI: F2 902)

**253. Non-Western Art History (3 hours)**

*First Semester*

An exploration of Art produced by non-European cultures such as Asian, Indian, African, Latin American and Oceanic.

**254. Women in Art from the Renaissance to the Present (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

The course will offer an intensive survey of the lives and artwork of female artists that have helped to shape Western culture.

**270. Studio Course: Drawing (3 hours)**

*Second Semester*

In this course students will work with a heavy emphasis on color theory. Materials used will include pastels. Students will draw from the nude model several times throughout the semester. Prerequisite: AR 170.

**280. Studio Course: Ceramics (3 hours)**

*Each Semester*

This is a continuation of AR 180. This course is redesigned each year to include materials not discussed in previous semesters. Students will have the opportunity to work on hand building techniques and the potter's wheel. Prerequisite: AR 180.

**288. Studio Course: Sculpture (3 hours)**

*Second Semester*

In this course students will build a variety of sculptures based on formal principles of Art and Design. Course materials will be presented by means of lectures and demonstrations. References will be made to contemporary and ancient figures in Art History.

**290. Sophomore Review (1 hour)**

*Each Semester*

A prerequisite to AR 390. Sophomores will write their philosophy of art. The review will meet weekly during the combined AR 390, Junior Seminar and AR 490, Senior Seminar. Students will participate in daily critiques. One finished piece of artwork will be required of all students enrolled in Sophomore Review. There will be no exhibition requirements for this course. Graphic Arts students will base their Sophomore Review work on graphic arts.

**299. Special Topics in Art (1-3 hours)**

*As Needed*

Topics specific to and relevant to the needs of art and graphic design majors.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under sponsorship of a faculty member. See index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work probation.

**310. Studio Course: Advanced Painting (3 hours)***Second Semester*

This is a continuation of AR 210. There will be a heavy emphasis on color theory and technique. May be repeated for credit. Prerequisite: AR 210.

**319. Studio Course: Advanced Graphic Design (3 hours)***Each Semester*

Continuation of AR 219. Prerequisite: AR 219.

**332. Studio Workshop: Advanced Photography (3 hours)***Each Semester*

Continuation of AR 240. A materials fee will be assessed. Prerequisite: AR 240.

**346. New Media (3 hours)***Second Semester*

Students will implement digital technology in creation of artwork and expansion of studio practice. Emphasis will be placed on experimentation with the technology in the graphic design lab. Projects will focus on adapting traditional to digital art making methods and creating hybrid works.

**356. Modern Art (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

Twentieth century Art from the Impressionists to the present, emphasizing the intrinsic qualities of the Art as well as the relationship of Art to its cultural context. Prerequisite: Sophomore standing.

**358. American Art (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

A history of American Art from the Colonial period to the present emphasizing the intrinsic qualities of Art as well as the relationship of Art to its cultural context. Prerequisite: Sophomore standing.

**370. Studio Course: Advanced Drawing (3 hours)***Second Semester*

In this course students will be expected to do a significant amount of work outside of class. There will be a heavy emphasis on color and technique. Students will work from the nude model several times throughout the semester. Prerequisite: AR 270.

**380. Studio Course: Advanced Ceramics (3 hours)***Each Semester*

This is a continuation of AR 280. Students will have the opportunity to choose their direction in this course using a variety of processes and tools including the potter's wheel. Students will be expected to do a significant amount of work outside of class. Glaze theory will be emphasized. Prerequisite: AR 280.

**388. Studio Course: Advanced Sculpture (3 hours)***Second Semester*

This is a continuation of AR 288. The course is redesigned each semester to include content not discussed in previous semesters. Students will use power tools. Course content will be presented by means of demonstrations and lectures. Prerequisite: AR 288.

**390. Junior Seminar (3 hours)***Each Semester*

A prerequisite to AR 490. Students will prepare work for the junior exhibition to be staged at the end of the semester either in the VAC gallery or the gallery in the Renner Art building. Students will meet during regularly scheduled class times to critique their work using the process of formal analysis. Graphic Arts students will base their Junior Seminar work on graphic arts. Prerequisite: Second semester junior.

**399. Independent Study (1-3 hours)***Each Semester*

Independent studies in the art department may include special topics in art history or studio art. Prerequisite: Sophomore, junior, or senior standing and consent of the instructor. May be repeated for credit up to 6 credit hours.

**410. Studio Course: Senior Painting (3 hours)***Second Semester*

In this course students will be expected to maintain a rigorous pace and to produce a considerable amount of work outside of class. Technique, color theory and concept will be emphasized. May be repeated for credit. Prerequisite: AR 310.

**419. Studio Course: Senior Graphic Design (3 hours)***Each Semester*

Continuation of AR 319. May be repeated for credit. Prerequisite: AR 319.

**432. Studio Workshop: Senior Photography (3 hours)***Each Semester*

Continuation of AR 332. A materials fee will be assessed. May be repeated for credit. Prerequisite: AR 332.

**468. Production and Publication (3 hours)***First Semester*

Students will take active and creative roles in publications using industry-standard technologies; design and content will be negotiated with clients in determining what is best for the publication, be it print and/or digital. Clients will include (but may not be limited to) VORTEX, the College's literary magazine. May be repeated once for credit.

**470. Studio Course: Senior Drawing (3 hours)***Second Semester*

In this course students will work at a rigorous pace with a variety of drawing materials including pastels. Color theory will be emphasized. Students will be expected to do a considerable amount of drawing outside of class. Students will work from the nude model several times throughout the semester. May be repeated for credit. Prerequisite: AR 370.

**480. Studio Course: Senior Ceramics (3 hours)***Each Semester*

This is an advanced studio course. Students will be expected to work at a professional pace, further exploring the possibilities of clay and glazes. A working knowledge of kilns will be emphasized.

May be repeated for credit. Prerequisite: AR 380.

**488. Studio Course: Senior Sculpture (3 hours)***Second Semester*

A continuation of AR 388. Prerequisite: AR 388.

**490. Senior Seminar (3 hours)***Each Semester*

In this course students will prepare works for their senior exhibitions, write their artistic statement, refine their resumes, and assemble images for their portfolios. Graphic Arts students will base their Senior Seminar work on graphic arts. Prerequisite: Senior standing.

**ARTS ADMINISTRATION COURSES (AA)****311. Introduction to Philanthropy (3 hours)***First Semester, alternate years. Offered 2019-2020.*

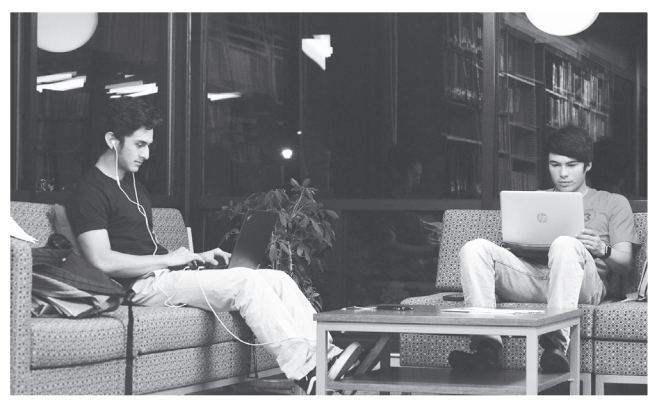
Examines philanthropy as a human phenomenon of care and concern for others, and the role philanthropic activities play in shaping a civil society. Surveys philanthropic trends in both historical and contemporary contexts, and examines techniques, methods, public policies, and best practices related to volunteerism, charitable giving, and other philanthropic efforts. Includes practical application of concepts through student-designed projects.

**491. Senior Seminar in Arts Administration I (1hour)***First Semester*

Capstone experience in arts administration with a research component, culminating in the creation of an action plan for an existing arts organization related to some aspect of administration.

**492. Senior Seminar in Arts Administration II (2 hours)***Second Semester*

Continuation of the capstone experience in arts administration with a research component, culminating in the creation of an action plan for an existing arts organization related to some aspect of administration. Prerequisite: AA 491



## **BIOLOGY COURSES (BI)**

### **100. Fundamentals of Biology (4 hours: 3 lectures, 1 lab)**

*Second Semester*

Introduction to biological principles as part of liberal study. Includes historical contributions of biology to society, fundamental concepts of biology, and biological implications of topics of human concern such as ecology, reproduction, development and genetics. Not open to students who have taken Biology 201, 202, or 205 or to students with junior or senior standing. (IAI: L1 900)

### **132. Plants, Humanity, and Life (4 hours: 3 lectures, 1 lab)**

*Second Semester, every third year. Offered 2019-2020.*

An introduction to the importance of plants worldwide including their domestication and human uses. Discussions about plant evolution, the rise of agriculture, medicine, and other such developments in the world of plants will be the central focus of the course. Students will work hands-on with plants in relation to everyday life.

### **201. Introductory Zoology (5 hours: 4 lectures, 1 lab)**

*Second Semester*

A survey of the anatomy, life history, and classification of animals. Also includes an emphasis on scientific methods and experimental design. Representative animals are dissected in the laboratory. (IAI: L1 902L)

### **202. Introductory Botany (5 hours: 4 lectures, 1 lab)**

*First Semester*

General survey of major groups in the plant kingdom, including structure and function of leaves, stems, and roots, reproduction, metabolism and evolution of plants. Laboratory work supplements lecture topics. (IAI: L1 901)

### **203. Evolution (4 hours: 3 lectures, 1 lab)**

*Second Semester*

The history, mechanisms, and evidence of evolution will be explored to understand the origins of biodiversity and the ways in which life changes over time. Laboratory activities will include discussions and activities. Prerequisite: BI 201 or concurrent enrollment and sophomore standing. (IAI: L1907)

### **205. Cell Biology (4 hours: 3 lectures, 1 lab)**

*First Semester*

Study of cellular phenomena basic to most living organisms. Morphology, biochemistry, and functions of cells are discussed and related to Cell Theory. Basic histotechnology is introduced in the laboratory. Prerequisites: Either BI 201 or 202 and CH 101 or consent of the instructor.

### **208. Environmental Science (4 hours: 3 lectures, 1 lab)**

*First Semester, alternate years. Offered 2020-2021.*

An introduction to the interrelationships of human and the natural world. Topics will include ecological principles and the impact of human activity on ecosystem function and biodiversity. There will be emphasis on renewable and non-renewable energy sources and the impact of various pollutants on the environment. When appropriate, economic, political, ethical and social issues related to the environment will be addressed. Prerequisite: BI 100, BI 201, or BI 202, or with consent of instructor. (IAI: L1 905)

**210. Human Nutrition (3 hours)***Offered Summer*

This course will address the important nutrients including proteins, lipids, carbohydrates, vitamins, minerals, and water with emphasis on the digestion, absorption, and utilization. Nutritional aspects of development, aging, and disease will be explored. Cultural and social norms associated with diet will be studied.

**251. Human Anatomy and Physiology (4 hours: 3 lectures, 1 lab)***First Semester*

Introduction to the general principles pertaining to the anatomy and physiology of major organ systems of the human body, stressing study of cells, tissues, and integumentary, skeletal, muscular, nervous, circulatory, and sensory systems. Prerequisite: BI 100 or consent of instructor. (IAI: L1 904)

**252. Human Anatomy and Physiology II (4 hours: 3 lectures, 1 lab)***Second Semester, alternate years. Offered 2019-2020.*

Introduction to the general principles of anatomy and physiology relevant to human biology with particular emphasis on the physiology of the reproductive, excretory, circulatory, respiratory, and endocrine systems. Prerequisite: BI 100 or consent of instructor.

**299. Communication in Biological Sciences (2 hours)***First Semester*

Techniques involved in literature search and preparation of biological reports. Prerequisites: Open only to biology majors with at least sophomore standing.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences in Biological Sciences or related technologies off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**301. Genetics (4 hours: 3 lectures, 1 lab)***First Semester*

Principles of Mendelian genetics are studied in detail as well as principles of molecular genetics. Prerequisites: Junior standing and any two of the following: BI 201, 202, 205.

**305. Animal Behavior (4 hours: 3 lectures, 1 lab)***First Semester, alternate years. Offered 2019-2020.*

The principles of biology taught by studying behavior of animals, with examination of various aspects of ecology, physiology, and evolution of behavior. Prerequisite: BI 100, BI 201, BI 202, or with consent of instructor.

**307. Ecology (4 hours: 3 lectures, 1 lab)***First Semester*

Principles and concepts of environmental relationships and interactions of living organisms. Most laboratory work is conducted in the field and may include weekend trips. Prerequisites: BI 201 and 202.

### **308. Field Biology (4 hours: 3 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2019-2020.*

Identification of the common plants and animals of the area, historical development of field biology, and community and ecosystem ecology. Most laboratory work is conducted in the field and may include evenings and weekend trips. Prerequisite: Either BI 100, 201, or 202.

### **312. Microbiology (4 hours: 2 lectures, 2 labs)**

*Second Semester*

Introduction to morphology, physiology and biochemical activities of microorganisms. The study of bacterium will be the focus of the course but viruses, parasites and fungus will also be reviewed. The laboratory portion of the course will deal with techniques of handling, culturing and identification of microorganisms. Prerequisite: Either BI 201, 202, or 205.

### **314. Immunology (4 hours: 3 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2019-2020.*

An introduction to the concepts and terminology of immunity. Course content will include; components of the immune system and the function, malfunction and manipulation of the immune system. Immunological techniques will be introduced in the laboratory concentrating on the function and interaction of antibodies with antigens and the complement system. Prerequisite: BI 205, CH 241.

### **318. Introductory Mycology (4 hours: 3 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2020-2021.*

Fungi are a major component of the ecosystem as they are one of the main decomposers recycling nutrients back into the biosphere. This course will focus on the anatomy, physiology, and lifecycles of fungi along with proper culture techniques and field identification of common fungi in central Illinois. Prerequisite: BI 202

### **320. Human Reproductive Biology (2 hours)**

*Second Semester, as needed.*

The course includes lectures and discussions of anatomy, physiology, and diseases of human reproductive systems, human sexuality, and human embryonic and fetal development through birth. Sexually explicit material will be presented and discussed. Prerequisite: Either BI 100, 201, or 251.

### **331. Molecular Biology (4 hours: 3 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2020-2021.*

Study of the principles of molecular biology concerning gene replication, transcription, translation, and molecular control of these mechanisms. Prokaryotic and eukaryotic genome structure and function will be compared and contrasted. Molecular techniques will be introduced and demonstrated in the laboratory. Prerequisite: BI 205, CH 241.

### **350. Topics in Biology (1-3 hours)**

*As Needed*

In depth study of a selected topic in advanced biology. Prerequisites: BI 201, 202 and 205 or consent of instructor.

### **372. Plant Morphology (4 hours: 2 lectures, 2 labs)**

*Second Semester, every third year. Offered 2019-2020.*

A comparative study of the structure and life cycles of all major plant groups with a focus on evolutionary history. Representative specimens from the algae through the flowering plants will be an integral part of the laboratory. Prerequisites: BI 202, sophomore standing or consent of the instructor.

**374. Comparative Vertebrate Anatomy (4 hours: 2 lectures, 2 labs)**

*First Semester, alternate years. Offered 2019-2020.*

This laboratory intense course examines the evolution of vertebrate form and function relationships. The lectures and laboratories explore how these relationships are constrained by 1) the size of the organism, 2) the properties of biological materials, 3) their function(s), and 4) their evolutionary histories. Students are extensively engaged in the dissection of a cat, salamander, and shark. Prerequisites: BI 201, 203 and junior standing or consent of the instructor.

**399. Independent Study in Biology (1-6 hours)**

*Each Semester*

The student selects and independently conducts a project to be investigated by the experimental method. May be repeated to a maximum of eight semester hours. Prerequisites: BI 201, 202, 205, junior standing, and consent of the instructor.

**402. Animal Physiology (4 hours: 3 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2020-2021.*

Study of general principles concerning functioning, integration, and control mechanisms involved in tissues, organs, systems and the organism. Prerequisites: BI 201, 205, and junior standing.

**404. Development (4 hours: 2 lectures, 2 labs)**

*First Semester, alternate years. Offered 2020-2021.*

Lectures include gametogenesis, fertilization, and the establishment of all major vertebrate organ systems. The microscopic anatomy of living and preserved amphibians, birds, and mammals are studied in the laboratory. Prerequisites: BI 201, 205, and junior standing or consent of the instructor.

**413. Plant Physiology (4 hours: 3 lectures, 1 lab)**

*Second Semester, every third year. Offered 2020-2021.*

Basic principles of plant physiology, including plant-water relationships, photosynthesis, respiration, carbohydrate and nitrogen metabolisms, plant hormones, and growth. Prerequisites: BI 202, 205, or concurrent enrollment, sophomore standing or consent of the instructor.

**433. Limnology (4 hours: 3 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2020-2021.*

The physical, chemical and biological characteristics of lakes, rivers and wetlands are discussed. Lab work will introduce the basic techniques used by aquatic biologists to evaluate water quality from local environments and techniques for collection and identification of organisms associated with these environments. Prerequisite: BI 307.

**499. Biology Seminar (1 hour)**

*Each Semester*

Discussion of current and controversial topics of biology, especially designed to introduce the student to modern trends and advances in biology research. Two semesters required of majors. Prerequisite: Senior standing.

**CAREERS COURSES (CA)****275. Career and Life Planning (1 hour)**

*Each Semester*

Designed to aid students in making the most of their Blackburn experience while preparing for life after college, this course will focus on developing interpersonal and transferable skills and will include career interest inventories, career mentoring, career and life planning, communication skills, managing a household budget, household finance and investment. Prerequisites: Sophomore standing; no concurrent enrollment in CA 275 and CA 401.



#### **401. Career Entry Seminar (2 hours)**

*Each Semester*

Focus is on job-search-related skills. Location of career information, production of a resume package, utilization of career resource personnel and development of the art of interviewing will be emphasized. Prerequisite: Junior or senior standing.

### **CHEMISTRY COURSES (CH)**

#### **100. Contemporary Chemistry (4 hours: 3 lectures, 1 lab)**

*First Semester*

Introduction to chemical principles and their application to the contemporary world, centering on the chemistry of subjects of current interest to today's consumer and citizen. Assumes no previous knowledge of chemistry. Not open to students who have completed CH 101 or its equivalent, or to students with senior standing. (IAI: P1 903L)

#### **101. General Chemistry I (4 hours: 3 lectures, 1 lab)**

*First Semester*

Introduction to the fundamental principles and applications of chemistry. Includes measurements, structures, properties, and reactions of atoms, ions, and molecules and the three phases of matter as applied to elements, compounds, and mixtures. (IAI: P1 902L)

#### **102. General Chemistry II (4 hours: 3 lectures, 1 lab)**

*Second Semester*

Continuation of Chemistry 101, covering chemical kinetics, equilibrium and thermodynamics, and electrochemistry. Prerequisite: CH 101.

#### **110. Process and Principles of Physical Science (4 hours: 3 lectures, 1 lab)**

*As Needed*

Greek philosophers were great thinkers – but they were not scientists. Their mistakes include the nature of matter, motion, and light. This course will focus on the scientific process used to develop the scientific models/explanations of matter, motion, and light. Assumes no previous knowledge. Not open to students who have completed CH 101 or its equivalent.

#### **241. Organic Chemistry I (5 hours: 4 lectures, 1 lab)**

*First Semester*

Introduction to the preparation, properties, transformations and analysis of organic compounds. Laboratory training in the use of important apparatus and techniques. Prerequisite: CH 102.

#### **242. Organic Chemistry II (5 hours: 4 lectures, 1 lab)**

*Second Semester*

A continuation of Chemistry 241. Laboratory designed to illustrate representative organic reactions and techniques of synthesis and analysis. Prerequisite: CH 241.

#### **250. Quantitative Analysis (4 hours: 3 lectures, 1 lab)**

*First Semester, alternate years. Offered 2019-2020.*

The theory, principles and applications of analysis of chemical compounds and mixtures. Classical gravimetric and volumetric methods will be emphasized. Prerequisite: CH 102.

#### **299. Scientific Communication (2 hours)**

*First Semester*

Techniques involved in searching the scientific literature, writing scientific reports, and making presentations. Reports and presentations may be intended for a scientific audience and the general

public. Modern computer searching and presentation technologies are emphasized. Prerequisite: CH 102 or consent of instructor.

### **300. Internship (1-12 hours)**

*Each Semester*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, social, or Work Program probation.

### **301. Astronomy and Earth Science (3 hours)**

*As Needed*

This course considers the planetary characteristics of Earth and notes the most important relationships between our planet and its basic source of energy, the Sun. This course introduces common physical features on the Earth's surface, such as the atmosphere and related weather conditions, landforms, and water resources. Dynamic forces of the Earth such as plate tectonics, earthquakes, and volcanic activities are explored. Special emphasis is placed on man's impact on the environment and the problems that result.

### **306. Intermediate Organic Chemistry (4 hours: 3 lectures, 1 lab)**

*As Needed*

Survey of modern methods of synthesis and analysis of organic compounds and a study of organic reaction mechanisms. Prerequisite: CH 242.

### **312. Biochemistry (4 hours: 3 lectures, 1 lab)**

*First Semester*

Introduction to the fundamental chemical and physical processes of life. Lectures will cover the synthesis and function of proteins, carbohydrates, lipids, and non-protein nitrogen-containing molecules. Also covered in lecture are enzyme kinetics, bioenergetics, protein synthesis, and metabolism. Laboratory includes techniques used to analyze biological compounds. Prerequisite: CH 241 or consent of instructor.

### **313. Advanced Biochemistry (3 hours)**

*As Needed*

In-depth analysis of the biochemical processes presented in CH 312. Lectures will concentrate on metabolic regulation, key discoveries in biochemistry, and the clinical/medical implications of these discoveries. Laboratory will be project oriented using the techniques from CH 312. Prerequisite: CH 312.

### **331. Instrumental Analysis (4 hours: 3 lectures, 1 lab))**

*First Semester, alternate years. Offered 2019-2020.*

The theory, principles and application of modern chemical instrumentation to analyze chemicals both quantitatively and qualitatively. Prerequisite: CH 102 and CH 241 or permission of instructor.

### **335. Inorganic Chemistry (4 hours: 3 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2019-2020.*

Survey at the intermediate level of modern inorganic chemistry. Prerequisite: CH 241 or 250.

### **390. Topics in Chemistry (3 hours)**

*As Needed*

In depth study of a selected topic in advanced chemistry. Prerequisites: CH 242 and consent of instructor.

### **399. Chemical Problems (1-4 hours)**

*Each Semester*

A study of problems, methods, and preparation in chemistry, designed to encourage independent study and research. May be repeated for credit. Conferences and laboratory periods. Prerequisite: Consent of instructor.

### **401. Physical Chemistry (5 hours: 4 lectures, 1 lab)**

*First Semester, alternate years. Offered 2020-2021.*

Dealing with the laws, theories, and principles of physical chemistry as related to thermodynamic properties of gases, liquids, solids and solutions. Prerequisites: CH 101, PH 201, 202, MA 254.

### **402. Physical Chemistry (5 hours: 4 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2020-2021.*

Continuation of CH 401, covering quantum mechanics, statistical mechanics and kinetics. Prerequisite: CH 401.

### **499. Chemistry Seminar (1 hour)**

*Each Semester*

*A. Chemistry B. Biochemistry*

Designed to acquaint the student with the chemical literature and current areas of research and to develop skill in the oral and written presentation of reports. Two semester hours required for the chemistry major. Prerequisites: CH 242 and senior standing.

## **COMMUNICATION COURSES (CO)**

### **131. Introduction to Communications (3 hours)**

*First Semester*

An introduction to the field of communications, with emphasis on foundational concepts, key issues in communication studies, and career applications.

### **141. Media and Diversity (3 hours)**

*Second Semester*

An introduction to the often-contentious topic of diversity in the media, students in this course will examine a wide variety of gender, class, sexual, and racial identities across a range of media. Students will also examine their own identities (including stereotypes, biases and socialization) and explore whether these are reinforced or challenged by mainstream media images.

### **150. Information Literacy (1 hour)**

*As needed*

Information Literacy is an introduction to library resources and research. The purpose of the course is to introduce basic information literacy skills to students. The course will consist of lectures, class discussions, hands-on activities, as well as practical exercises on how to correctly and effectively locate and use information.

**213. Public Speaking (3 hours)***First Semester*

Develop skills in composition and delivery of speech material in common public speaking scenarios. Primary emphasis will be on learning how to develop and deliver presentations of an extemporaneous nature, with some secondary training in impromptu delivery. (IAI: C2 900)

**217. History of Mass Communications (3 hours)***Second Semester*

A survey of mass communications. A study of the techniques, forms, issues and effects from the first printed media to current electronic communications.

**233. Media and Information Literacy (3 hours)***First Semester*

Students will learn to decode, evaluate and analyze mass media information in this foundational course. Students will critically examine media and information institutions, how these institutions influence media content and consider the influence media and information have on our everyday lives and culture.

**236. Introduction to Advertising (3 hours)***First Semester*

Survey of the field of advertising and career areas within the field with emphasis on the relationship between marketing and advertising and the media which serve as channels of advertising communication. Prerequisite: sophomore standing.

**248. Introduction to Video Production (3 hours)***Second Semester*

This course is an introduction to fiction and documentary production with digital video equipment. Students will learn how to use digital video equipment and techniques for recording image and sound. Students will learn to edit image and sound using Adobe Premiere.

**300. Internship (1-12 hours)***As needed*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines or consult the Department Chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**338. Public Relations (3 hours)***Second Semester*

Overview of the history and practices of Public Relations specialists. Additional attention will be on case studies of crisis management by Public Relations specialists. Prerequisites: CO 217; Sophomore standing or consent of the instructor.

**340. Politics and the Media (3 hours)***As needed*

Traditional forms of media such as the nightly news and daily newspapers are rivaled by newer media outlets such as 24-hour cable news, the internet, and politically oriented entertainment programs. This course examines how the news media operate, the interplay between journalists, politicians, and the public, and media's role in promoting American democracy. Prerequisite: Sophomore standing.

**348. Advanced Video Production (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

Continuation of CO 248, further developing technical and aesthetic skills with image and sound recording and editing in Adobe Premiere. Students will also learn how to use professional lighting equipment for video production.

**350. Topics in Communication (3 hours)**

*As needed*

Special topics in communication based on student/faculty interests. Prerequisites: Junior standing and consent of the instructor.

**353. Communication Theory (3 hours)**

*First Semester*

This course provides students with a comprehensive grounding in mass communication theory including a history of the field, key theorists as well as influential contemporary scholars.

Prerequisites: CO 217 or CO 233; Junior standing or consent of the instructor.

**399. Independent Study (1-6 hours)**

*Each Semester*

Independent study in an area of communication selected with the consent of the instructor.

The study may result in a research paper or creative project. Approaches include: experimental, empirical, critical, historical research, or a creative project. Prerequisites: Junior standing, six or more hours of 200 level or better CO courses, and consent of the instructor.

**462. Media Ethics and Law (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

In order to develop an understanding of ethics and the legal system as it relates to mass media, students in this course will explore a range of topics including the First Amendment, libel, obscenity, privacy and intellectual property.

**498. Senior Seminar (3 hours)**

*Second Semester*

Intensive study of communication history and theory including lecture and group discussion; development, completion, and presentation of an in-depth research project. Prerequisite: CO 353; Senior standing or consent of instructor.

**COMPUTER SCIENCE COURSES (CS)****120. Liberal Arts Computing (3 hours: 2 lectures, 1 lab)**

*First Semester*

This course is an introduction to fundamentals of computing technology and the principles that make computers work. Students will learn a brief history of Computer Science, the basics of numbers systems and data representation in computers, introductory logic, and the basics of computer programming.

**210. Essentials of Computing (2 hours)**

*First Semester*

Provides background in the concepts, tools, and techniques essential to the study of Computer Science. Beginning with a study of the logic behind computer hardware and software, the representation of information in a computer, and ways human interact with technology, students will investigate basic website and mobile app development.

**211. Computer Science 1: Algorithms (4 hours: 3 lectures, 1 lab)***Each Semester*

Introduction to computer science with particular emphasis on the development of algorithms for problem solution. At least one programming language will be mastered. Prerequisites: Three years college prep math or concurrent enrollment in MA 140 (or higher).

**212. Computer Science 2: Paradigms (4 hours: 3 lectures, 1 lab)***Second Semester*

Continuation of CS 211 with emphasis on nonnumerical applications and programming language paradigms. Fundamental data structures. At least two programming languages from different language paradigms will be covered. Prerequisite: CS 211.

**220. Software and Information Systems (3 hours)***First Semester*

User-centered software development and professional practice with particular emphasis on the structure and use of information systems. Topics will include the software lifecycle, design and architectural patterns, the relational database model and its implementation, and a study of database design and normalization. Prerequisites: CS 210, CS 211.

**254. Computer Organization and Systems (3 hours)***Second Semester*

Provides an integrated introduction to computer architecture and operating systems. Topics include: data representation, digital logic, introduction to assembly language, memory organization and management, resource allocation and scheduling, concurrency, introduction to system security, performance evaluation and reliability. Prerequisite: CS 210 or consent of instructor.

**255. Introduction to Network and Systems Security (3 hours)***First Semester*

Course presents the basics of computer systems security in the context of network infrastructure. Topics will include network fundamentals, the network protocol stack, basic network protocols, introduction to cryptography, the application of cryptography to enable authentication and secure communication, and malware. Prerequisite: CS 211, 254.

**256. Systems Computing (2 hours)***Second Semester, alternate years. Offered 2019-2020.*

Programming in C, including memory management, data structures, system functions and calls, and bit manipulation. Unix topics, including debuggers, makefiles, shell programming, and other topics that support C programming. Prerequisites: CS 212, 254, or consent of instructor.

**285. Techniques in Computing (1-2 hours)***Each Semester*

Hands-on aspect of some practical aspect or skill in computing. May be repeated for credit. Prerequisite: consent of instructor.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**313. Data Structures and Algorithm Analysis (4 hours: 3 lectures; 1 lab)***Second Semester*

Searching, sorting, algorithm analysis. Construction, manipulation and application of advanced data structures. Data structure design and analysis. Implementation of data structures, serial and distributed algorithms in a modern production-level language. Prerequisites: CS 212; MA 240, 254.

**320. Software Engineering and Analysis (3 hours)***As Needed*

A study of the software process from initial concept to eventual retirement. Special emphasis on the specification and design of object-oriented systems. Prerequisite: CS 313.

**350. Networks and Distributed Systems (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

Concepts and principles of computer networks. Topics include data transmission, packet switching, sockets, internetworking, TCP congestion control, resource allocation, security. Prerequisite: CS 255

**355. Computer Security (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

Students examine the many aspects of Computer Security in depth, including cryptography and cryptanalysis, authentication and access, network protocols and vulnerabilities, system level vulnerabilities and advanced malware techniques. Prerequisite: CS 255.

**356. Digital Forensics (3 hours)***First Semester, alternate years. Offered 2019-2020.*

Covers techniques for collecting and analyzing information for the purpose of finding and labeling important content out of large datasets, with special attention to information relevant to legal proceedings. Topics include securing and isolating computing equipment, capturing disk images and performing file carving, and capturing and analyzing RAM dumps and network traffic, and other information extraction processes. Prerequisites: CS 255, 256, JA 124, 222 or consent of instructor.

**370. Artificial Intelligence/Cognitive Science (3 hours)***First Semester, alternate years. Offered 2020-2021.*

A survey of the principles, paradigms, and techniques of artificial intelligence, accompanied by in-depth study of one or more seminal works in the field. Programming in Scheme, Prolog, or another A.I. language, culminating in a research project. Prerequisites: CS 313; MA 240.

**372. Horizons of Computer Science (3 hours)***First Semester*

A broad overview of the current state of Computer Science. Students will learn concepts from computer and programming language theory and techniques from fields such as Artificial Intelligence, Parallel Programming, and Graphics and Visualization in preparation for advanced work both in the field and across other disciplines. Prerequisites: CS 313.

**382. Introduction to Human Computer Interaction (3 hours)***First Semester, alternate years. Offered 2019-2020.*

Human Computer Interaction (HCI) blends computer science, design, and applied psychology to student the communication between humans and computers. In this course students will learn to iteratively design, prototype, and evaluate user interfaces to produce satisfying and usable interfaces. Readings and project work will culminate in a final user interface product.

**383. Game Programming (3 hours)***First Semester, alternate years. Offered 2019-2020.*

Covers fundamental aspects of developing videogames with an emphasis on two-dimensional games, multiple platforms, and using game development engines. Issues related to graphics, three-dimensional games, and procedural content generation will be addressed. Prerequisites: CS 313, 372 or consent of instructor.

**384. Game Design (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

Covers the full development cycle for games focusing on designing engaging work in areas including instructional, social, narrative, experimental, and serious games. Prerequisites: WR 152, AR 219, CS 383 or consent of instructor.

**385. Practicum in Computer Science (2 hours)***Second Semester*

This course is taken after successful completion of any 300 level area course. Student teams will design, develop and implement a substantial project based on the area courses represented by the individual team members. Course may be repeated for credit. Prerequisites: any designated area course; acceptance of project proposal by instructor. In addition, Cybersecurity students must have completed CS 256 and one upper-division security course. Game design and development students must have completed WR 152 and CS 383.

**390. Topics in Computer Science (3 hours)***As Needed*

Special topics in computer science depending upon demand and staff. Prerequisites: Junior standing and consent of the instructor. May be repeated for credit.

**399. Independent Study and Research in Computer Science (1-3 hours)***Each Semester*

Independent study and research under the guidance of the department, culminating in an oral and written presentation of a well-documented programming project of considerable size and complexity. Prerequisite: Junior standing and consent of the instructor.

**491. Seminar in Computer Science 1 (2 hours)**

A. Computer Science                      B. Cybersecurity                      C. Game Design and Development  
*First Semester*

Individual research in computer science, culminating in a research paper and a related project design. Discussion of current ethical issues facing practitioners and researchers in the field. Prerequisite: WR 151, Senior computer science major.

**492. Seminar in Computer Science 2 (2 hours)**

A. Computer Science                      B. Cybersecurity                      C. Game Design and Development  
*Second Semester*

Continuation of CS 491. Prerequisite: CS 491.



## COOPERATIVE EDUCATION COURSES (CE)

### 300. Cooperative Education I (3 hours)

*Each Semester, Summer*

Cooperative education is a work/study program wherein periods of study may be regularly alternated with intervals of employment or may be concurrent with the employment. Primary emphasis is on preparing students for related careers following graduation. Students should contact the Associate Dean of Work in the Work Program for current information on requirements. Junior standing is required. Three semester hours credit for a semester or summer of full-time work (minimum of 30 hours per week). May be repeated provided the total credits earned in CE 300 and CE 400 together do not exceed 12.

### 400. Cooperative Education II (4 hours)

*Each Semester, Summer*

Same as CE 300 except that senior standing and at least one previous cooperative experience at the 300 level are required. May be repeated provided the total credits earned in CE 300 and CE 400 do not exceed 12 hours.



## ECONOMICS COURSES (EC)

### 110. Fundamentals of Economics (3 hours)

*First Semester, alternate years. Offered 2020-2021.*

An overview of economic theory and economic thought including macroeconomic and microeconomic concepts, comparative economic systems, international trade, and the history of economic thought. (IAI: S3 900)

### 200. Macroeconomic Principles (3 hours)

*Second Semester*

A beginning course in the determination of the level of national income, output, and employment; money, the banking system, fiscal policy, and inflation. Prerequisite: Sophomore standing or consent of instructor. (IAI: S3 901)

### 202. Microeconomic Principles (3 hours)

*First Semester*

A beginning course in the composition and pricing of the national output, the theory of the individual business firm and the distribution of income. Prerequisite: Sophomore standing or consent of instructor. (IAI: S3 902)

### 242. Business Statistics (3 hours: 2 lectures, 1 lab)

*Second Semester*

Concepts in statistics including the presentation of data, descriptive statistics, probability, discrete and continuous distributions, sampling distributions, estimation, hypothesis testing, regression analysis, statistical quality control and decision theory. The approach of this class is from a business viewpoint and includes the theory behind statistical concepts and also how to apply these in “real-life” business situations. Utilizes a practical project format in which the emphasis is on interpreting results obtained through a computerized statistical package. Prerequisite: MA 254 or MG 251, Sophomore standing.

### 319. Money and Banking (3 hours)

*First Semester, alternate years. Offered 2019-2020.*

Structure, functioning and regulation of the commercial and central banking systems. Monetary theory and policy. Prerequisites: EC 200, 202, 242.

### 334. Labor Economics (3 hours)

*Second Semester, alternate years. Offered 2020-2021.*

An economic analysis of labor markets. Topics include the theory of labor supply, the theory of labor demand, wage and employment determination, wage differentials, human capital, unemployment and labor unions. Prerequisites: EC 200, 202, 242.

### 399. Independent Study (1-3 hours)

*Each Semester*

Independent study in a selected field culminating in an oral or written presentation. May be repeated for a total of 6 semester hours. Prerequisites: Junior standing in Economics and consent of the instructor.

### 433. Public Finance (3 hours)

*First Semester, alternate years. Offered 2020-2021.*

An economic analysis of the public sector. Topics include public goods, externalities, government expenditures and revenues, taxation, income distribution and current issues. Prerequisites: EC 200, 202, 242.

#### **442. Economics of Sports (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

An economic analysis of sports. Topics include monopoly markets, antitrust issues, competitive balance, stadium financing, free agency, salary caps, wage determination and monopsony markets. Prerequisites: EC 200, 202, 242.

#### **499. Selected Topics in Economics (2-3 hours)**

*As Needed*

Reading and discussion of current topics of interest from a theoretical or social policy viewpoint. Prerequisite: Consent of the instructor.

### **EDUCATION COURSES (ED)**

#### **100. Introduction to Teacher Education (2 hours)**

*Each Semester*

This survey course provides candidates with an introduction to the knowledge and performance skills needed to become an effective teacher. Principles, policies, current trends, history, and philosophy are included.

#### **110. Introduction to Field Experience (1 hour)**

*Each Semester*

Beginning field experience for students who have completed or are concurrently enrolled in ED 100, Introduction to Education. Students will interact with school children in structured school programs under direct supervision or observe in classrooms as assigned by the education department. The course includes a fee for the cost of the fingerprint background check required to work with school children. Prerequisite: ED 100 or concurrent enrollment.

#### **130. Building Essential Skills for Teacher Education I (3 hours)**

*Each Semester*

This course will allow students to build essential language arts skills, reading comprehension skills, interpersonal communication skills, oral communications skills, and writing skills. Prerequisite: Educational Studies majors or departmental placement or consent.

#### **150. Building Essential Skills for Teacher Education II—Test Review (1-12 hours)**

*Each Semester*

This course prepares teacher education candidates for institutional and/or state tests leading to teaching licensure. Credit hours will be individualized to best fit each candidate's needs.

#### **200. Diversity in Teacher Education (3 hours)**

*Each Semester*

This course is designed to provide an introduction to the major concepts and issues related to multicultural education. The ways in which race, class, gender, and exceptionality influence students' behavior and academic achievement are discussed. Candidates will review and evaluate various methods and materials for meeting the individual learning needs of students of all cultural and ethnic groups. This course will include 10 hours of field experience. Prerequisite: ED 100 or concurrent enrollment or consent of instructor.

#### **217. Gender Issues in Education (3 hours)**

*As Needed*

This interdisciplinary course explores issues of gender in education within the sociocultural context of current and past educational practices. Gender and its intersection with ethnicity and socio-economic status at the local and global level will be analyzed with particular focus on schooling and career options.

**227. Adolescent Psychology and Development (3 hours)***Second Semester and Summer*

This course focuses on the development of adolescents from puberty to late adolescence. Biological, cognitive, psychological, and social dimensions of development are emphasized with attention to the cultural context of development. Prerequisite: PY 101 with a grade of 'C' or higher.

**232. Children's Literature (3 hours)***Second Semester*

This course is designed to introduce the pre-service teacher to the genre of children's literature. The pre-service teacher will become more knowledgeable about the role literature plays in enticing, motivating and instructing children, enabling them to make informed, creative decisions regarding the utilization of literacy materials for children. Many of the books studied are considered to be classics not only because children enjoy them, but also because they are rich in the themes and situations that make children's literature distinct and important. Book talks, creative alternatives to book reports, Internet activities, read alouds, critiques, and questioning techniques will be included in the course content. This course includes a 10 hour field experience. Prerequisite: ED 100, and ED 110 or concurrent enrollment in ED 110.

**240. Educational Psychology: Human Development and Learning (3 hours)***First Semester*

This course uses current research from educational psychology and its application for classroom learning and effective teaching. This course is intended to give future elementary, middle level, and secondary educators content knowledge in human development, teaching and learning, classroom management, cognition, language acquisition, intelligence, and measurement and evaluation. This knowledge will then give future educators the skills needed to think critically and make wise teaching decisions in diverse learning environments. Prerequisite: PY 101 with a grade of "C" or better.

**250. Visual Arts Integration in Elementary Education (1 hour)***First Semester*

This course is designed to introduce elementary education candidates to the knowledge and skills needed to integrate visual arts in the elementary curricula to enhance student learning. The course will emphasize the educational, communicative, and aesthetic value of visual arts and the role the arts plays in reflecting history and culture to promote all students' ability to express themselves creatively. Prerequisite: ED 100, 110.

**260. Drama and Music Integration in Elementary Education (1 hour)***First Semester*

This course is designed to introduce elementary education candidates to the knowledge and skills needed to integrate drama and music in the elementary curricula to enhance student learning. The course will emphasize the educational, communicative, and aesthetic value of drama and music and the role these fine arts play in reflecting history and culture to promote all students' ability to express themselves creatively. Prerequisite: ED 100, 110.

**270. Health and Physical Development Integration in Elementary Education (1 hour)***First Semester*

This course is designed to introduce elementary education candidates to the knowledge and skills needed to integrate the comprehensive nature of students' physical, emotional, and social well being in the elementary curricula. The course will also emphasize the role of human movement and physical activity as elements of a healthy lifestyle, so when in the classroom, the candidate can promote all students' ability to develop and practice skills that contribute to good health and an enhanced quality of life. Prerequisite: ED 100, 110.

**280. Introduction to English Language Learners (1 hour)***Second Semester*

This course is an introduction to the foundations of language minority education, including characteristics and needs of English Language Learners, a survey of methods of instruction, and an overview of assessment for ESL and bilingual learning situations. Prerequisite: ED 100.

**284. Integrated Science Content for Elementary Educators (4 hours: 3 lectures, 1 lab)***Second Semester*

An integrated, inquiry-based science content course which focuses on topics delineated in national and state science education standards. This course is designed to help prepare teachers to teach elementary science. Content includes Physics, Earth and Space Science and Environmental Science.

**286. Foundations of Social Science for Educators (3 hours)***First Semester*

An integrated, inquiry-based social science content course which focuses on topics delineated in national and state social science standards. This course is designed to cover foundational concepts of social science as set forth in the NCSS C3 Framework for grades K-8. Content areas include civics, economics, geography, and history.

**290. Introduction to Clinical Practice (3 hours)***Each Semester*

This course introduces and begins to develop foundational skills for clinical practice such as lesson planning, instructional approach, assessment, integrating technology, and classroom management for future elementary, middle level, and secondary educators. Students will plan and deliver micro-lessons and engage in reflective practice. This course includes a 20 hour field experience. Prerequisite: ED 100, 110, and Conditional or Formal Admittance to the Teacher Education Program or Educational Studies Program.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. Each candidate's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. This course can include field experience hours as deemed necessary by instructor. Prerequisite: junior standing or above. Not open to any candidate who is on academic, disciplinary, or work probation.

**304. Curriculum, Philosophy, and Instructional Methods of Teaching in the Middle Grades (3 hours)***First Semester*

This course provides an overview of the middle grades methods, concepts, philosophies and overall curriculum considerations. The course will include a study of the development of middle grades education and will provide in-depth understanding of team teaching, interdepartmental/interdisciplinary planning and teaching, advisory programs, block scheduling, and cooperative and exploratory learning. This course will include 10 hours of field experience. Prerequisites: ED 290.

**316. Methods for Teaching English in Middle Grades and Secondary School (4 hours)***Second Semester*

Methods, techniques, and issues related to teaching middle grades and secondary English. Emphasis will be placed on learning theories, instructional methods, classroom management strategies, assessment alternatives, lesson and unit planning, and integrating technology. This course will include 40 hours of field experience. Prerequisites: ED 290, 304.

**317. Methods for Teaching Modern Languages (4 hours)***As needed*

Methods, techniques, and issues related to teaching modern languages in K-12. Emphasis will be placed on learning theories, instructional methods, classroom management strategies, assessment alternatives, lesson and unit planning, and integrating technology. This course will include 30 hours of field experience. Prerequisite: ED 290.

**318. Methods for Teaching Science in Middle Grades and Secondary School (4 hours)***Second Semester*

Methods, techniques, and issues related to teaching middle grades and secondary science. Emphasis will be placed on learning theories instructional methods, classroom management strategies, assessment alternatives, lesson and unit planning, and integrating technology. This course will include 40 hours of field experience. Prerequisites: ED 290, 304.

**322. Physical Education Methods for Elementary School (3 hours)***Second Semester*

This course provides an overview of objectives for physical education for elementary grades, assessment of growth and developmental characteristics of children, and organization of activities. Class management skills, legal issues, movement education and physical fitness, and laboratory teaching of stunts and tumbling will be covered. This course will include 20 hours of field experience. Prerequisites: ED 290.

**323. Physical Education Methods for Middle Grades and Secondary School (3 hours)***First Semester, alternate years. Offered 2019-2020.*

This course provides instruction of objectives for middle grades and high school physical education, assessment of growth and developmental characteristics, and organization of activities with an emphasis on lifetime sports. Class management skills, legal issues, laboratory teaching of non-traditional sports, high-organization games, and physical fitness will be covered. This course will include 20 hours of field experience. Prerequisites: ED 290.

**324. Methods for Teaching Social Science in Middle Grades and Secondary School (4 hours)***Second Semester*

Methods, techniques, and issues related to teaching middle grades and secondary social science. Emphasis will be placed on learning theories, instructional methods, classroom management strategies, assessment alternatives, lesson and unit planning, and integrating technology. This course will include 40 hours of field experience. Prerequisites: ED 290, 304.

**328. Methods for Teaching Mathematics in Middle Grades and Secondary School (4 hours)***Second Semester*

Methods, techniques, and issues related to teaching middle grades and secondary mathematics. Emphasis will be placed on learning theories, instructional methods, classroom management strategies, assessment alternatives, lesson and unit planning, and integrating technology. This course will include 40 hours of field experience. Prerequisites: ED 290, 304.

**330. Educating Children with Exceptional Needs (3 hours)***As needed*

This course will introduce future elementary, middle grades, and secondary educators to the education and characteristics of students with exceptional needs. Emphasis will be placed on implementing instructional strategies, planning to accommodate the individualized needs of all students, and assessing students' needs. This course will include 20 hours of field experience. Prerequisites: ED 290.

**332. Adolescent and Young Adult Literature for Educators (3 hours)***Second Semester*

This course focuses on strategies for selecting, analyzing, and responding to a variety of literature for adolescents and young adults. Fiction and non-fiction works from a wide selection of genres, sources, cultures, ethnicities, perspectives, and traditions are presented and discussed with pertinent applications to the teaching of adolescents.

**350. Reading Methods (3 hours)***First Semester*

This course helps future elementary, middle grades, and secondary educators obtain a strong knowledge of the development stages of the reading process, as well as develop interactive instructional strategies for teaching vocabulary, word identification, phonics, fluency and comprehension. Students will design, implement and facilitate reading units for guided reading groups. This course includes a 10 hour field experience. Prerequisites: ED 290.

**353. Elementary School Methods in Science (3 hours)***First Semester*

This course prepares candidates to incorporate theory and practice in transforming the methods of inquiry and the knowledge of the sciences into elementary science curricula. The course will emphasize Illinois learning standards, planning for instruction, teaching methods, content area literacy, and technology. Candidates will have an understanding of the fundamental concepts of life, physical, environmental, earth, and space sciences. This course will include 10 hours of field experience. Prerequisites: ED 290.

**354. Elementary School Methods in Social Sciences (3 hours)***Second Semester*

This course provides opportunities for candidates to familiarize themselves with elementary students' prior knowledge in the areas of geography, history, economics, anthropology, political science and sociology and develop and deliver research-based lessons. The course emphasizes Illinois learning standards, planning for instruction, teaching methods, content literacy, using materials and Illinois learning standards and the integration of technology. This course includes a 10 hour field experience. Prerequisites: ED 290.

**355. Elementary School Methods in Mathematics I (3 hours)***First Semester*

This course helps candidates gain a strong knowledge of the developmental stages of grades 1-3 mathematics learning. Age appropriate manipulatives will be used to develop understanding of mathematical concepts. Common Core Standards, planning for instruction, instructional strategies, content literacy, and technology are emphasized. This course includes 10 hours of field experience. Prerequisites: ED 290, MA 220 and MA 221.

**356. Elementary School Methods in Language Arts (3 hours)***Second Semester*

Candidates will develop the ability to teach, assess, and analyze student writing, and design and implement a writing plan for the student. Candidates will develop lessons focusing on elements of writing and develop the ability to select and use children's literature as models for writing. This course includes a 10 hour field experience. Prerequisites: ED 290.

**360. Diagnostic and Prescriptive Reading Methods (3 hours)***Second Semester*

Students will apply knowledge of reading methods by conducting reading inventories and running records to determine reading levels, planning and implementing lessons in leveled guided reading groups, assessing outcomes, reflecting on teaching practice, and using data to design subsequent interventions. This course includes 20 hours of field experience. Prerequisites: ED 350.

**366. Elementary School Methods in Mathematics II (3 hours)***Second Semester*

This course helps candidates gain a strong knowledge of the developmental stages of grades 4-6 mathematics learning. Age appropriate manipulatives will be used to develop understanding of mathematical concepts. Common Core Standards, planning for instruction, instructional strategies, content literacy and technology are emphasized. This course includes 10 hours of field experience. Prerequisites: ED 290 and ED 355.

**380. Pre-Clinical Observation (1-12 hours)***Each Semester*

Candidates are able to further prepare for student teaching through extended field experience hours and increased exposure to the classroom. Credit hours are individualized as determined by instructor: 1 semester hour equals 20 hours of classroom observation. Prerequisite: Junior standing or above.

**382. Developing as a Paraprofessional (3 hours)***As needed*

This course provides a comprehensive examination of the work of paraprofessionals in the public school, using the No Child Left Behind standards for highly qualified paraprofessionals as the guiding framework. Prerequisite: Formal Admittance to the Education Studies Major – Education Paraprofessional program; ED 290.

**384. Educational Assessment and Evaluation (3 hours)***As needed*

This course provides an understanding of formative and summative assessment strategies. Students will learn the purposes, characteristics, and limitations of difference categories of assessment and will be introduced to how to use assessment results to increase student learning. Assessment-related concepts such as validity, reliability, bias and scoring will be included. Prerequisite: Completion of SS 230 with a grade of 'C' or better; ED 290.

**390. Special Topics in Education (1-3 hours)***Each Semester, as needed.*

An 8-16 week course offered on any approved education-related topic for which there is interest or need.



**391. Application and Analysis of Clinical Practice (3 hours)***Each Semester*

This course is designed as a pre-student teaching clinical experience for elementary, middle grades, and secondary education majors. Students will complete 60 hours field experience, where they will plan and teach at least 5 micro-lessons, under the supervision of the cooperating teacher. In addition, students will be exposed to instructional methods, assessment alternatives, reading strategies, technology integration, co-teaching, and collaboration. Students will engage in reflective practice and explore the action research process. Prerequisites: Formal admittance to a teacher education program; concurrent enrollment in WR 342; SS 330 or MA 308 or PE 308; or departmental consent.

**400. Professionalism in Education (3 hours)***First Semester*

An in-depth analysis of the historical, sociological, philosophical, legal, economic, technological and ethical paradigms that shape professional educators. Prerequisite: PR 202; Junior standing; Formal Admittance to an Educational Studies program or Teacher Education program.

**422. Reading and Writing in the Academic Disciplines (3 hours)***First Semester*

This course uses theoretical reading and writing foundations and current best practices to develop understanding and reading and writing in the content areas. Emphasis will be placed on motivation, cognition, memory, and verbal processing as applied to reading and writing methodology. Students will develop and implement lessons integrating reading and writing strategies in content areas, assess results, and use data to design subsequent reading and writing interventions. Prerequisites: ED 350; and one of the following: ED 316, ED 317, ED 318, ED 323, ED 324, ED 326, ED 328 or concurrent enrollment.

**430. Methods of Teaching Special Education (3 hours)***Each Summer*

This course will address instructional methodology for teaching students age 3-21 with disabilities. Emphasis will be placed on planning, learning environment, collaboration, and curriculum modification and adaptation. Prerequisite: ED 330 or equivalent.

**432. Characteristics of Individuals with Disabilities (3 hours)***Each Summer*

This course will address the characteristics of students with disabilities across categories such as: learning disabilities, emotional disturbance, mental retardation, autism, traumatic brain injury, orthopedic and multiple disabilities. Emphasis will be placed on understanding the impact disabilities have on cognitive, physical, emotional, social, and communication development of students age 3-21 and on appropriate strategies for intervention and educational modification. Prerequisite: ED 330 or equivalent.

**434. Assessment in Special Education (3 hours)***Each Summer*

This course will emphasize the assessment process for students with disabilities including: strategies for identification and evaluation, interpretation of assessments, accommodations and modifications, ethical and legal responsibilities, reporting, and monitoring ongoing progress of students with disabilities. Prerequisite: ED 330 or equivalent.

**439. Learning Behavior Specialist I Practicum (1-3 hours)***As Needed*

Field experience for students completing the LBS I endorsement. One semester hour equals 20 hours of observation. Students complete a total of 60 hours of observation.

**452. Foundations of Language Minority Education (3 hours)***Summer only*

This course introduces students to the fundamentals of history, politics, and policies pertaining to bilingual education in the U.S. and facilitates the understanding of issues that emerge in language minority education and how those issues and challenges can be overcome. It covers the field of second language acquisition and teaching, bilingual models and instructional applications in a variety of contexts and situations relevant to a linguistically and culturally diverse classroom. Seminal research as well as the latest philosophies, theories, and methodologies in bilingual education will be examined. Prerequisite: Junior or Senior Teacher Education Major or consent of instructor.

**454. Cross-Cultural Studies for ELL Educators (3 hours)***Summer only*

This course explores aspects of language and culture that have historically affected the education of bilingual students and students in bilingual contexts, such as Native-Americans, African-Americans and immigration waves in post-colonial America. It surveys the educational experiences of ELL students as the basis for discussing issues pertaining to race, ethnicity, acculturation, assimilation, language and culture maintenance, loss and planning, and includes issues in the home-school-community connection and school achievement by identifying the most effective classroom methodologies and strategies that address the pluralistic nature of our nation. Prerequisite: Junior or Senior Teacher Education Major or consent of instructor.

**456. Methods and Materials in Bilingual Education (3 hours)***Summer only*

This course builds on the theoretical foundations of bilingual education by addressing methods, approaches, and techniques needed to teach in bilingual classrooms. It explores a variety of bilingual models that focus on illiteracy development and bilingual content instruction. Students will learn how to develop and deliver lessons for students with diverse language abilities in L-1 and L-2. Prerequisite: Junior or Senior Teacher Education Major or consent of instructor.

**457. Methods and Materials in ESL (3 hours)***Summer only*

This course explores current and effective instructional methods for teaching English Language Learner (ELL) students. These methods focus on the development of the four language domains as well as grammatical and phonetic accuracy when learning through the native language, the second language, or both. In addition, students are required to develop a didactic unit in which they demonstrate appropriate application of the course content as far as a methodology portrays adequate strategies and techniques for the bilingual learner. This course is intended to focus on the needs of the increasing number of ELL students in American schools. Prerequisite: Junior or Senior Teacher Education major or consent of instructor.

**458. Linguistics for ELL Educators (3 hours)***Summer only*

The focus of this course is the linguistic study of English: phonetics, phonology, morphology, syntax, semantics, and pragmatics. Students will be introduced to the socio-linguistic aspects of language, such as the concepts of communicative competence, code-switching and dialectal differences as it applies to teaching ELL students. The psycholinguistic aspects of language, such as the bilingual brain and the role of L-1 and L-2 acquisition will be discussed. Students will develop competencies that increase awareness of possible cross-cultural and linguistic miscommunications encountered in classrooms with a linguistically diverse population. Prerequisite: Junior or Senior Teacher Education Major or consent of instructor.

**460. Spanish for Educators (3 hours)***Summer only*

This course is designed to help educators communicate effectively in Spanish with ELL students and parents who are not fluent in English. It is based on sound theories and methods of second and foreign language teaching and learning, and it is built around practical school situations. It includes high frequency vocabulary, pronunciation and the opportunity to practice possible dialogues in school interactions. Prerequisite: Junior or Senior Teacher Education Major or consent of instructor.

**465. Assessment of the ELL Student (3 hours)***Summer only*

Students will survey the different ways in which bilingual learners can be assessed for the purpose of establishing language proficiency, determining students' placement, setting goals towards achievement. Participants will become aware of the complexities of bilingual assessment and guard against possible biases and misconceptions that can cause misinterpretations and unreliable results. Students will be able to evaluate and critique diagnostic formative and summative approaches, assessment and evaluation, as well as construct a wide variety of assessment tools. Students will develop formative and summative assessments within the context of a didactic unit. Prerequisite: Junior or Senior Teacher Education Major or consent of instructor.

**491. Student Teaching Seminar (3 hours)***Each Semester*

*A. Elementary B. Secondary C. Physical Education K-12 D. Foreign Language: Spanish (K-12)*

In this course pedagogical theories are applied to practical application. Students compile comprehensive work samples for planning, instruction, and assessment; and conduct and present action research. Student teaching experiences are shared with peers in a supportive environment each class session. Prerequisite: Acceptance into Student Teaching.

**492. Student Teaching Experience (12 hours)***Each Semester*

*A. Elementary B. Secondary C. Physical Education K-12 D. Foreign Language: Spanish (K-12)*

This course provides students with a semester of teaching experience in a public school. The teacher candidate, under the supervision of a cooperating teacher and college supervisor, will assume full responsibility for planning and delivering instruction for pupils. Prerequisite: Acceptance into Student Teaching.

**494. Educational Studies Senior Seminar (3 hours)***As needed*

Students will engage in a comprehensive project to highlight their work in the education studies majors. Prerequisite: Formal Admittance to an Education Studies Major program, senior standing.

**ENGLISH COURSES (EN)****140. Introduction to Literature (3 hours)***Each Semester*

Interpretative and critical reading in various genres, including fiction, poetry, and drama. This course has a considerable writing component. Prerequisite: Successful completion of WR 111 and 112 or equivalents. (IAI: H3 900)

**200. Special Topics in Literature (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

A reading and discussion course featuring selected topics. May be repeated once for credit with different topic. Intended primarily for non-majors, the course can be taken by majors and minors for elective credit. Prerequisite: Successful completion of WR 111 and 112 or equivalents.

**212. Literature and the Natural World (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

Survey of nature writing focusing on ecocriticism, environmental philosophy and/or relationships between humans and the environment. Prerequisite: Successful completion of WR 111 and 112 or equivalents.

**214. Literature, Law and Leadership (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

A range of literary texts focusing on issues of both law and leadership. Prerequisite: Successful completion of WR 111 and 112 or equivalents.

**217. Gender in Literature (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

Study of selected literature through the lens of gender representation and identity, gender and sexuality and gender and culture. Course may include critical readings. Prerequisite: Successful completion of WR 111 and 112 or equivalents.

**234. American Literature post-1945 (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

Study of poetry, fiction, drama and essays from 1946 to the present. Prerequisites: Successful completion of WR 111 and 112 or equivalents.

**236. African American Literature (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

Historical survey of African American literature or study of selected texts by African American writers, topic and period to be determined by instructor. Prerequisite: Successful completion of WR 111 and 112 or equivalents.

**262. World Literature (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

Emphasis on literature written outside of the U.S. and Great Britain. Topics may include international bestsellers, contemporary world literature or world classics throughout history. Prerequisite: Successful completion of WR 111 and 112 or equivalents.

**265. Ethnic Literature (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

Course may be a comparative analysis of ethnic literatures (Asian and Asian-American, Native American and African American, etc.), a survey of ethnic literature in the U.S., or a survey of ethnic literature outside of the U.S. Prerequisite: Successful completion of WR 111 and 112 or equivalents.

**300. Internship (1-12 hours)**

*Each Semester*

Working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for additional information, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**301. Topics in Literature II (3 hours)**

*As needed.*

A reading and discussion course featuring selected topics. May be repeated once for credit with different topic. Prerequisite: Successful completion of WR 111 and 112 or equivalents.

**303. British Literature I (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

Chronological survey of British literature and culture from the Medieval period through the 18th century. Prerequisites: EN 140 or any 200-level course; sophomore standing. (IAI: H3 912)

**304. British Literature II (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

Chronological survey of British literature and culture from the Romantic and Victorian periods.

Prerequisites: EN 140 or any 200-level course; sophomore standing. (IAI: H3 913)

**305. American Literature I (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

Origins of American literature from the Colonial period to 1865. Emphasis on literary forms and the social and cultural factors connected with major writers. Prerequisites: EN 140 or any 200-level course and sophomore standing.



**390. Junior Seminar: Literary Research and Applied Theory (3 hours)***Second Semester*

Instruction in advanced literary research and research writing is combined with practice in applying modern critical approaches to selected literary works. Must be completed prior to enrollment in EN 498. Prerequisite: English major, junior standing.

**406. American Literature II (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

Study of major writers and literary movements from 1865 through 1945. Prerequisites: EN 140 or any 200-level course and sophomore standing.

**411. Modern British and Irish Literature: 1900-Present (3 hours)***First Semester, alternate years. Offered 2019-2020.*

Study of selected writers of poetry, fiction and drama with related social and cultural trends. Prerequisite: EN 140 or any 200 level courses and sophomore standing.

**415. Author Immersion (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

Immersion in the work of a single author or relevant grouping of authors. Readings will include critical and/or theoretical approaches to the author's work. May be repeated once for credit. Prerequisite: Successful completion of EN 140 or any 200 level literature course.

**498. English Seminar (3 hours)***First Semester*

Independent investigation of selected writers, works, and literary problems as chosen by the student. A substantial research paper is required. Prerequisites: Junior Standing, EN 390. Open only to English majors.

**499. Independent Study (1-3 hours)***Each Semester*

Individual projects in British, American, and comparative literatures; in the production of original literary manuscripts; or in the study of the English language. In cooperation with the supervising instructor, the student will devise and carry out an advanced project. May be repeated once for credit. Prerequisites: Junior standing and consent of the department chair.

**ENVIRONMENTAL STUDIES COURSES (ES)****141. Introduction to Environmental Studies (3 hours)***First Semester*

An introduction to an overview of the field of environmental studies. Perspectives from the Humanities, Social Sciences, and Natural Sciences are examined as a foundation to the interdisciplinary thinking necessary for understanding human interaction with the natural environment. The course will emphasize critical and analytical thinking and effective written and oral communication.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences either on or off campus. Each student's program is developed consistent with college guidelines under the sponsorship of a faculty member. Prerequisite: Good academic, work, and social standing, consent of program coordinator. [The major shall require 3 hours of internship.]

**352. Topics in Environmental Studies (3 hours)***Second Semester*

In depth study of selected topics in the field of Environmental Studies. Topics announced in the semester class schedules. [All topics courses used for the major must be an appropriate Environmental Studies topic and may be repeated if the topic is different.] Prerequisite: ES 141.

**399. Independent Study in Environmental Studies (1-6 hours)***Second Semester*

Focused attention to problems, issues, or topics in the field of Environmental Studies, under the guidance of an instructor. May be repeated up to a maximum of six semester hours. Prerequisite: Junior standing and consent of the instructor.

**491. Senior Seminar in Environmental Studies I (3 hours)***First Semester*

Design and implementation of individual research in the field of environmental studies. Prerequisite: Senior standing and satisfactory completion of SS 230, 330, 430 or consent of the instructor.

**492. Senior Seminar in Environmental Studies II (3 hours)***Second Semester*

Completion and oral presentation/defense of a senior thesis. Prerequisite: Satisfactory completion of ES 491.

**FOREIGN STUDY OPTION/COURSES****200. Foreign Study Semester (1 or 3 hours)***Each Semester*

One credit with submission of weekly journal entries. Three credits with submission of weekly journal entries and completion of an academic component (assigned reading and submission of formal essay of analysis concerning cultural contrasts). Can be taken concurrently with any foreign study program sponsored by Blackburn College. Please contact the Coordinator of Study Abroad, or the chair of the Department of Modern Languages for details.

**HEALTH EDUCATION COURSES (HE)****220. Theories and Concepts of Health (3 hours)***Summer only*

Exploration of the social cognitive and social inoculation theoretical approaches that effectively influence health-related behaviors among youth. Pertinent elements: Health determinants, social factors, attitudes, values, norms, and skills that impact specific health-related behaviors.

**310. Substance Abuse Education (3 hours)***Summer only*

Factors influencing the use and psychological and physical effects of drug and non-drug alternatives that modify mood and behavior. Specific strategies: Self-awareness, decision-making, information use, communication to help integrate these skills into student's lives.

**320. School Health (3 hours)***Summer only*

An examination of the teacher's role in all aspects of school health programs. Elements covered: safety, health planning, appraisal and screening, referral, curriculum integration, and integrating skill application opportunities.

**330. Personal and Community Health (3 hours)***Summer only*

Essential health information is provided as a basis for developing wholesome health practices. Key elements of health including personal physical and emotional health, and community health issues.

**430. Curriculum and Assessment for Health Education (3 hours)***Summer only*

Principles and approaches of developing accurate, reliable and functional health knowledge. How to use formative and summative assessment to improve student learning.

**HISTORY COURSES (HI)****110. Introduction to Historical Thought (3 hours)***First Semester*

Students will receive a broad introduction to the discipline of History. Equal attention will be given to methodological questions (causation, chronology, analysis of primary and secondary sources) and the development of various schools of historical thought.

**151. World History Survey to 1500 (3 hours)***First Semester*

Thematic and chronological introduction to events and changes of human civilizations before 1500 with study of increasing interactions among the world's regions emphasizing trade, religious diffusions, war, and cultural exchange.

**152. World History Survey since 1500 (3 hours)***Second Semester*

Thematic and chronological introduction to events and changes in the world since 1500. Emphasis is on the global impact of colonialism, industrialization, revolution and war, and the creation of states and major world regions.

**210. The History of Illinois (3 hours)***First Semester*

A survey of the historical development of Illinois from earliest times to the present. Topics covered will include the impact of geography on the historical development of Illinois, Native American cultures, the colonial period, and the rapid development of the 19th and 20th centuries.

**211. American History, 1607-1877 (3 hours)***First Semester*

Early settlement and emergence of an American identity in the colonial period; the Revolution; growth of national government and economics; political and social reform movements; the slavery dispute; the Civil War and Reconstruction. Prerequisite: Sophomore standing or consent of instructor. (IAI: S2 900)

**212. History of the United States, 1877 to the Present (3 hours)***Second Semester*

Emergence of the United States as a global power; the rise of Big Business and responses to it; the First World War; the Great Depression; the New Deal; the Second World War; the development of the Cold War; the Vietnam conflict; protest movements of the 1960s; America in the 1970's and 1980's. Prerequisite: Sophomore standing or consent of instructor. (IAI: S2 901)



**232. European History since 1648 (3 hours)***Second Semester*

This course traces the political, cultural, intellectual, and socioeconomic development of Europe since 1648. Particular emphasis on the role and status of women, the Enlightenment, the Industrial Revolution, the revolutions of the 18th, 19th, and 20th centuries, and international relations and conflicts.

**252. Women in World History since 1800 (3 hours)***Second Semester*

This course compares and contrasts the role of women in traditional and modern societies. Themes of this course include the various impacts of industrialization, imperialism, and revolution on women, the attempts to maintain traditional gender roles as a reaction to modernization, and the emergence of modern feminist movements. Emphasis will be placed on the relationship between women of empire and colonized women.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the Department Chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**320. Imperialism and Colonialism in the Non-Western World (3 hours)***Second Semester*

Study of the comparative impact of colonialism and imperialism on African, Asian, Latin American and Caribbean societies since the 18th century from a non-Western perspective. Topics include issues of local and regional responses to global change, cultural and political resistance to empire, economic exploitation, war, rise of nationalism and separatism, and effects of post-colonialism on Non-Western societies in the last century. This course is cross-listed as PS 320.

**333. The Roaring Twenties, the Great Depression, and World War II (3 hours)***First Semester, alternate years. Offered 2020-2021.*

American history from 1920 through World War II, concentrating on social and cultural responses to "modernization" and economic crisis, the possibilities for reform and radical change, the New Deal, World War II and the transformation of American foreign policy. Prerequisite: HI 212.

**334. Contemporary America: US History Since 1945 (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

An examination of the American experience since 1945. Emphasis on the Cold War at home and abroad, race and ethnicity, reform and radical movements, and modern American values. Prerequisite: HI 212.

**357. Topics in History (3 hours)***First Semester, alternate years. Offered 2019-2020.*

A detailed investigation of some significant theme or issue in American history. World history, or European history. Topics will change each time the course is offered. Course may be repeated for credit with permission of the instructor. Prerequisite: none.

**364. Environmental History of the Modern World (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

This course explores the impact of humans on the global environment from the industrial revolution to the present. Emphasis is placed on the interaction of developed and undeveloped regions of the world as the latter supply the voracious appetites of industry, the transformation of nature in both regions, social movements that advocate sustainability and the current debate on global climate change.

**399. Independent Study in History (1-3 hours)**

*Each Semester*

Independent study in an area of history selected with the consent of the instructor. The study will culminate in a research paper on the selected topic.

**451. History Seminar (3 hours)**

*As needed*

Elements of historical scholarship in theory and in practice. The sources, nature, tests, and organization of historical evidence. Systematic research in primary documents for an extended essay on the subject chosen by the student. Prerequisites: Junior or senior standing and at least 9 hours of history courses.

**452. History Seminar (1-3 hours)**

*As needed*

An intensive study of methods of historical research and communication. Completion of essay begun in HI 451. Prerequisite: HI 451.

**HUMANITIES COURSES (HU)****110. Introduction to Second Language (1 hour)**

*Each Semester*

An introduction to a language other than English that will emphasize basic communication skills in the target language.

**310. Forum (1-3 hours)**

*Each Semester, as needed.*

An “open” course, the content of which changes depending upon the professor(s) in charge of the course. Students are encouraged to take part in planning course material. The content of the course will meet the approval of the humanities division. May be repeated for credit. Offered as the need arises. Prerequisite: Consent of the instructor.

**JUSTICE ADMINISTRATION COURSES (JA)****124. Introduction to American Law (3 hours)**

*First Semester*

The course provides an overview of the law and the American legal system. The course covers introductory constitutional law, the court system, criminal law, civil law, contracts, administrative law, family law, property, probate law, employment law, and procedural law. In addition to these substantive areas of the law, the course will include theories of jurisprudence and legal ethics.

**222. Criminology (3 hours)***Second Semester*

A survey of the depth and scope of theoretical and applied criminology. Methods used in measuring crime, historical and modern theories, and the sociological profiles of most types of crimes and the people that commit them. Prerequisite: SO 104.

**226. Criminal Law (3 hours)***Second Semester*

Studies the nature, aims, purposes, principles and legal terminology of criminal law with an emphasis on critical analysis of rules, doctrines, and defenses. Students will do work with actual cases through written and oral exercises. Prerequisites: JA 124, SO 104, Sophomore standing or above or consent of instructor.

**251. Introduction to Law Enforcement (3 hours)***Second Semester*

Overview of policing in America. Includes a history of law enforcement, the police and the criminal justice system, and principles of law enforcement. Prerequisite: JA 124.

**253. Introduction to Corrections (3 hours)***Second Semester*

Overview of the correctional system in America. Includes a history of corrections, justification for punishment and imprisonment, sentencing trends, alternates to incarceration, inmate life, and organization and management of correctional institutions. Prerequisite: SO 104.

**300. Internship (1-12 hours)***Each Semester*

Internships are planned and supervised career-related off campus work experiences developed according to the established College guidelines under the sponsorship of a faculty member. For more information see the index under "Internships" or consult the department chair. Not open to any student who is on academic, disciplinary, or Work Program probation. A minimum three hour internship is required for the Criminal Justice major. Prerequisite: Junior standing or above.

**307. Juvenile Delinquency (3 hours)***First Semester, alternate years. Offered 2020-2021.*

Causes and consequences of juvenile delinquency from a sociological perspective. Prevention, control, and rehabilitation of offenders will also be addressed. Prerequisite: SO 104.

**331. Criminal Procedure (3 hours)***First Semester, alternate years. Offered 2019-2020.*

This course is a study in the legal and practical problems and the major issues of criminal procedure ranging from police investigation through the commencement of formal proceedings. Prerequisites: JA 124, 226, SO 104, Junior standing or consent of instructor.

**353. Deviant Behavior (3 hours)***First Semester, alternate years. Offered 2019-2020.*

The study of deviant behavior from a sociological context. The course examines the difficulty in defining deviance, reviews theories of deviance, and the profiles of various types of deviance. Prerequisite: SO 104, Junior standing or consent of instructor.

**431. Criminal Behavior (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

An overview of crime and delinquency from a psychosocial perspective focusing on behavioral, emotional and cognitive aspects. Prerequisites: SO 104, PY 101, Junior standing or consent of instructor.

**475. Topics in Criminal Justice (3 hours)**

*As Needed*

Topics will focus on various issues in criminal justice. Since topics will vary, this course may be repeated for credit with permission of the instructor. Prerequisite: SO 104, JA 222.

**490. Senior Seminar (3 hours)**

*First Semester*

A survey course of selected readings, key topic discussions and articulation of contemporary criminal justice issues and themes demonstrating their mastery of the major content areas. Students will prepare and present a lecture over an approved area and complete various assignments enhancing their transition to the next stage of professional development. Prerequisite: Senior standing or department approval.

**LEADERSHIP COURSES (LD)****110. Introduction to Teamwork (1 hour)**

*First Semester*

An introduction to teamwork including an examination of the role of teams in the workplace and the development of communication, problem solving, decision-making, and conflict resolution skills. Prerequisite: Freshman standing.

**170. Managerial Leadership (1 hour)**

*Each Semester*

This course focuses on managerial leadership skills with an emphasis on emotional intelligence; self-awareness; self-control; empathy; communication; and conflict resolution. Students will also receive training on gender and generational differences, race and ethnicity, Title IX, safety in the work place. Can be repeated for a maximum of 3 credit hours. Prerequisite: Placement in a leadership role within the Work Program.

**210. Human Work and Worth (3 hours)**

*First Semester*

Provides students with the opportunity to reflect on the meaning and value of work through the examination of a variety of scholarly readings and popular works and media. Prerequisite: Sophomore standing or consent.

**225. Leadership Skills Workshop (3 hours)**

*Second Semester*

An introduction to the emotional and social competencies needed for effective leadership using class exercises, readings, and reflective writing to prepare for and process leadership experience. Topics will include giving and receiving feedback, teambuilding, and constructive management of conflict in a variety of settings including on-campus work and co-curricular activities and larger organizational and political environments. Prerequisite: concurrent participation in a work or significant leadership position and sophomore standing.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**303. Conflict and Mediation (3 hours)***First Semester*

This course surveys major areas of conflict, including, but not limited to, conflict involving race, gender, religion, culture, and political ideologies. Students also learn methods of conflict mediation to resolve or settle difference by working with all the parties.

**311. The Philosophy and Ethics of Leadership (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

A historical and philosophical examination of the concept of leadership, leadership skills and qualities, relationships between leaders and their environments and leaders and followers. Attention to views of such philosophers, social scientists, and commentators as Plato, Aristotle, Confucius, Lao Tzu, Machiavelli, Nietzsche, Gandhi, Du Bois, Lippmann, Gardner, Burns and others.

**325. Theory and Practice of Leadership (3 hours)***Second Semester*

An examination of leadership roles in American and non-American contexts and in a variety of settings, including small group, legislative, administrative, national and international arenas; analysis of leadership skills common to these roles and linkages between occupants of different roles; consideration of the ethical implications and responsibilities of leadership. Prerequisite: PS 102 or LD/PR 210 or LD 303.

**352. Theory and Research (3 hours)***Second Semester*

Survey of major theoretical frameworks in the discipline, important research findings and their application of theory. There will also be a focus on methodological structure, design, and analytical modeling. Semester will culminate in research proposal and literature review. Prerequisite: Junior standing

**495. Senior Seminar (3 hours)***Each Semester*

Design and implementation of individual research in a current subfield. Culminates in an oral defense of thesis and presentation to the community. Prerequisite: LD 352.

**LIBERAL EDUCATION COURSES (LE)****106. Academic Skills Workshop (0.5-1 hour)***Each Semester*

This course provides students with the opportunity to review, practice, and refine vital academic skills relating to a specific content area class. The class is taught in close collaboration with the associated class, addressing topics such as reading comprehension, active reading, arithmetic, listening, studying, note-taking, time management, and/or self-assessment skills. Enrollment is based on placement criteria. Student taking this class must be currently enrolled in the content area class, and must withdraw from this class if they withdraw from the content area class. Multiple sections of the class may be taken in a semester when they are associated with different content area courses. This course may be repeated for academic credit four times.

## MANAGEMENT COURSES (MG)

### 120. Introduction to Business (3 hours)

*Each Semester*

An introductory course into all areas of business: management, marketing, economics, finance, accounting. Topics cover the basic issues in each area that will allow students to gain a holistic view of business fields.

### 215. Principles of Management (3 hours)

*Each Semester*

This course is an introduction to the theory of management of organizations. The course focuses on the management functions of objective setting, planning, organizing, staffing, and controlling. Also includes the skills required of managers and the history of management theory.

### 231. Business Ethics (3 hours)

*First Semester*

An examination of situations and facts that give rise to ethical problems in the business setting. Causes and alternative courses of action will be discussed. Various ethical theories will be analyzed as well as the constituencies that will be affected by making certain decisions. Prerequisites: MG 215; MK 211.

### 251. Business Calculus (3 hours)

*First Semester*

A course covering topics such as functions, limits, derivatives, optimization and differentiation for one and several variables. Prerequisite: MA 140 or Sophomore standing.

### 300. Internship (1-12 hours)

*Each Semester*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

### 307. Business Law I (3 hours)

*First Semester, alternate years. Offered 2020-2021.*

A study of the origins of laws, the court system, and legal procedures with emphasis on their impact in business. In-depth study of torts, criminal law, ethics, property and insurance.

Prerequisite: Junior standing or above.

### 308. Business Law II (3 hours)

*Second Semester, alternate years. Offered 2020-2021.*

The study of the law relating to business organizations and financing of transactions. Topics include agency, partnerships, corporations, contracts, commercial paper, credit transactions, and debtor-creditor relationships. Prerequisite: Junior Standing or above.

### 310. Organizational Behavior

*Second Semester, alternate years. Offered 2019-2020.*

This course will focus on issues that all organizations face and how managers can use leadership skills to address these issues. Prerequisites: MG 215; MK 211; Junior standing or consent of instructor.

**321. Corporate Finance (3 hours)***First Semester*

Study of the concepts of financial management, with emphasis upon the corporation; acquiring capital, financial controls, financial policies and the integration of the financial management function into the total business strategy. Prerequisites: AC 212, EC 200, 202, 242; MG 251 or concurrent enrollment, MG 215, MK 211, Junior standing.

**330. Human Resource Management (3 hours)***Second Semester*

Functions of a personnel program in a business organization, including recruitment and development, understanding and motivating personnel, labor management relations, compensation and benefits, and employee rights. Prerequisite: Junior standing, MG 215 for Business majors; consent of instructor for non-Business majors.

**341. Non-Profit Administration (3 hours)***First Semester, alternate years. Offered 2020-2021.*

The nonprofit sector serves a vital role in a pluralistic society by addressing needs that neither business nor government are prepared to fulfill. Over the past decade, this sector has grown in size, sophistication, impact, and influence. This course presents a broad overview of the nonprofit sector. Course content includes, but is not limited to, nonprofit organizations, nonprofits and charities, tax exemptions, government regulation and fundraising.

**380. Topics in Business (1-3 hours)***As needed*

In depth study of a selected topic in business.

**399. Independent Study (1-3 hours)***Each Semester*

Independent study of topics in the field of business, selected by the student with the aid and advice of the instructor. Periodic discussion seminars and a concluding written presentation of the material covered by the study will be required. May be repeated up to a total of six semester hours. Prerequisites: Junior standing in business and consent of the instructor.

**403. International Business (3 hours)***Second Semester*

The integration of all business functions into a comprehensive approach to international business strategy. Cultural differences are also emphasized as they are an integral part of international business. Prerequisites: AC 212; MG 215, 321; MK 211, EC 200 or 202 and Junior standing or consent.

**405. Operations Management (3 hours)***First Semester*

Examination of global issues facing the responsible executive in the operation of a manufacturing facility or a service organization. Prerequisites: MA 140; MG 215, EC 200 or 202, MK 211, Junior standing or consent.

**416. Sustainability Management (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

This course focuses on sustainability issues in today's business world. Focusing on what sustainability issues are, how they impact society, and how businesses can make more sustainable related decisions throughout operations. Prerequisites: MG 215; MK 211, Junior standing or consent of instructor.

**460. Strategic Management/Senior Seminar (3 hours)***Second Semester*

A final course for seniors in business. The integration of all business functions into a comprehensive company-wide approach to business strategy, business policy and the role of the firm in society. Prerequisites: AC 212; MG 215, 321; MK 211, Senior standing, and EC 242.

**MARKETING COURSES (MK)****211. Principles of Marketing (3 hours)***Each Semester*

The business activities necessary to affect the transfer in ownership of goods and services, along with the social and economic variables are covered in this course from the marketing manager's perspective.

**324. Consumer Behavior (3 hours)***First Semester, alternate years. Offered 2020-2021.*

This course examines the consumer purchase process as well as factors that influence the buying decision process. Prerequisite: MK 211.

**331. E-Marketing (3 hours)***First Semester*

A study of current and emerging trends in marketing in non-traditional channels such as e-mail, internet and social media. Topics include integrating non-traditional strategies into current business models, foundations of e-marketing, customer relationship management, privacy and security, and strategies for e-mail, internet, and social media marketing. Prerequisites: MG 215; MK 211.

**334. Retail Management (3 hours)***First Semester, alternate years. Offered 2019-2020.*

This course examines the consumer purchase process as well as factors that influence the buying decision process. Prerequisite: MK 211.

**411. Marketing Management (3 hours)***Second Semester*

Planning and implementation of the firm's marketing program. Identification and analysis of internal and external factors associated with the marketing program. Prerequisite: MK 211; MK 324 or 331 or 334, Senior standing or consent of instructor.

**421. Information Management (3 hours)***First Semester*

This course investigates the role of information in business, strategy, artificial intelligence, e-business, information ethics and security, data warehouse, mobile technology, supply chain management and customer relationship management. The focus is managing data – not creating data management software, and the collection of information about customers, operations and competitors. Prerequisites: MG 215; MK 211; MK 324 or 331 or 334; and EC 242 or SS 330 or MA 308.

**424. Market Research (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

This course will analyze methods of collecting market data and how to use quantitative and qualitative methods of analysis. Prerequisites: MG 215; MK 211; MK 324 or 331 or 334; Junior standing or consent of instructor.



## MATHEMATICS COURSES (MA)

### 100. Intermediate Algebra (3 hours)

*Each Semester*

Study of real numbers, linear and quadratic equations, exponents, polynomials, factoring, rational expressions, radicals, graphing, systems of equations and functions. Students' placement will be determined by high school mathematics achievement, ACT/SAT results, and/or diagnostic tests. Students must achieve a 'C' or better in order to proceed onto further mathematics course work at the College.

### 120. Liberal Arts Mathematics (3 hours)

*Each Semester*

Seeks to broaden students' understanding of the discipline of mathematics by surveying topics chosen from algebra, geometry, and discrete mathematics. Intended for non-majors. Topics may include sets, logic, probability, matrices, numerical systems, and applications. Prerequisite: departmental placement, permission, or MA 100.

### 122. Introductory Statistics (3 hours)

*Second Semester*

Topics include some basic concepts in data description, probability, sampling distributions, interval estimation, hypothesis testing, and simple linear regressions. Prerequisite: Departmental placement, permission, or MA 100.

### 140. Precalculus (3 hours)

*Each Semester*

Topics include equations and inequalities, functions and graphs, polynomial, rational, exponential, logarithmic, and trig functions, laws of Sines and Cosines, polar coordinates, complex numbers, systems of equations and inequalities, matrices, determinants, and sequences and series. Prerequisite: Placement or permission.

### 220. Mathematics for Elementary and Middle School Teachers I (3 hours)

*First Semester, alternate years. Offered 2019-2020.*

The study of concepts underlying elementary and middle level mathematics. Topics include 1) problem solving, 2) sets, functions, and reasoning, 3) whole numbers, 4) number theory, 5) integers and fractions and 6) rational and irrational numbers. Prerequisite: Elementary Education majors only.

### 221. Mathematics for Elementary and Middle School Teachers II (3 hours)

*First Semester, alternate years. Offered 2020-2021.*

The study of concepts underlying elementary and middle level mathematics. Topics include 1) statistics, 2) probability, 3) geometry, 4) measurement, 5) motions in geometry, 6) algebra and algebraic thinking. Elementary Education major only. Prerequisite: Elementary Education majors only.

### 240. Discrete Mathematics (3 hours)

*First Semester*

Introduction to concepts of discrete mathematics prerequisite to an understanding of advanced mathematics and computer science. Topics include set theory, functions, relations, mathematical logic, propositional and predicate calculus, proof techniques, concepts of probability, Boolean algebra, and an introduction to graph theory. Prerequisites: MA 140; CS 211 or concurrent registration; and sophomore standing. (IAI: M1 905)

**254. Calculus I (3 hours)***Each Semester*

The basic concepts, techniques, and applications of differentiation and integration of functions of a real variable. Topics include limits, continuity, differentiability, integration, and the Fundamental Theorem of Calculus. Prerequisite: MA 140 or placement. (IAI: M1 900-1)

**255. Calculus II (3 hours)***Second Semester*

A continuation of MA 254. Topics include the transcendental functions, methods of integration and series. Prerequisite: MA 254. (IAI: M1 900-2)

**256. Calculus III (3 hours)***First Semester*

An extension of calculus to functions of several variables. Topics include vectors, partial differentiation, multiple integration, line and surface integrals. Prerequisite: MA 255. (IAI: M1 900-3)

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. Each student's progress is developed according to established College guidelines under the sponsorship of a faculty member. See the Index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**303. Abstract Algebra (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

Concepts of sets, mappings, and abstract structures, including an introduction to the theory of groups, rings, fields, integral domains and polynomials over a ring. Prerequisite: MA 240.

**305. History of Mathematics (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

Chronological presentation of the development of the science of mathematics, with stress being placed on the significant problems, inconsistencies, and discoveries that led to the growth of the mathematical sciences. Prerequisite: MA 240 or 254.

**307. College Geometry (3 hours)***First Semester, alternate years. Offered 2020-2021.*

Topics include Euclidean geometry, non-Euclidean geometry, and solid geometry, using the axiomatic methods to develop and prove geometric ideas. Prerequisite: MA 240.

**308. Probability and Statistics (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

Topics include probability, theory of statistical inference, estimation, and distribution using techniques from calculus; confidence intervals, tests of hypotheses, time series, linear regression analysis, correlation, and forecasting. Prerequisite: MA 256.

**311. Differential Equations (3 hours)***First Semester, alternate years. Offered 2020-2021.*

Solution of first order differential equations, linear differential equations, power series solutions, and some special functions of mathematical physics. Prerequisite: MA 256.

### 315. Operations Research (3 hours)

*Second Semester, alternate years. Offered 2020-2021.*

Introduction to Operations Research. Topics of study will include the simplex method, duality theory and sensitivity analysis, transportation and assignment problems, and network optimization models. Prerequisites: MA 240, 254.

### 323. Mathematics of Finance (3 hours)

*First Semester, alternate years. Offered 2019-2020.*

A study of mathematical modeling techniques and analysis used in finance. Topics are chosen from options market, interest rates, hedging of options, arbitrage pricing, pricing options, Bond mathematics, Brownian motion, Black-Scholes option pricing and interest rate derivatives. Prerequisite: MA 256 or concurrent registration.

### 341. Linear Algebra (3 hours)

*Second Semester, alternate years. Offered 2020-2021.*

Topics include coordinate geometry, solving systems of equations, matrices and determinants, matrix algebra, vector spaces, and linear transformations. Prerequisite: MA 240.

### 350. Complex Analysis (3 hours)

*First Semester, alternate years. Offered 2020-2021.*

An extension of calculus of one real variable to complex functions. Topics include algebra of complex numbers, elementary complex functions, analytic functions, contour integrals, and series representations for analytic functions. Prerequisites: MA 240, 256.

**THEOREMS**

**Theorem 1:** If  $G_1 \cap G_2 \neq \emptyset$  and  $G_1 \cup G_2$  is connected, then  $G_1 \cap G_2$  is connected.

**Theorem 2:** There exists a set of vertices  $A = \{A_1, A_2, \dots, A_n\}$  such that  $|A| \geq 2$  and  $G_1 \cap G_2 \cap G_3 \cap \dots \cap G_n$  has an even number of vertices, for some positive integer  $n$ .

**Adjacency matrices**

Some path-finding algorithms utilize adjacency matrices to keep track of edges between vertices. My mentor showed me that squaring the adjacency matrix for a graph reveals the number of common neighbors each pair of vertices shares. I then attempted to prove that every squared adjacency matrix contains two even numbers. I made little progress with this task. I did not uncover any more details relating the matrices to the solution of the problem.

**MADE POSSIBLE BY**

Sandeep Sitwat, problem proposer  
Dr. Chris Martin, mentor  
Dr. Kevin Cogger, advisor  
Dr. Joshua Gross, supervisor  
NCUWM, inspiration  
Blackburn College Mathematics  
Computer Science Department, etc.

### **351. Real Analysis (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

Includes a rigorous treatment, and generalizations, of material covered in MA 254. Topics include the topology of the real line and Euclidean space, sequences, series, compact sets, continuous functions, differentiation, and integration. Prerequisites: MA 240, 256.

### **399. Independent Study (1-3 hours)**

*Each Semester*

Independent approved study under guidance of the department culminating in an oral and/or written presentation. May be repeated for a maximum of six semester hours. Prerequisites: Junior standing and consent of the instructor.

### **401. Topics in Geometry and Topology (3 hours)**

*First Semester, alternate years. Offered 2019-2020. (This is the final offering of this course.)*

The study of selected topics in geometry and topology, depending upon demand and staff. Prerequisite: MA 350 or 351 or concurrent registration.

### **490. Seminar in Mathematics (2 hours)**

*First Semester*

Students research a problem from the mathematics literature, and given written and oral presentations of their work. Interested students may submit an alternative proposal for the senior seminar project. Proposal subject to approval by faculty. Prerequisite: Senior standing except for math education majors who enroll as juniors.

## **MEDICAL LABORATORY SCIENCE COURSES** *(Taken at an affiliated hospital.)*

### **400. Clinical Chemistry I (5 hours)**

Includes qualitative and quantitative analysis of blood constituents through manual and automated methods, metabolic reactions, and interpretation of results, as well as operational theory, components and applications of clinical laboratory equipment, mathematics and statistics of solution preparation, data analysis and quality control.

### **401. Clinical Chemistry II (4 hours)**

Involves the study of the physical and chemical examination of urine, special chemistry tests for drugs and endocrine function, radioimmunoassay and body fluid analysis. Theory, clinical significance, and result interpretation as each relates to the above procedures are addressed.

### **410. Clinical Hematology (5 hours)**

The study of the origin, development, morphology, physiology and pathophysiology of the formed elements of the blood. Manual and automated methods of cell counting, differentiation and other special hematological procedures on blood and body fluids used in disease diagnosis are included.

### **411. Clinical Hemostasis (1 hour)**

The study of the platelet, vascular, coagulation and fibrinolytic systems. Testing procedures and the application of the principles of hemostasis as it relates to disease states and therapeutic monitoring are also addressed.

### **420. Clinical Microbiology I (5 hours)**

The isolation and identification of pathogenic bacteria and mycobacteria in clinical specimens through cultures, morphology, biomedical and/or serological reactions and their drug susceptibility. The relation of clinical testing to disease states is also included.

**421. Clinical Microbiology II (3 hours)**

The isolation and identification of fungi, parasites, rickettsia and viruses utilizing morphological, cultural, biochemical and serologic methods. The relations of clinical testing to disease states and epidemiology as it applies to microbiology is also included.

**430. Clinical Immunohematology (4 hours)**

The study of red cell antigen-antibody systems, antibody screening and identification, compatibility testing and immunopathologic conditions. Also included are donor requirements and blood component preparation and therapy.

**431. Clinical Immunology (3 hours)**

The study of the principles of the protective and adverse aspects of the cellular and humoral immune responses. The theory and performance of test procedures based on antigen-antibody reactions as well as clinical significance of test results are included.

**440. Special Topics in Clinical Laboratory Science (1 hour)**

An overview of medical ethics, patient approach, the theory and practice of phlebotomy techniques, laboratory safety, applications of laboratory computer systems and independent clinical research and development.

**441. Clinical Management and Education (1 hour)**

A basic introduction to the principles and theory of management and education as relates to the clinical laboratory. The special job responsibilities of the clinical laboratory scientist in management and education are addressed.

**MUSIC COURSES (MU)****110. Applied Music: Piano for Non-Majors (1 hour)**

*Each Semester*

Private piano instruction. One half-hour lesson per week. May be repeated once for credit.

**120. Class Voice (1 hour)**

*Each Semester*

Through the study of solo vocal repertoire, students will learn healthy vocal technique and pedagogy as it applies to their own voices. Individual and group voice instruction in a class setting. May be repeated once for credit.

**130. Applied Music: Organ (1 hour)**

*Each Semester*

Private organ instruction. One half-hour lesson per week. May be repeated for credit.  
Prerequisite: MU 110 or 210.

**140. Class Guitar (1 hour)**

*Each Semester*

Introductory classroom instruction in acoustic guitar playing. Includes solo and ensemble performance, chords, music reading, accompaniment, improvisation and introduction to guitar styles. Students must provide their own acoustic guitar. May be repeated once for credit.

**174. Fundamentals of Music Theory (3 hours)***First Semester*

Introduction to the basic elements of music: pitch, rhythm, and harmony. Students will learn through written exercises, keyboard exercises, and playing rhythm instruments (pitched and non-pitched). Topics to be covered include basic notation and score reading, major and minor scales, intervals, triads, rhythmic notation, and musical vocabulary. No previous musical knowledge necessary. Prerequisite: MU 110 or 210 or concurrent enrollment.

**200. Music Appreciation (3 hours)***First Semester*

Introduction to musical repertoire of both Western and non-Western cultures. Addresses issues related to the historical role of music in society as well as fundamental musical concepts such as pitch and rhythm. Focuses on developing skills for critical listening. (IAI: F1 900)

**210. Applied Music: Piano (1-2 hours)***Each Semester*

Private piano instruction. One half-hour lesson per week. May be taken for 2 credits for one full-hour lesson per week with consent of instructor. Course will culminate in a public studio recital at the end of the semester. May be repeated for credit. Prerequisite: Music or Musical Theatre major or Music minor.

**220. Applied Music: Voice (1-2 hours)***Each Semester*

Private voice instruction. One half-hour lesson per week. May be taken for 2 credits for one full-hour lesson per week with the consent of the instructor. Course will culminate in public studio recital at the end of the semester. May be repeated for credit. (Non-majors may petition to take MU 220 after two semesters of MU 120.) Prerequisite: Music major or minor.

**224. Diction for Singers (2 hours)***Second Semester, alternate years. Offered 2019-2020.*

Study of the International Phonetic Alphabet (IPA) and its practical application to Latin, Italian, German, and English diction for singers. Prerequisite: none.

**230. Applied Music: Organ (1-2 hours)***Each Semester*

Course will culminate in public studio recital at the end of the semester. May be repeated once for credit. Prerequisite: Two semesters of MU 130.

**236. History of American Music (3 hours)***Second Semester*

Study of the history, cultural significance, and stylistic development of music in the United States. In one semester, the course will focus on one genre of American music, to be drawn from subjects such as Rock and Roll, Jazz, Film Music, Popular Song, Hip Hop, etc. May be repeated for credit when topic is different. Prerequisite: none.

**240. Ensemble: College Choir (1 hour)***Each Semester*

Rehearsal and performance of repertoire from a variety of styles and historical periods. Includes one choral-orchestral work each year. Attendance at performances outside of class time is mandatory. Full year commitment is expected; exceptions made at the discretion of the conductor.

**250. Ensemble: Blackburn Voices (1 hour)***Each Semester*

Rehearsal and performance of repertoire appropriate for chamber vocal ensembles. Includes fall production of Madrigal Dinners. Attendance at performances outside of class time and participation in annual choir tour held during Spring Break are mandatory. Full year commitment is expected; exceptions made at the discretion of the conductor.

**260. Ensemble: College Band (1 hour)***Each Semester*

Rehearsal and performance of repertoire from a variety of styles and historical periods. Attendances at performances outside of class time are mandatory. Full year commitment is expected; exceptions made at the discretion of the conductor.

**273. Music Theory & Aural Skills I (4 hours)***Second Semester*

Course in tonal harmony and musicianship. Includes introduction to seventh chords, written analysis of diatonic harmonies, and an introduction to formal analysis. Aural skills activities include sight singing, ear training, dictation, and other vehicles for building the student's ability to accurately assess and interpret both aural and visual cues in music. Prerequisite: MU 174 or placement exam.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**311. Conducting (3 hours)***First Semester, alternate years. Offered 2020-2021.*

Introduction to basic conducting patterns and techniques, score reading, and rehearsal techniques. Addresses issues related to conducting both choral and instrumental ensembles. Prerequisite: MU 273.

**331. Music History I (3 hours)***First Semester, alternate years. Offered as needed.*

Survey of music history from the Ancient Greeks through the Baroque Period (approximately 1750). Prerequisite or Co-requisite: MU 273.

**332. Music History II (3 hours)***Second Semester, alternate years. Offered as needed.*

Survey of music history from the Classic Era (ca. 1750) to today. Prerequisite: MU 273.

**373. Advanced Music Theory and Aural Skills I (4 hours)***First Semester, alternate years. Offered 2020-2021.*

First course in two-semester sequence in advanced musicianship. Includes analysis of diatonic harmonies and 18th and 19th century forms. Aural skills activities include sight singing, ear training, dictation and other vehicles for building the student's ability to accurately assess and interpret both aural and visual cues in music.

**374. Advanced Music Theory and Aural Skills II (4 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

Second course in two-semester sequence in advanced musicianship. Includes analysis of chromatic harmonies and 19th century forms, and introduction to 20th century compositional techniques. Aural skills activities include sight singing, ear training, dictation, and other vehicles for building the student's ability to accurately assess and interpret both aural and visual cues in music.

**381. History of Opera (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

Surveys the development of opera in the Western tradition from its origins in the early 17th century through the present day. Class activities include primary and secondary source readings, listening, score study, viewing selected productions, and a performance project integrated with the student's applied studies.

**390. Special Topics (1-3 hours)**

*As Needed*

Topics relevant to the needs of performers and/or music teachers. Prerequisite: Consent.

**399. Independent Study (1-6 hours)**

*Each Semester*

Independent study in an area of the Performing Arts. The study may result in a research project or a creative project. Prerequisites: Junior standing, six or more hours of 200 level or better MU courses, and consent of the instructor.

**450. Senior Recital (2 hours)**

*Each Semester*

Study and performance of repertoire appropriate to the student's ability and representative of a variety of styles and historical periods. Weekly hour of applied instruction. Performance accompanied by a research document to include formal (and textual, where appropriate) analysis and historical background of works performed. Additional weekly hour-long studio class required. Students will perform for each other and work with faculty in master class format. Prerequisite: Consent and senior standing.

**PHILOSOPHY AND RELIGION COURSES (PR)****200. Experiencing Philosophy (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

This is an introduction to philosophy providing opportunities to reflect upon the meaning and relevancy of philosophical inquiry and subject matter. The course considers questions about the nature and purpose of philosophy, and introduces students to the various subfields of philosophy including epistemology and ontology, philosophy of religion, ethics, and aesthetics.

**201. Being Human (3 hours)**

*First Semester*

Who am I? Do I have a purpose? What should I do? By considering the thoughts of major philosophers, this course addresses the central questions about what it is to be human. Prerequisite: Sophomore standing or consent of instructor. (IAI: H4 900)



## 202. Ethics (3 hours)

*Second Semester each year and First Semester, alternate years—offered 2021-2022.*

An introduction to theoretical and practical issues of ethics across a variety of Western and non-Western contexts. Also examines the tension between ethical relativism and efforts to define a more universal ethics. Includes evaluation of how different cultural and ethical systems treat various practical issues associated with biomedical advances, environmentalism, and social justice. Prerequisite: Sophomore standing or consent of the instructor. (IAI: H4 904)

## 210. Human Work and Worth (3 hours)

*First Semester*

Provides students with the opportunity to reflect on the meaning and value of work through the examination of a variety of scholarly readings and popular works and media. Prerequisite: Sophomore standing or consent.

## 212. Work Ethics (3 hours)

*As Needed*

Business practices, economic trends and policies, personal deportment and interpersonal relations in the workplace invite many moral questions. A combined application of the study of moral theories and applied ethics will address contemporary issues related to work. Prerequisite: Sophomore standing or consent.

## 222. Happiness (3 hours)

*Second Semester*

Everyone wants to be happy. Many say that the desire for happiness drives all of our decisions. But what is human happiness? What's the best path to a happy life? Is happiness a goal or a daily journey? This course will explore human happiness using philosophy, religion, and psychology. Prerequisite: Sophomore standing or consent of the instructor.



**232. Critical Thinking (3 hours)***First Semester, alternate years. Offered 2019-2020.*

Examines the nature, processes, and barriers to critical thinking and introduces the fundamentals of inductive and deductive logic, and informal fallacies. Prerequisite: Sophomore standing or consent of the instructor. (IAI: H4 906)

**250. The Bible in the Modern World (3 hours)***Second Semester*

The influence of the Bible in the modern world is ubiquitous. This course considers the origins of the Bible (Old and New Testaments), a brief survey of its contents, methods of interpretation, and the presence of biblical themes in socio-political events and issues, popular culture, and scientific debates of the Twentieth and Twenty-first centuries. Prerequisite: Sophomore standing or consent of the instructor. (IAI: H5 901)

**256. Jesus (3 hours)***First Semester*

Jesus of Nazareth is arguably the most influential person that has ever lived. And yet there is wide disagreement about who he was and the historical specifics of his life. This course will explore both the historical background and the faith convictions surrounding Jesus. Prerequisite: Sophomore standing or consent of the instructor.

**273. World Religions (3 hours)***First Semester*

A critical study of selected global religious traditions, including Hinduism, Buddhism, Confucianism, Taoism, Islam, Christianity, and Judaism. The class will examine the origins of these traditions as well as their modern shape as truly global religions. Both primary sources and historical-comparative perspectives will be utilized. Prerequisite: Sophomore standing or consent of the instructor.

**275. Religions in America (3 hours)***As needed*

Study of the major Christian denominations; indigenous American religious movements; revivalism; the fundamentalist-modernist controversy; missions, voluntarism, and the Social Gospel; African-American religion; ecumenism and pluralism; church-state relations; and civil religion. Prerequisite: Sophomore standing or consent of the instructor. (IAI: H5 905)

**304. Political Philosophy (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

An examination of Western political thought from Plato and Aristotle to Marx and J.S. Mill. Special attention to the concepts of political authority, legitimacy, obligation, political education, virtue, rights, justice, equality, liberty, harm, and political goods. Prerequisite: Sophomore standing or consent of the instructor.

**311. The Philosophy and Ethics of Leadership (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

A historical and philosophical examination of the concept of leadership, leadership skills and qualities, relationships between leaders and their environments and leaders and followers. Attention to views of such philosophers, social scientists, and commentators as Plato, Aristotle, Confucius, Lao Tzu, Machiavelli, Nietzsche, Gandhi, Du Bois, Lippmann, Gardner, Burns and others.

**325. Philosophy of Religion: GOD**

*Second Semester, alternate years. Offered 2020-2021.*

A consideration of the following areas in an attempt to better understand the breadth and depth of the human search for God: the classical arguments and refutations for the existence of God; the nature of God as understood from the perspectives of major world religions; and an analysis of literature and theological writings reflecting individual understanding of God. Prerequisite: Junior standing or consent of instructor. (IAI: H4 905)

**370. Topics in Religious Studies (3 hours)**

*As Needed*

A detailed investigation of some significant theme or issue in religious studies. Topics will change on an annual basis. Course may be repeated with permission of the instructor. Prerequisite: Sophomore standing or consent of the instructor.

**374. God's Grace and Human Suffering (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

The problem of God's goodness and power and the reality of human suffering has engaged religious and philosophical thinkers for millennia. Through close reading, precise writing, and careful discussion around both classic and contemporary texts from the Jewish and Christian traditions we will engage in these difficult issues as well. Prerequisite: Sophomore standing or consent of the instructor.

**375. Text in Depth (1 hour)**

*First Semester*

Strongly recommended for students enrolled in the Religious Studies minor, but open to any student of sophomore standing or higher. We gather once a week to engage in a close reading of a religious or philosophical text chosen by those enrolled in the course. Prerequisite: 3 hours of PR coursework; Sophomore standing or consent of instructor.

**380. Topics in Philosophy (3 hours)**

*As Needed*

A detailed investigation of some significant theme or issue in philosophy. Topics will change on an annual basis. Course may be repeated with permission of the instructor. Prerequisite: Sophomore standing or consent of the instructor.

**390. Directed Study in Philosophy (1-3 hours)**

*As Needed*

For advanced tutorial study. Topics, readings, and meetings are to be arranged with the instructor. Proposals involving three or four students will be given preference. Prerequisite: Consent of the instructor.

**399. Directed Study in Religion (3 hours)**

*As Needed*

For advanced tutorial study. Topics, readings, and meetings are to be arranged with the instructor. Proposals involving three or four students will be given preference. Prerequisite: Consent of the instructor.

**499. Independent Study (3 hours)**

*As Needed*

For students wanting to pursue independent research in philosophy or religion under the guidance of an instructor. Prerequisites: Senior standing and consent of the instructor.

## PHYSICAL EDUCATION COURSES (PE)

### 101. First Aid (2 hours)

*Summer only*

Introduction and practice in applying the basic techniques of administering first aid. Pertinent information relating to recognizing allergic reactions, asthma, shock, seizures, stroke and methods of handling these problems. No certification is given.

### 104. Fundamentals of Physical Education (3 hours)

*First Semester, alternate years. Offered 2020-2021.*

Special emphasis will be placed on the learning of drills/techniques necessary for the teaching of sequential skill progression; developing qualitative skill analysis, and skill mastery of volleyball and badminton.

### 106. Fundamentals of Physical Education (3 hours)

*Second Semester, alternate years. Offered 2020-2021.*

Special emphasis will be placed on the learning of drills/techniques necessary for the teaching of sequential skill progression; developing qualitative skill analysis; and skill mastery of track and field, flag football, and golf.

### 111. Foundations of Physical Activity and Sport (3 hours)

*First Semester*

History, philosophy, aims and objectives of physical education, with discussion of current problems in physical education.

### 201. Physiology of Exercise (3 hours)

*First Semester*

A study of the physiological aspects of the human body, covering muscle contraction, the nervous system, strength, endurance, flexibility, and related matters. Laboratory sessions comprise one-third of the course.

### 220. Rhythms and Games for Elementary School Children (3 hours)

*Second Semester, alternate years. Offered 2020-2021.*

This course is intended for majors in the physical education and elementary education program. The focus is on all forms of rhythms and games as can be applied to activity in the physical education experience of elementary school children. Students will learn basic motor patterns and how to integrate movement with rhythmic accompaniment; construct locomotor skills involving low organizational games/rhythms; and perform and teach varied dances and games suitable to elementary school students. Prerequisite: Sophomore standing.

### 230. Theory of Coaching (3 hours)

*Second Semester*

This course offers a detailed perspective in the training of future coaches. Multiple issues, relevant to coaches of all sports at all levels, are discussed. An emphasis is placed on high school team sports. Prerequisite: Sophomore standing.

### 235. Fitness Programming and Assessment (3 hours)

*First Semester*

Study of fitness components associated with optimal cardiorespiratory fitness, muscular fitness, flexibility, and body composition. Students will learn how to design and assess fitness programs for special populations including athletes, youth, adult, older adult, overweight, and for injury rehabilitation. Prerequisite: Sophomore standing.

### **301. Kinesiology (3 hours)**

*First Semester*

Basic understanding of the anatomical and mechanical principles of human movement. Areas covered will be joint and segmental movement, muscle actions, forces causing or inhibiting motion, and stability. Prerequisite: PE 201.

### **308. Measurement and Evaluation in Physical Education (3 hours)**

*Second Semester*

Measurement devices and evaluation techniques employed by physical educators, including criteria for test construction and selection; pertinent standardized tests; the use of statistical models for evaluating, interpretation and application of results of test data.

### **310. Sociology of Sport (3 hours)**

*Second Semester*

This course covers basic concepts in the area of sport sociology. Specific topics include prejudice and discrimination in sport, gender relations, deviant behavior, aggression, sports programs for children, sport and the economy, politics and sport, and sport in high school and college. Prerequisite: Junior standing.

### **399. Independent Study in Physical Education (3 hours)**

*Each semester*

Opportunity to study a chosen project under the supervision of a staff member. Prerequisite: Consent of the department chair.

### **401. The Curriculum of Physical Education (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

Scope and sequence of the physical education courses in the school curriculum with emphasis on the selection and organization of materials and methods of instruction and evaluation. Prerequisites: PE 111.

### **407. Physical Education for the Atypical Child (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

Recognition of the physical, mental, and multiple handicaps that might be encountered in classes; planning of physical education programs for atypical children. Preparation for mainstreaming the exceptional child into a regular class as well as teaching in a specialized class for the atypical child. Special emphasis will be placed on task analysis and qualitative and quantitative assessment specific to students with special needs. Prerequisites: PE 111 or 201.

### **499. Physical Education Seminar (3 hours)**

*Each Semester, as needed.*

Research and discussion of current issues and topics in physical education and sport management; introduction to modern trends and advances in physical education and sports. Prerequisites: Senior year, consent of instructor, advisor, and department chair.

## **PHYSICS COURSES (PH)**

### **201. General College Physics I (4 hours: 3 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2020-2021. (Offered First Semester, Fall 2019)*

Principles of physics including mechanics, forces, fluids, and waves. Prerequisite: Good background in algebra and trigonometry.

## **202. General College Physics II (4 hours: 3 lectures, 1 lab)**

*Second Semester, alternate years. Offered 2019-2020.*

Principles of physics including thermodynamics, electricity, magnetism, and optics. Prerequisite: Good background in algebra and trigonometry.

## **350. Topics in Physics (3 hours)**

*As Needed.*

In-depth study of a selected topic in advanced Physics.

# **POLITICAL SCIENCE COURSES (PS)**

## **102. U.S. National Government (3 hours)**

*Second Semester*

Analysis of the national political system, the Constitution and the effects of values, pressure groups, parties and voters on the organizations, behavior and decisions of Congress, the President and the courts. (IAI: S5 900)

## **105. Introduction to Politics (3 hours)**

*First Semester*

Survey course of key political theories, philosophies, and methods across multiple subfields in the discipline including American Politics, Political Economy, International Relations, and Comparative Politics. Focus will be on application withing the current political climate and contexts. Prerequisite: non.

## **201. Introduction to International Relations (3 hours)**

*Second Semester*

Nature and causes of wars, development of the state system, balance of power, collective security, and international law as approaches to peace, formulation and implementation of foreign policy, and problems of global interdependence. Prerequisite: PS 105. (IAI: S5 904N)

## **204. Public Administration (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

A study of policy implementation and evaluation that focuses on the leadership roles of bureaucrats, the political skills they need to manage the agency and work with external groups such as elected officials and clientele, and the politics of the implementation and evaluation process. Prerequisite: PS 102 or 105.

## **205. The Congress and The Presidency (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

A study of policy formulation and authorization that focuses on Presidential and congressional leadership roles, coalition building, and politics of legislative-executive relations in the policy-making process. Prerequisite: PS 102 or 105.

## **234. Comparative Legal Systems (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

This course introduces the idea and social practice of law conceptually, historically, and comparatively. We examine its general characteristics, the historical peculiarities of the American system, and compare legal and ethical problems across culturally and nationally differentiated systems.

**300. Internship (1-12 hours)**

*Each Semester*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**304. Political Philosophy (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

An examination of Western political thought from Plato and Aristotle to Marx and J.S. Mill. Special attention to the concepts of political authority, legitimacy, obligation, political education, virtue, rights, justice, equality, liberty, harm, and political goods. Prerequisite: Sophomore standing or consent of the instructor.

**315. U.S. Political Parties and Elections (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

Political parties have played a crucial role in the development of democracy in America. This course will consider how the activities of parties have changed over the last 40 years, particularly their role in national politics, as objects of public support and voter loyalty. This course will examine how election laws influence the strategies and tactics of parties, candidates, as well as debates about reform (voter registration, campaign finance, voting technology, presidential nominations). Prerequisite: PS 102, 105, or sophomore standing.

**320. Imperialism and Colonialism in the Non-Western World (3 hours)**

*Second Semester*

Study of the comparative impact of colonialism and imperialism on African, Asian, Latin American and Caribbean societies since the 18th century from a non-Western perspective. Topics include issues of local and regional responses to global change, cultural and political resistance to empire, economic exploitation, war, rise of nationalism and separatism, and effects of post-colonialism on Non-Western societies in the last century. This course is cross-listed as HI 320.

**324. Public Policy Analysis (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

A study of substantive areas of public policy and the methods and approaches used in the design and evaluation of public policy including needs analysis, assessment of political feasibility and risk, assessment of alternate approaches to policy design, and methods of policy evaluation. Prerequisite: PS 102 or 105.

**334. Introduction to Constitutional Law (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

The course introduces the fundamentals of American constitutional law. It examines key concepts and cases in the areas of civil rights and liberties and intergovernmental relations.

**340. Politics and the Media (3 hours)**

As needed

Traditional forms of media such as the nightly news and daily newspapers are rivaled by newer media outlets such as 24-hour cable news, the internet, and politically oriented entertainment programs. This course examines how the news media operate, the interplay between journalists, politicians, and the public, and media's role in promoting American democracy. Prerequisite: sophomore standing.

**344. Environmental Politics (3 hours)**

*As needed*

A review of federal and state law and politics surrounding issues of resource management and extraction. The course covers current environmental issues, the study of the legal and political debate over environmental law and policy, and landmark legislation such as the Clean Air and Water Quality Act, Safe Drinking Water Act, Superfunds, and Healthy Forests Initiative. Prerequisites: PS 102 or 105 or Sophomore standing.

**345. Comparative Politics (3 hours)**

*First Semester*

Students will be introduced to major theories and research in comparative politics. Case studies will be used to understand regional politics and cross-national perspectives in areas of democratization and regime change. Political development, ethnicity, legal institutions, political economy, the state and bureaucracy. Prerequisite: PS 102 or 105.

**347. Gender, Power, and Politics (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

Students will be exposed to an intersectional understanding of women's current and historic civic and political movement. The role of gender in current political and cultural debates will be examined across voting, political participation, and representations in government. Gender inequality in politics will be examined through the intersectional lens of class, race, education, and sexuality. Prerequisite: Sophomore standing or consent of instructor

**352. Theory and Research (3 hours)**

*Second Semester*

Survey of major theoretical frameworks in the discipline, important research findings and their application in theory. There will also be a focus on methodological structure, design, and analytical modeling. Semester will culminate in a research proposal and literature review. Prerequisite: Junior standing.

**375. Topics in Political Science (3 hours)**

*As Needed*

The study of selected topics in Political Science to be drawn from American government, comparative politics, international relations, public policy, and public administration; topic to be announced in Time Schedule of Classes. Prerequisite: PS 102 or 105.

**399. Independent Studies in Political Science (3 hours)**

*Each Semester*

Independent study in an area of political science, culminating in a research paper. May be repeated for up to 6 hours. Prerequisite: consent of the instructor, junior standing.



#### **448. Judicial Politics (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

An introduction to the role of American judges and courts in the wider political system. Attention is given to the role of judges in American democracy, the structure of the court system, relationships between the branches of government, determinants of judicial behavior and decision-making, and legal and judicial procedures. Prerequisite: PS 102 or 105.

#### **495. Senior Seminar (3 hours)**

*Each Semester*

Design and implementation of individual research in a current subfield. Culminates in an oral defense of thesis and presentation to the community. Prerequisite: PS 352.

### **PSYCHOLOGY COURSES (PY)**

#### **101. General Psychology (3 hours)**

*Each Semester*

An introductory course in psychology that surveys knowledge of human behavior and mental processes. (IAI: S6 900)

#### **110. Mindfulness Meditation (2 hours)**

*Each Semester*

This course is an introduction to *Vipassana* (Insight) meditation for the purpose of stress reduction, concentration and equanimity. The course will include both the theory and practice of meditation. Emphasis will be given to direct experiential learning for the development and application of mindful awareness in everyday life.

#### **220. Human Sexuality (3 hours)**

*First semester, alternate years. Offered 2019-2020.*

This course will, through the readings and thorough frank and open classroom discussion, examine the physiological, psychological, and social aspects of human sexuality.

#### **230. Human Development Across the Lifespan (3 hours)**

*Second Semester*

This course will cover the central issues related to human development that arise throughout the lifespan. Students will discuss the continuity and change within the developing individual across the cognitive, social, emotional, and physical domains from birth to death.

#### **252. Social Psychology (3 hours)**

*Second Semester*

Studies of individual behavior in relationship to other human beings as well as general social influences. Prerequisite: PY 101. (IAI: S8 900)

#### **262. Psychology of Personality (3 hours)**

*First Semester*

The focus of this course is on the theoretical understanding of personality development from a variety of theoretical orientations. Theoretical orientations considered in this course include psychoanalytic/psychodynamic, humanistic, existential, dispositional, and learning. Prerequisite: PY 101 and Sophomore standing.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. They allow students to test theories and disciplinary methodologies, thereby advancing learning in the major, and they test the ability of students to apply theoretical knowledge and training in particular career areas and work environments thus increasing students' awareness and planning in relationship to various career opportunities. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the departmental internship coordinator. Prerequisite: PY 322, Junior standing or above and completion of a background check. . Not open to any student who is on academic, disciplinary, or Work Program probation.

**322. Introduction to Counseling (3 hours)***First Semester*

This course is a survey of the various theories of counseling and how those theories guide counseling practice. Prerequisite: Junior or Senior standing and/or consent of instructor.

**331. Applied Counseling (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

This course focuses on interviewing skills, report writing, and treatment planning. Role-playing of counseling sessions will be required of all students. Prerequisite: Consent of the instructor and PY 322.

**334. Abnormal Psychology (3 hours)***First Semester, alternate years. Offered 2019-2020.*

This class focuses on the theory, etiology, classification and treatment of disorders as categorized by the Diagnostic and Statistical Manual of Mental Disorders. Emphasis is given to examining behavior in the context of biological, social, cultural, and environmental venues. Prerequisite: PY 101 and Sophomore standing.

**344. Psychology of Learning (3 hours)***First Semester, alternate years. Offered 2020-2021.*

Survey of research and theory in the areas of learning, considering both behavioral and physiological approaches. Prerequisites: PY 101; SS 230, 330.

**372. Ethical and Legal Issues in Mental Health (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

This course provides a framework for mental health services practice meant to prepare students for actual experience in a human services agency. Ethical and legal issues related to interventions with individuals, groups, organizational and communities are emphasized. Creative problem solving, human services values, and differing theoretical perspectives are explored. Prerequisites: PY 101; Junior or Senior standing.

**390. Special Topics in Psychology (3 hours)***As needed*

The study of selected topics in psychology. Topics will vary from semester to semester based on student interest and needs. Prerequisites: PY 101, 322, or consent of the instructor.

**395. Industrial and Organizational Psychology (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

Both theoretical and practical aspects are emphasized in the study of various human behaviors in organizational and industrial settings (e.g., leadership, motivation and job satisfaction, communication and conflict in organizations, personnel psychology). Prerequisite: PY 101 and Sophomore standing.

**400. Independent Research in Psychology (3 hours)**

*As needed*

Student independently designs and conducts an empirical research project dealing with a psychological phenomenon. Prerequisites: PY 101; SS 230, 330 and permission of instructor. May be repeated for a total of six hours of credit.

**415. Physiological Psychology (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

Introduction to physiological substrates of behavior. Examines brain-behavior relationships with emphasis on neural structure and function, neuroanatomy, and a discussion of techniques of physiological investigations. Prerequisites: PY 101; SS 230, 330.

**416. Psychological Tests and Measurements (3 hours)**

*As needed*

Studies in the development, administration and interpretation of techniques used in assessing psychological characteristics. Prerequisites: PY 101; SS 330.

**424. Cognitive Psychology (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

This course focuses on the theories of higher-order mental processing as well as the cognitive and neuropsychological empirical support for these theories. Areas of focus include the processes of attention, sensation and perception, memory, knowledge representation, language, and reasoning. Prerequisites: PY 101; SS 230, 330; or consent of the instructor.

**426. Psychology of Gender (3 hours)**

*As needed*

This course will, through readings and class discussion, examine the biological and social contexts in which people express gendered behavior. The course will review the research on gender with an emphasis on the theories of gender (e.g., psychodynamic, sociocultural, etc.). Prerequisites: PY 101 or consent of instructor; Junior or Senior standing.

**490. Psychology Seminar I (3 hours)**

*First Semester*

Students will complete a research project to include creating an original design, collecting and analyzing data, and writing an APA style report of the project. Prerequisites: PY 101; SS 230, 330, 430; Senior standing or consent.

**492. Psychology Seminar II (3 hours)**

*Second Semester*

Continuation of PY 490. Completion and oral defense of senior thesis project. Prerequisites: PY 101, 490; SS 230, 330, 430; or consent.

## SOCIAL SCIENCE COURSES (SS)

### 152. Introduction to Gender and Women's Studies (3 hours)

*Second Semester, alternate years. Offered 2019-2020.*

This interdisciplinary course will explore ideas and debates about gender as a social and cultural construction. In particular, students will examine intersections of social science, natural science, the humanities and gender to understand some of the ways in which culturally determined values and roles shape our everyday lives.

### 212. Cultural Geography (3 hours)

*Second Semester, alternate years. Offered 2020-2021.*

Study of relationships between people and the environment. Specifically examines the interrelations of cultural development and the environmental conditions in which we exist.

### 214. American Cultures (3 hours)

*As Needed*

A survey of the history, values, and contributions of the various cultures and ethnic groups that make up American society. The course will incorporate Multi cultural literature, current events, and historical, political, and sociological perspectives of the growth of our Multi cultural society.

### 230. Introduction to Research Methods for the Social Sciences (3 hours)

*Second Semester*

An introduction to research methods used in the social sciences. The purpose of the course is to familiarize students with basic methods and techniques for designing, conducting, and analyzing research in the social sciences. Emphasis is on developing appropriate and researchable questions, reviewing the literature critically, planning cogent research, and interpreting data. Prerequisite: Sophomore standing or consent of the instructor.

### 234. Comparative Legal Systems (3 hours)

*Second Semester, alternate years. Offered 2020-2021.*

This course introduces the idea and social practice of law conceptually, historically, and comparatively. We examine its general characteristics, the historical peculiarities of the American system, and compare legal and ethical problems across culturally and nationally differentiated systems.

### 310. Social Science Seminar (1-4 hours)

*Either Semester*

A topical seminar offered periodically by the Social Science Division faculty to explore interdisciplinary concerns or study a topic of contemporary relevance. Seminar topics and credit hours announced in Time Schedule of Courses. Prerequisite: Consent of the seminar chairman.

### 330. Statistics for the Social Sciences (3 hours)

*Each Semester*

An introduction to and overview of parametric and nonparametric statistical methods commonly used in the social sciences for the analysis of data. Emphasis will be on data management, selection of appropriate analytical methods, and meaningful interpretation of statistics. Prerequisite: MA 120 or MA 140 or proficiency or consent of the instructor.

### 331. Theories of Gender and Sexuality (3 hours)

*First semester, alternate years. Offered 2020-2021.*

Survey of theories of gender and sexuality and application of theory to independent projects tailored to students' interests. Prerequisite: Sophomore standing or consent of instructor.

### **430. Research Design for the Social Sciences (3 hours)**

#### *Second Semester*

A review of a wide range of research designs and issues raised by questions of design. Purpose, quality, implications, sampling, identification of variables, selection of methods of data analysis, data collection, and broad conceptions of reliability and validity in research will be addressed. Emphasis is on the thorough and thoughtful planning of methodologically sound and empirically useful research in social science applications.

## **SOCIOLOGY COURSES (SO)**

### **SO 104. Principles of Sociology (3 hours)**

#### *First Semester*

A survey of the fundamental principles of sociology, including basic sociological concepts, theoretical perspectives and research techniques. (LAI: S7 900)

## **SPANISH COURSES (SP)**

### **101. Elementary Spanish I (4 hours)**

#### *First Semester*

Introduction to the fundamentals of Spanish including pronunciation, grammar, conversation, writing, and reading. Required practice with language tutors. Conducted in Spanish. SP 101 must be completed with a grade of 'C-' or higher in order to enroll in SP 102

### **102. Elementary Spanish II (4 hours)**

#### *Second Semester*

Continued introduction to the fundamentals of Spanish including pronunciation, grammar, conversation, writing, and reading. Required practice with language tutors. Conducted in Spanish. Prerequisite: Completion of SP 101 with a grade of 'C-' or higher, or equivalent, or Spanish Placement Exam.

### **103. Intensive Review of Elementary Spanish (4 hours)**

#### *Second Semester*

Accelerated study of the Spanish language at the elementary level (equivalent to SP 101 and 102) for those with prior experience.. Intensive practice of oral comprehension, speaking, reading and writing. Required practice with language tutors. Conducted in Spanish. Prerequisites: Two or more years of high school Spanish or Spanish Placement Exam.

### **195. Special Topics (1-3 hours)**

#### *As needed*

Study specific themes, issues, or terminology for specialized situations. May be repeated for credit when the topic changes. Conducted in Spanish. Prerequisite: Consent of the instructor.

### **201. Intermediate Spanish I (3 hours)**

#### *First Semester*

Review of the fundamentals of Spanish grammar, with continued practice in composition and reading, and an emphasis on expanding vocabulary and oral skills. Required practice with language tutors. Conducted in Spanish. Prerequisite: Completion of SP 102 with a grade of 'C-' or higher, or equivalent, or Spanish Placement Exam.

**202. Intermediate Spanish II (3 hours)***Second Semester*

Continued review of the fundamentals of Spanish grammar, with continued practice in composition and reading, and an increasing emphasis on expanding vocabulary and oral skills. Required practice with language tutors. Conducted in Spanish. Prerequisite: Completion of SP 201 with a grade of 'C-' or higher or equivalent or Spanish Placement Exam. (IAI: H1 900)

**250. Preparation for Study Abroad (1-3 hours)***As Needed*

Preparation for Spanish majors and minors in advance of their semester abroad. Students will be trained in cultural differences between the U.S. and the country where they will be studying, will learn appropriate behavior for the region, and will gain an understanding of what to expect from their study abroad experience. Conducted in Spanish. Prerequisite: SP 202 or Spanish Placement Exam.

**295. Special Topics (1-3 hours)***As Needed*

Study of the specific themes, issues, or terminology for specialized situations. May be repeated for credit when the topic changes. Conducted in Spanish. Prerequisite: SP 202 or consent of the instructor.

**300. Internship (1-12 hours)***Each Semester*

Working and learning experiences off campus and abroad. Each student's program is developed according to college guidelines under the supervision of a faculty member. Consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, social, or Work Probation.

**301. Advanced Spanish Conversation and Comprehension***First Semester*

Focus on increasing advanced Spanish speaking and listening comprehension skills. Discussions, presentations and exercises will help students improve fluency and pronunciation, as well as comprehend different varieties of the language. Not recommended for heritage speakers; those with Spanish as their first language should instead take SP 311. Conducted in Spanish. Prerequisite: SP 202 or consent of instructor.

**304. Advanced Spanish Reading (3 hours)***Second Semester*

Focus on developing advanced Spanish reading skills. Will include an approach to media literacy, practice in the comprehension of various types of non-fiction, and an introduction to the literary analysis of genres including fiction, poetry and drama. Will use oral discussion, papers, and presentations to practice the target language and analyze scientific, historical, and cultural issues from more than one perspective. Conducted in Spanish. Prerequisites: SP 301 or 311; successful completion of WR 111; or consent of instructor.

**311. Advanced Spanish Composition (3-6 hours)***First Semester, as needed.*

Focus on developing advanced Spanish writing skills. Will include an examination of lexical, grammatical and stylistic issues related to a variety of writing situations including description, narration, exposition, and argumentation. Appropriate for both heritage speakers and second language learners of Spanish. Course offered in Spanish via distance learning. Prerequisite: SP 202 or consent of the instructor.

**331. Civilizations and Cultures of Latin America (3 hours)***Second Semester, as needed.*

Exploration of past civilizations and political history of Latin America, and their impact on present-day culture as well as the challenges facing the region today. Provides students with a background in these important cultural issues, as well as continued practice in the target language. Conducted in Spanish. Prerequisite: SP 301 or 311.

**333. Civilization and Cultures of Spain (3 hours)***Second Semester, as needed.*

Exploration of the culture, history and politics of Spain, as well as challenges facing contemporary Spanish society. Provides students with a background in these important cultural issues, as well as continued practice in the target language. Conducted in Spanish. Prerequisite: SP 301 or 311.

**395. Special Topics (1-3 hours)***As Needed*

Study of specific authors, movements, genres, themes or issues. May be repeated for credit when the topic changes. Conducted in Spanish. Prerequisite: SP 301 or 311 or consent of the instructor.

**415. Hispanic Fine Arts (3 hours)***As Needed*

Survey of arts and artists from Spain and Latin America. Students will gain awareness and appreciation of media such as painting, music, theatre, dance, and architecture (historic through contemporary periods). Conducted in Spanish. Prerequisite: SP 304 or consent of the instructor.

**418. Peninsular Literature (3 hours)***As Needed*

Survey of major Spanish authors and their works, representative of the different genres and cultural movements that developed in Spain from the Middle Ages to the Present. Conducted in Spanish. Prerequisite: SP 304 or consent of the instructor.

**419. Latin American Literature (3 hours)***As Needed*

Survey of major Latin American authors and their works, representative of the different genres and cultural movements that developed in Latin America from the Pre-Columbian period to the Present. Students will learn to discern message as well as cultural context of complex materials. Conducted in Spanish. Prerequisite: SP 304 or consent of the instructor.

**440. Spanish Phonetics and Syntax (3 hours)***As Needed*

Introduction to Spanish Phonetics and Syntax. The course will focus on pronunciation, phonetic transcription, syntactic structures and dialectal variations. Conducted in Spanish. Prerequisite: SP 304 or consent of the instructor.

**442. History of the Spanish Language (3 hours)***As Needed*

Chronological and linguistic overview of the development of the Spanish language from its origin through modern times. Conducted in Spanish. Prerequisite: SP 304 or consent of the instructor.

**490. Senior Seminar (3 hours)***As Needed*

Independent investigation of selected writers, works, and/or literary, linguistic or cultural issues as chosen by the student. A substantial research paper is required. Prerequisite: Senior standing, SP 304.

**495. Special Topics (1-3 hours)***As Needed*

In-depth study of a particular author, movement, genre, theme or issue. Discussion will further comprehension of topics as well as reinforce grammar, pronunciation, and other communication skills. May be repeated for credit when the topic changes. Conducted in Spanish. Prerequisite: SP 304.

**499. Independent Studies (1-3 hours)***As Needed*

Readings and conferences in a specific area of Hispanic literature, civilization or culture. Prerequisites: SP 304 and consent of the instructor.

**SPORT MANAGEMENT COURSES (SM)****203. Sports Management (3 hours)***First Semester*

Preparation of students for leadership roles in sports, clubs, health spas, fitness centers and commercial recreation, with an introduction of the special problems related to the management of facilities, budget making, legal liability, public relations, and personnel management. Prerequisite: PE 111.

**205. Ethics in Sport Management (3 hours)***Second Semester*

Presentation and analysis of various ethical situations in the sport management arena. Models of ethical decision making will be incorporated into the determination of strategies. Prerequisite: Sophomore standing.

**235. Fitness Programming and Assessment (3 hours)***First Semester*

Study of fitness components associated with optimal cardiorespiratory fitness, muscular fitness, flexibility, and body composition. Students will learn how to design and assess fitness programs for special populations including athletes, youth, adult, older adult, overweight, and for injury rehabilitation. Prerequisite: Sophomore standing.

**290. Governance in Sport (3 hours)***Second Semester*

Presents the various agencies that govern sport at the high school, collegiate, professional, and amateur levels. Instruction in how governmental agencies influence the roles of sport governing bodies. Emphasis will be upon the control imposed upon members by the governing bodies, the powers each agency has assumed and how that power is derived, sanctions that can be levied against a member, and the route of appeal. Prerequisite: PE 111 or Sophomore standing.



**299. Psychology of Sport (3 hours)***First Semester*

Designed to focus on human behavior in sport and exercise. What motivates, angers, and scares individuals in these settings is explored. How participants create/regulate their thoughts, feelings, and emotions, and how their behavior can become more effective is examined. Fundamental principles of professionals in the practice of sport psychology are presented. Prerequisite: Sophomore standing.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. Each students' program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**327. Sport Business (3 hours)***First Semester*

A comprehensive overview of significant sport business issues and dilemmas faced by those in Olympic, intercollegiate, and professional sports. The inner workings of the industry will be examined through the interdisciplinary topics of: finance, management, information technology, marketing, ethics, gender equity, and race. Prerequisite: Junior standing, SM 205.

**334. Group Dynamics in Sport (3 hours)***Second Semester*

In depth exploration of how groups can be agents of change to alter and motivate the behavior of participants. The course will examine optimal group size; home court advantage; correlates of team cohesion; relationship of team cohesion to performance; collective efficacy; team building; group roles, norms, and leadership; and, group interaction and communication.

**340. Facility Management and Design (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

The course is designed to assist the sport management student in acquiring the necessary knowledge and skills needed to manage a sports facility and events. The facility is a tool designed to optimally support these activities. The course will provide an understanding of the complete planning and design process needed to accommodate the objectives of the programs. Unique features of many different areas and types of facilities will be covered. Prerequisite: SM 203.

**408. Sports Marketing and Publicity (3 hours)***Second Semester*

Concepts involved in the promotion, advertising, public relations, selling and retailing, licensing of sport and sport-related products. Fundamentals needed to implement a sports information program, including authoring press releases and publications, statistical breakdowns, web site design, communication with the press and marketing techniques specific to sport. Prerequisite: Junior standing.

**433. Legal Aspects of Sport (3 hours)***First Semester*

Identification and application of various areas of law to the sport industry. An examination of the court system and how legal issues are decided; how antitrust laws protect the business sector through regulation to control private economic power; how contract law is utilized; principles of

tort liability; how collective bargaining impacts sport; and Title IX and sex discrimination issues. Prerequisite: PE 111 and SM 203.

**Physical Education Activity Courses**

Courses are all 8 weeks in length, and carry one-half semester hour credit, except for PE 043 (1 hour), PE 045 (1 hour), PE 046 (1 hour), PE 047 (1 hour), PE 048 (1 hour), PE 075 (1 hour), PE 082 (1 hour), PE 088 (1 hour), PE 099(1/2 to 1 hour) and PE 100 (2 hours). Not all courses are offered each semester; see the official Time Schedule of Classes for offerings. An adapted program is provided for the physically challenged upon appropriate certification by a physician. The physical education requirement for graduation will normally be completed by the end of the sophomore year. Each student is expected to furnish his or her own uniform and equipment, where required. No student may enroll in an activity course in a sport in which the student previously earned academic credit through participation in a season of intercollegiate athletics. A maximum of two credits in activity courses may be earned in any one semester.

040	Archery	070	Climbing and Rappelling†
043	Bowling†	071	Climbing and Rappelling II†
045	Beg. Tennis/Badminton*	074	Volleyball
046	Badminton/Pickleball	075	Yoga/Pilates
047	Archery/Beg. Racquetball*	078	Ballroom Dance
048	Beg. Racquetball*/Golf	082	Weight Training
050	Aerobic Dance	085	Self Defense
051	Ballet	088	Fitness Walking
053	Jazz Dance	099	Independent Activity‡
054	Golf	100	Basic Fitness
056	Zumba		

- \*Students must supply their own equipment.
- †Students are required to pay a fee.
- ‡Course requires department chair approval.

**Physical Education Performance Areas in Varsity Athletics**

PEPR02	Men’s Basketball	PEPR08	Men’s Golf
PEPR03	Men’s Soccer	PEPR09	Cross Country
PEPR04	Women’s Basketball	PEPR10	Men’s Baseball
PEPR05	Women’s Volleyball	PEPR12	Women’s Softball
PEPR07	Women’s Tennis	PEPR13	Women’s Soccer

**THEATRE COURSES (TH)**

**131. Introduction to Theatre and Drama (3 hours)**

*First Semester*

Introduction to the theory and practice of theatre, including acting, directing, and basic stagework. The course also explores the fundamentals of script analysis and uses dramatic literature as a tool for both actors and directors. Prerequisite: none.

**137. Acting I (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

In this course, students will explore the basic skills and methods relevant to modern, realistic acting techniques, focusing primarily on the Stanislavski system. In addition, students will learn foundational theatrical concepts including scene study, rehearsal techniques, creative ensemble work, and collaboration. Prerequisite: none.

**161. Stagecraft (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

Introduction to technical theatre tools and skills used in the design, construction, and implementation of theatrical scenery, costumes, lighting, sound, and stage management. Students will learn to identify and safely use the tools and instruments specific to the technical theatre disciplines, as well as gaining hands-on experience in basic construction.

**237. Acting II (3 hours)**

*First Semester, alternate years. Offered 2020-2021*

This course builds on the foundations learned in Acting I and will focus on specialty techniques, styles, and genres. Students will analyze and interpret both modern and classical theatrical works that span various styles and develop their acting skills through monologues and scene work.

Prerequisite: TH 131 or consent.

**238. Directing (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

This course introduces students to the basic fundamentals of directing, including concepts and techniques of staging, blocking, tableaux, and analysis. Students will examine and practice the skills used to transform a play from the written word to a live performance. Prerequisite: none.

**239. Theatrical Improvisation (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

Theatrical improvisation rules and skills will be introduced and practiced in a wide variety of comedic and serious improvisation exercises. Students in this class may be required to participate in Madrigal skits and/or a public Improv performance.

**284. Voice and Movement for the Stage (1 hour)**

*Second Semester, alternate years. Offered 2020-2021.*

This acting course introduces various styles of theatrical movement and vocal techniques as they relate to theatrical performances, and applies those techniques to text and character development. Course work examines character voice, character body, and physical and vocal awareness for acting and performance, including diction and dialect work and specialized movement. Prerequisite: none.

**292. Production and Performance (1 hour)**

*Each Semester*

Course in the collaborative theatrical practice of producing a fully staged public theatrical production for both performers and crew members. Performers will engage in multiple weekly evening rehearsals and perform for an audience. Crew members will assist in the running of the rehearsals and production, including set and costume construction, set changes, lights and sound operation, costume and dressing, and assistant stage management. Prerequisite: audition for performance; course may be repeated.

**300. Internship (1-12 hours)**

*As Needed*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines, or consult the department chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**321. Theatre History I (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

An overview of the History of the Theatre arts from pre-Greek to pre-Ibsen; the beginning of recorded theatre history to the late 19th Century. Survey of the history of theatrical production, major literary works and dramatists, and design styles from Ancient Greece through and including the Renaissance and Restoration as well as early theatrical trends from China and Japan. Prerequisite: none.

**322. Theatre History II (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

An overview of the History of the Theatre arts from the mid-19th Century to the present; from Ibsen and Chekhov, through the changing styles of the 20th Century, to theatre in the contemporary moment. Survey of the history of theatrical production, major literary works and dramatists, and cultural trends including Realism, Expressionism, Surrealism, Theatre of the Absurd, and reactionary theatre, as well as corresponding theatrical trends in Eastern cultures. Prerequisite: none.

**331. Dramatic Literature I (3 hours)**

*First Semester, alternate years. Offered 2019-2020.*

Survey Literature course that explores plays central to the development of world drama and its various genres, styles and playwrights, including Greeks, Romans, Medieval, Elizabethan, and French Neoclassical drama. Other topics include early Japanese theatre, traditional Eastern performance, and drama in Africa and Southeast Asia. Prerequisite: none.

**332. Dramatic Literature II (3 hours)**

*Second Semester, alternate years. Offered 2019-2020.*

Survey Literature course that explores plays central to the continuation of world drama and its expanding genres and voices from the onset of traditional realism to the expansion of avant garde and contemporary styles from both Western and Eastern playwrights. Course readings also look at corresponding aesthetic, political, and cultural influences on drama as a representation of social change. Prerequisite: none.

**337. Acting III (3 hours)**

*Second Semester, alternate years. Offered 2020-2021.*

In this style-based acting course students will explore the different physical and psychological acting challenges and demands of comedy and drama as individual genres, ranging from slapstick and farce to contemporary drama and nonrealism. Course work will also cover partnered musical scenes and songs as monologues. Prerequisite: TH 137 or consent.

**338. Directing (3 hours)**

*First Semester, alternate years. Offered 2020-2021.*

Students will study elements of stage directing, including concepts and techniques of staging, blocking, pacing, silent tension, dramatic arc, tableaux, and analysis. Students will examine and practice the skills used to transform a play from the written work to a live performance. Prerequisite: TH 131 or consent of instructor.

**390. Special Topics (1-3 hours)**

*As Needed*

Topics relevant to the needs of performers and/or music teachers. Prerequisite: Consent.

### **399. Independent Study (1-6 hours)**

*As needed.*

Independent study in an area of the Performing Arts. The study may result in a research project or a creative project. Prerequisites: Junior standing, six or more hours of 200 level or better Music or Theatre courses, and consent of the instructor.

### **460. Senior Project (2 hours)**

*As needed.*

A creative project in the performance (directing, acting, writing) or technical (set, costume, lighting) aspects of theatre that results in full-length program presented to a public audience. Prerequisites: Theatre Major, senior standing, and permission.

## **WRITING COURSES (WR)**

### **101. Writing Studio I (1 hour)**

*Each Semester*

Students enrolled in WR 111 will work intensively in small groups facilitated by a peer discussion leader and supervised by a Freshman Inquiry instructor. Topics will include all aspects of the composition process: brainstorming, planning, drafting, revising, and editing.

### **102. Writing Studio II (1 hour)**

*Each Semester*

Students enrolled in WR 112 will work intensively in small groups facilitated by a peer discussion leader and supervised by a Freshman Inquiry instructor. Topics will include all aspects of the composition process: brainstorming, planning, drafting, revising, and editing. Also included will be aspects of the research process: finding, evaluating, and incorporating source material.

### **111. Writing I: Genre & Purpose (3 hours)**

*Each Semester*

Primary emphasis placed on academic writing, particularly in terms of exploring genre, audience, and purpose, as well as composition strategies: pre-drafting, drafting, revising, and editing for grammar and usage. Complementary emphasis on critical reading and thinking skills focused around questions of identity, particularly as shaped by community and work. Concurrent enrollment in WR 101 required. WR 111 must be completed with a grade of 'C-' or higher in order to enroll in WR 112.

### **112. Writing II: Analysis & Research (3 hours)**

*Each Semester*

A continuation of WR 111 with particular emphasis on critical thinking and academic writing and research, including the analysis and construction of rhetorical arguments. Culminates in a multi-draft research paper. Concurrent enrollment in WR 102 required. Prerequisite: Completion of WR 111 with a grade of 'C-' or above or equivalent.

### **151. Introduction to Professional Writing (3 hours)**

*First Semester*

Overview of professional writing contexts: business (memos, newsletters, reports), media, technical, legal, reporting, event and profile description, proposals and grants, and specialized information for non-specialists. Prerequisite: WR 112 or equivalent with a 'C' or above.

**152. Introduction to Creative Writing: Genres & Elements of Craft (3 hours)***Second Semester*

An introduction to the writing of poetry, short stories, creative nonfiction and drama. Different elements of writing will be explored: theme, setting, characterization, point of view, etc.

**200. Topics in Writing (3 hours)***As needed.*

A writing course featuring selected topics; may be repeated once for credit with different topic.

Prerequisite: WR 112 or equivalent with a 'C-' or higher.

**205. Introduction to Journalism: Reporting for Print & Electronic Media (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

Introduction to news writing, news gathering, and editing with emphasis on accuracy, clarity, and simplicity. Overview of journalism ethics and law. Prerequisite: WR 112 or equivalent with a 'C' or above.

**209. Sports Writing and Communication (3 hours)***First Semester, alternate years. Offered 2020-2021.*

This course is an introduction to sports writing and broadcasting. Students will learn to research and write in multiple genres about a variety of sports, and students will produce radio broadcasts of Blackburn sporting events.

**252. Workshop: Exploring Genres (3 hours)***First Semester*

Workshop approach to the writing of poetry, short stories, and creative nonfiction. Students will choose two or more forms for intensive practice. Prerequisite: WR 152 for majors and minors. Students from other disciplines may enroll with consent of the instructor.

**261. Tutoring Practicum (1 hour)***First Semester*

Provides an overview of methods and current research related to tutoring methodologies, with particular attention to the tutoring of writing. Students will work closely with the Director of the Writers' Block and student writers. Prerequisite: sophomore standing and consent of the instructor.

**268. Foundations of Language Arts: Grammar and Usage (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

Provides pedagogical and practical approach to the study and use of grammar and language. Pedagogical focus includes theories of teaching grammar. Practical focus enables students to improve their writing skills by providing a firm foundation in grammar, mechanics, syntax and semantics. Prerequisite: sophomore standing.

**300. Internship (1-12 hours)***Each Semester*

Internships involve working and learning experiences off campus. Each student's program is developed according to established College guidelines under the sponsorship of a faculty member. See the index under "Internships" for reference to additional information on internship guidelines or consult the Department Chair. Prerequisite: Junior standing or above. Not open to any student who is on academic, disciplinary, or Work Program probation.

**342. Advanced Exposition (3 hours)***As needed*

Practice in writing various types of exposition, including description, explanatory, argumentative, and informative writing. This course should be taken consecutively with ED 391 for all Education majors. Prerequisite: WR 111 and 112 with a grade of 'C-' or higher.

**354. Poetry Workshop (3 hours)***Second Semester, alternate years. Offered 2020-2021.*

Workshop approach to the techniques unique to writing poetry such as structure, form, rhythm, and imagery. Focus on student writing with appropriate readings, peer-review, and revision.

Prerequisites: WR 152 and 252.

**356. Fiction Workshop (3 hours)***Second Semester, alternate years. Offered 2019-2020.*

Workshop approach to the techniques unique to writing narrative such as setting, character, plot, conflict, resolution, and imagery. Focus on student writing with appropriate readings, peer-review, and revision. Prerequisite: WR 152 and 252.

**380. Writing for Non-Profits and Advocacy: Grants & Policy (2 hours)***Second Semester, alternate years. Offered 2019-2020.*

Emphasis on fundraising and advocacy communications, including: grant requests (with particular attention to the need for matching grants requirements to institutional needs and capabilities), policy proposals, and appeals for support. Prerequisites: WR 151 and sophomore standing.

**398. Junior Seminar (2 hours)***Second Semester*

This course prepares students to write their senior project through intensive research and analysis of their chosen genre. Prerequisite: Junior standing.

**451. Drama & Screenwriting Workshop (3 hours)***First Semester, alternate years. Offered 2019-2020.*

Workshop approach to the techniques and structures unique to stage plays, film scripts, and sketches. Focus on student writing with appropriate readings, peer-review, and revision.

Prerequisites: WR 152 and 252.

**457. Creative Nonfiction (3 hours)***First Semester, alternate years. Offered 2020-2021.*

Workshop approach to the writing of various types of creative nonfiction, including but not limited to memoir, personal essays, and lyrical essays. Focus on student writing with appropriate readings, peer-review, and revision. Prerequisites: WR 152 and 252.

**468. Production and Publication (3 hours)***First Semester*

Students will take active and creative roles in publications using industry-standard technologies; design and content will be negotiated with clients in determining what is best for the publication, be it print and/or digital. Clients will include (but may not be limited to) VORTEX, the College's literary magazine. May be repeated once for credit.

**498. Writing Seminar (3 hours)**

*First Semester*

Independent investigation of selected forms of writing. Students will generate a significant body of work relevant to their track and/or interests. Secondary investigation of selected writers and/or fields of writing and publication will be required. Prerequisite: senior standing.

**499. Independent Study (1-3 hours)**

*Each Semester*

Individual projects in the production of creative or professional writing. In cooperation with the supervising instructor, the student will develop and carry out an advanced project. May be repeated once for credit. Prerequisites: Junior standing and consent of the department chair.







## COLLEGE PERSONNEL

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Jennifer Shelby, B.A. (2010) ..... Owner, Solomon Ventures, LLC Champaign, IL

Michael W. Smiley, B.A. (2012) ..... Retired, Air Force, Boerne, TX

Paul Tepikian, M.B.A. (2015).....Retired Exxon Mobil, Houston TX / New York, NY

Madonna Reed Tideman, B.A. (2012) ..... Owner, The Tideman Company, Northfield, IL

*\*Dates in parentheses indicate the year of election to the Board*

### Emeriti Trustees

Louise H. Allen, Ph.D. (1982) ..... Champaign, IL

Mark Bates, B.S. (2000) .....Independent Fund Raising Professional, St. Louis, MO

Lois Byerly B.S. (1987) ..... The Byerly Team, Keller Williams Realty, Dallas TX

Paul DeLano, B.A (2003)..... Signature Development, LLC, Union, MI

Lonnie H. Lee, M.Div. (2000) .....Retired Pastor/Head of Staff, Westminster Presbyterian Church,

Olathe, KS

David Olsen, J.D. (2008) ..... Retired Attorney/Educator, Milwaukee, WI

William R. Jewell, M.D. (2000).... Emeritus Professor of Surgery and Former Head of KU Cancer

Center, Kansas City, MO

Robert M. Marovich, M.B.A. (2007) ..... Director of Development, Alexian Center for Mental

Health, Arlington Heights, IL

**Emeriti Trustees, continued**

- Bryan F. Meyers, M.D. M.P.H. (2007) .....Associate Professor of Surgery, Washington Univ, School of Medicine, St. Louis MO
- Marie Oetting, A.B. (2008). Retired, Research Department, Federal Reserve Bank, St. Louis, MO
- John F. Schmidt, B.S. (1985)..... V.P. and Treasurer, Columbia Quarry Company, Tucson, AZ
- Richard Wier B.A. M.A. Ph.D. (1987).....Attorney, Educator, St. Louis MO
- Steven V. Wilkinson, M.B.A.(1985) ..... Retired Partner, Arthur Andersen LLP, Land O’Lakes, WI
- Edward W. Young, B.A. (2002) ..... Retired President, Allstate Ins. Co. Lake Barrington, IL

**Committees of the Board of Trustees**

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- Michael Smiley, Chair
- Paul Tepikian, Vice Chair
- Cress Maddox, Secretary
- Jennifer Hamilton, At Large
- Stan Pillman, At Large

**Academic Affairs**

- Lois DeFleur, Chair
- George Malo, Vice Chair
- Dan Anderson
- Cindy Grau
- George Preckwinkle
- Madonna Tideman

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- Jim Allen
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- Jennifer Shelby

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- Rochelle Henderson
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- Jim Faust
- Mike Smiley

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- Ken Deihl
- David Dorris

**Advancement & Development**

- Sarah Robison, Chair
- J.D. Sandfort, Vice Chair
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- Rochelle Henderson
- George Malo
- Jennifer Shelby

**Infrastructure/Grounds**

- George Preckwinkle, Chair
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- Jerry Adams
- Fran Goodman
- Cress Maddox
- Stan Pillman
- Madonna Tideman

**Student Work and Life**

- Paul Tepikian, Chair
- Cynthia LaMar, Vice Chair
- Dan Anderson
- Jennifer Hamilton
- Tom Heinz
- Tom LoCascio
- Mike Smiley

**Investment Sub-Committee**

- Stan Pillman
- J.D. Sandfort
- Paul Tepikian



## Julie Murray-Jensen

### President

Julie Murray-Jensen began her position as Blackburn's president on January 14, 2019.

Murray-Jensen was most recently Vice President of Enrollment and External Affairs and Executive Director of the KCC Foundation for Klamath Community College in Klamath Falls, Oregon. While there, she implemented enrollment efforts and strategies and grew enrollment by 12%. From 2014 to 2018, Murray-Jensen raised over \$6M in grants, private donations, and public monies to fund the construction and outfitting of a new Work Skills Technology Center.

Murray-Jensen has held previous positions with University of Virginia, Pacific University, University of Minnesota, University of Pittsburgh, University of Nebraska—Kearney,

Bowling Green—Ohio, and the University of Nebraska—Lincoln. She earned her Bachelor of Science degree from the University of Nebraska—Lincoln in 1991. She received her master's degree in Education from Bowling Green—Ohio in 1994, and her Ed.D. from Oregon State University in 2018.

## PRESIDENTS OF BLACKBURN COLLEGE

1859-1862 .....	Reverend John C. Downer*
1862-1867 .....	Robert B. Minton, M.A.*
1867-1876 .....	John W. Bailey, D.D.
1876-1877 .....	Robert B. Minton, M.A.+
1877-1891 .....	Edwin L. Hurd, D.D.
1891-1893 .....	Richard Edwards, LL.D.
1893-1896 .....	James E. Rogers, Ph.D., D.D.
1896-1897 .....	Walter H. Crowell, M.A.+
1897-1905 .....	Walter H. Bradley, Ph.D., D.D.*
1905-1908 .....	Thomas W. Lingle, Ph.D.
1908-1912 .....	Walter H. Bradley, Ph.D., D.D.+
1912-1945 .....	William Mestrezat Hudson, Ph.D., D.D., LL.D.
1945-1949 .....	Robert Ward McEwen, Ph.D.
1949.....	Donald Matthew MacKenzie, Ph.D.+
1949-1965 .....	Robert Phillips Ludlum, Ph.D., L.H.D.
1965-1974 .....	Glenn Lowery McConagha, Ph.D., L.H.D.
1974-1982 .....	John Robert Alberti, Ph.D., LL.D.
1982-1989 .....	William Foster Denman, D. Phil.
1989-1991 .....	David Warfield Brown, J.D.
1991-2013 .....	Miriam R. Pride, D.Litt.
2013-2018 .....	John L. Comerford, Ph.D.
2018-2019 .....	Jennifer Braaten, Ed.D.+
2019- .....	Julie Murray-Jensen, Ed.D.

## THE FACULTY FOR THE 2019-2020 ACADEMIC YEAR

Names, degrees, and years of appointment

- W. Carter Aikin, Ph.D. ....Philosophy/Religion (2014)  
Ph.D., University of Notre Dame; M. Div Duke University; B.A., University of Colorado
- Geraldine H. Albins, M.A. ....Physical Education (1985)  
M.A., Texas Woman's University; B.S.Ed., Pittsburg State University
- Mark W. Armstrong, Ph.D. .... Chemistry (1981)  
Ph.D., Michigan State University; B.A., Kalamazoo College
- Mark D. Benedetti, Ph.D. .... English & Communications (2014)  
Ph.D., Indiana University; M.A., Ohio University; M.A., West Virginia University;  
B.A., Cornell University
- Edward K. Boamah, Ph.D. .... Mathematics (2005)  
Ph.D., University of Vermont, Burlington; M.S., University of Vermont, Burlington/  
University of the Witwatersrand, Johannesburg, South Africa; B.S., Kwame Nkrumah  
University of Science and Technology, Kumasi, Ghana
- Michael P. Bradley, D.Phil. ....Political Science/Philosophy (1997)  
D.Phil., University of Alberta, Edmonton, Canada; M.A., Dalhousie University  
Halifax, Nova Scotia, Canada; B.A., University of Alaska, Fairbanks
- James R. Bray, Jr., Ph.D. .... Biology (2002)  
Ph.D., Southern Illinois University at Carbondale; M.S., Southern Illinois  
University at Carbondale; B.S., Henderson State University, Arkadelphia, AR
- Natasha E. Casey, Ph.D. .... English & Communications (2011)  
Ph.D., McGill University, Montreal, Quebec, Canada; M.S., T.C.U., Fort Worth, Texas; B.A.  
University College for the Creative Arts, Farnham, Surrey, England
- Carolyn Conover, M.F.A. ....Theatre (2016)  
M.F.A, Michigan State University; M.A., Indiana State University; B.A., St. Mary of the  
Woods College
- Kevin P. Coogan, Ph.D. ....Computer Science (2013)  
Ph.D., University of Arizona
- Naomi C. Crumme, D.Phil. .... English & Communications (2005)  
D.Phil., M.S., University of Illinois at Chicago; B.A., College of Wooster
- Pamela S. Danker, Ph.D. .... Psychology (2012)  
Ph.D., Texas Tech University
- Karen L. Dillon, Ph.D. .... English & Communications (2011)  
Ph.D., Indiana University; M.A., Miami University; B.A., Hanover College
- Ren S. Draya, Ph.D. ....English & Communications 1989)  
Ph.D., M.A., University of Colorado; B.A., Tufts University
- Miki Ii, Ph.D. .... Biology & Chemistry (2019)  
Ph.D., Kagoshima University; B.S., Kagoshima University
- Rashida Kadiani, M.A. .... Accounting (2017)  
M.A., University of Illinois Springfield; B.A., Eastern Illinois University
- Paul Kline, M.S. ....Computer Science (2019)  
M.S., University of Kansas; B.S., Blackburn College
- Tena M. Krause, M.S., M.A. ....Physical Education (2013)  
M.A., Ball State University; M.S., Eastern Illinois University; B.S., Greenville College
- Gary L. Long, Ph.D. ....History (2007)  
Ph.D., University of Pittsburgh; M.A., B.A., University of Tennessee
- Karl W. Luth, Ph.D. .... Chemistry (2008)  
Ph.D., The Ohio State University; B.A., Augustana College

Christina L. McCurley, Ph.D. ....	Business (2013)
Ph.D., Maharishi University of Management	
Chris L. Morin, Ph.D. ....	Mathematics and Computer Science (1993)
Ph.D., University of Texas at Austin; B.S., Brigham Young University	
Craig A. Newsom, M.F.A. ....	Art (2009)
M.F.A., University of Chicago; B.F.A., B.A., University of Northern Iowa	
Shelly L. Pepper, J.D., Ph.D. ....	Criminal Justice (2014)
Ph.D., Cleveland State University; J.D., Cleveland State University; M.P.A., Cleveland State University; B.A., Kent State University	
Sherry Sullivan, Ph.D. ....	Education (2017)
Ph.D., University of Illinois at Urbana-Champaign; M.S., Southern Illinois University Carbondale; B.S., Southern Illinois University Carbondale	
Joseph Welch, D.M.A. ....	Visiting Professor of Music (2015)
D.M.A, University of Minnesota; Masters of Music, University of Minnesota; Bachelors of ... Music, Southern Illinois Univesity, Edwardsville	
Laura E. Wiedlocher, Ph.D. ....	Political Science (2014)
Ph.D., University of Missouri–St. Louis; M.A., University of Missouri–St. Louis; B.A., Missouri University of Science and Technology	
Timothy D. Wilson, Ph.D. ....	Spanish (2015)
Ph.D., University of Illinois at Urbana-Champaign, M.A., University of Illinois at Urbana- Champaign, B.A., Northern Illinois Univeristy in DeKalb	
Edward J. Zalisko, Ph.D. ....	Biology (1989)
Ph.D., Washington State University; M.A., B.A., Southern Illinois University at Carbondale	

#### PART-TIME FACULTY FOR 2019-2020

Russ Bishop, B.S. ....	Mathematics (2000)
B.S., Illinois College	
Kathy Bray, B.A. ....	Education (2011)
B.A., Blackburn College	
Joseph Buttita.....	360 Program (2017)
See Tsai Chan, D.M.A. ....	Music (2002)
D.M.A., Eastman School of Music	
Keppen Clanton, M.A. ....	360 Program (2017)
M.A. University of Illinois, Springfield; B.S., Illinois College	
Christopher Day, M.F.A. ....	Art (2011)
M.F.A., Fontbonne University	
Hon. Ken Deihl, J.D. ....	Leadership, Law, & Public Service (2000)
J.D., Southern Illinois University School of Law	
Matt Dowland.....	Business (2019)
Siri Engstrom, M.A. ....	Education/Spanish (2015)
M.A., University of Illinois Champaign	
Grace Fisher .....	Music (2019)
Masters of Music, Southern Illinois University, Edwardsville; B.A., McKendree University	
Mary Ann Harp, B.A. ....	Physical Education (1986)
B.A., Blackburn College	
Deborah Hauser, B.A. ....	Education (2017)
B.A., Blackburn College	
Michael Kelly .....	360 Program (2017)
Specialist in Ed. Leadership, Eastern Illinois University; M.A. Ed. Administration, University of Illinois Springfield; B.S., MacMurray College	

Travis Lewis, M.M. ....	Music (2015)
M.M., Southern Illinois University Edwardsville	
Sam Meredith, Ph.D. ....	Leadership, Law, & Public Service (2014)
Ph.D., Indiana University	
Odell Mitchell, Jr., B.A. ....	Art (2008)
B.A., Iowa State University	
Della Montgomery, M.A., .....	Education (2013)
M.A., University of Illinois	
James Pickett .....	Chemistry (2006)
M.S., University of Illinois at Urbana-Champaign	
Claudia Pitchford, M.S. ....	Education (2013)
M.S., Quincy University, Western Illinois University	
Roberta Trump .....	Mathematics (2015)
Anthony Vitale .....	History (1992)
Deborah Wheeler .....	Art (2017)

### ADJUNCT FACULTY IN MEDICAL LABORATORY SCIENCE AT AFFILIATED HOSPITAL

James Bray, MLS, Ph.D., Blackburn College .....	(2002)
Galna Kessler, AP/CP, School of CLS .....	(2016)
Micheale McDonald, M.S.H.A., MT (ASCP), Good Samaritan Hospital .....	(2007)
M.H.S.A., St. Francis University; B.S., Purdue University	
Gilma I. Roncancio-Weemer, M.S., St. John's Hospital .....	(1985)
M.S., College of St. Francis; MT (ASCP), CLS (NCA); B.S., Western Illinois University	
Stephanie E. Wallace, M.S., MLS (ASCP), OSF Healthcare .....	(2016)

### FACULTY EMERITI

M. Iqbal Akhtar, Ph.D. ....	Professor Emeritus of Economics (1982)
Ph.D., Texas A & M; M.S., University of Philippines; B.S., Punjab Agricultural College (Pakistan)	
John R. Alberti, Ph.D., L.L.D. ....	President Emeritus (1974-1982)
Ph.D., M.A., Ohio State University; L.L.D., Parsons College; B.S., Findlay College	
Melba M. Buxbaum, Ph.D. ....	Professor Emeritus of Spanish (1972)
Ph.D., B.S., St. Louis University	
Marion E. Carlson, M.A. ....	Professor Emeritus of Physical Education (1949-1991)
M.A., Northwestern University; B.S., George Williams College	
J. Mitchell Clark, M.F.A. ....	Professor Emeritus of Art (1965)
M.F.A., B.F.A., Texas Christian University	
Richard Crowell, Ph.D. ....	Professor Emeritus of Biology (1985-2015) Ph.D., University of Arkansas; M.S., B.A., Southern Illinois University of Carbondale
Arthur H. Darken, Ph.D. ....	Provost and Dean of the College Emeritus (1977-1990)
Ph.D., Columbia University; M.Div., Union Theological Seminary (NY); B.A., Bates College	
William F. Denman, D.Phil. ....	President Emeritus (1982-1989)
D.Phil., Syracuse University; M.A., University of Oregon; B.S., Purdue University	
Roy Graham, M.A. ....	Professor of English (1964-2014)
M.A. Southern Illinois University at Carbondale; B.A., Southern Illinois University at Edwardsville	

- Charles A. Green, Ph.D..... Professor Emeritus of Mathematics & Computer Science (1990-1993)  
 Ph.D. University of Wisconsin; M.S., B.A., B.S., Ohio University
- Roger M. Hatlestad, D.M.A..... Professor Emeritus of Music (1971)  
 D.M.A., University of Iowa; M.A., Western Reserve University; S.M.M.,  
 Union Theological Seminary (NY); B.A., Concordia College (MN)
- John B. Koch, Ph.D. .... Professor Emeritus of Economics (1967-1993)  
 Ph.D., M.A., University of Arkansas; B.A., Blackburn College
- Patricia D. Kowal, Ph.D..... Professor Emeritus of Freshman Studies (1985-2007)  
 Ph.D., M.A., Southern Illinois University-Carbondale; B.A., Northern Illinois University
- Marsha Meredith, Ph.D. .... Professor Emeritus of Computer Science (1981-2015)  
 Ph.D., M.S., M.A., Indiana University; B.A., Hunter College
- Samuel Meredith, Ph.D. .... Professor Emeritus of Political Science (1979 – 2014)  
 Ph.D., M.A., Indiana University; M.A.T., Emory university; B.A., College of the Ozarks
- Gregory J. Meyer, Ph.D..... Religion/Philosophy (1981-2004)  
 D.Min, M.Div., Louisville Presbyterian Theological Seminary; B.A., Carroll College
- Terry Rainey, Ph.D. .... Education (2003)  
 Ph.D., Ed.M., University of Illinois-Urbana/Champaign; B.S.Ed., Northern Illinois University
- E. Ann Reichmann, B.A..... Adjunct Emeritus, English & Communications (1982-2012)  
 B.A., Blackburn College
- John C. Schaefer, Ph.D. .... Professor Emeritus of Chemistry (1985-2008)  
 Ph.D., M.S., University of Chicago; B.S., Massachusetts Institute of Technology
- Bob Schweikle. M.M..... Business/Economics (1999)  
 M.M., Northern University; J. L., Kellogg Graduate School of Management; B.S., University  
 of Illinois
- Dilbagh Singh, Ph.D..... Professor Emeritus of Biology (1967-2002)  
 Ph.D., University of Wisconsin-Madison; M.Sc., B.Sc., (Honors School), Punjab University  
 B.A., Government College, Ludhiana, India
- Eveline P. Weld, Ph.D. .... Professor Emeritus of French (1970-1978)  
 Ph.D., Stanford University; M.A., New York University; B.A., Hofstra University
- Ruby Wray, B.S..... Professor Emeritus of Business Administration (1979-1988)  
 B.S., Southeast Missouri State University
- Jan Zimmerman, Ph.D..... History (1985)  
 Ph.D., Northwestern University; B.A., University of Wisconsin, Green Bay

Chairs of the Divisions

- The Natural Sciences ..... Ms. Gerry Albins  
 The Social Sciences ..... Dr. Pamela Danker  
 Humanities ..... Dr. Karen Dillon



**ADMINISTRATIVE OFFICERS**

*Office of the President*

- Julie Murray-Jensen, Ed.D.**..... **President (2019)**
- Lauren Dodge, M.S..... Vice President for Institutional Advancement (2018)
- John Malin, B.A. .... Director of Athletics and Recreation (1982)
- John McClusky, Ph.D. .... Provost (2015)
- Angie Morenz, M.A. .... Dean of Work (2004)
- Steve Morris, M.A. .... Vice President for Administration and Finance (2016)
- Shawna Poe, B.A. .... Executive Assistant to the President (2014)
- Marsh Allen Smith, Ed.D..... Vice President of Student Affairs, Dean of Students,  
..... Title IX Coordinator (2019)

*Office of the Provost*

- John McClusky, Ph.D.**..... **Provost (2015)**
- Jason Cloninger, B.A. .... Director of Technology Services (1999)
- Melissa Jones, B.A..... Administrative Assistant to the Provost and VP for Administration and  
Finance and HR Coordinator (2014)
- Tracey Kreipe, M.A. .... Director of Teacher Education and Licensure Officer (2019)
- Kristi Nelms, Ed.D. .... Director of Institutional Research (2010)
- Dianna Ruyle, B.A. .... Registrar and Advising Services Coordinator (1998)

*Administration and Finance*

- Steve Morris, M.A.** ..... **Vice President for Administration and Finance (2016)**
- Chris Beck, B.A..... Accounts Receivable Supervisor (2014)
- Karissa Chism, B.A. .... Assistant Director of Financial Aid (2015)
- Melissa Jones, B.A..... Administrative Assistant to the Provost and VP for Administration and  
Finance, HR Coordinator (2014)
- Alicia Kapp, B.S..... Director of Financial Aid (2010)
- Rebecca Millburg ..... P/T Accounts Payable Supervisor (2011)
- Justin Norwood, B.A..... Director of Admissions (2005)
- Kim Peterson, B.S. .... Auxiliary Services Manager (2008)
- Deana Rogers, B.S., C.P.A..... Controller (2019)
- Dawn Shryock, B.A., C.P.A..... P/T Controller (2012)

*Admissions*

- Justin Norwood, B.A..... Director of Admissions (2005)
- Rebecca Hudson..... Admissions Office Manager (2014)
- Ainsley Poe, B.A..... Admissions Counselor (2019)
- Jill Turley, B.A. .... Traveling Admissions Officer (2016)
- Ashley Williams, B.A..... Admissions Counselor & Social Media Coordinator (2018)

*Athletic Programs*

- John Malin, B.A.**..... **Director of Athletics and Recreation/Asst. Golf Coach (1982)**
- Sohalia Akhaviien, B.A. .... Head Women’s Soccer Coach & Assitand Athletic Director (2017)
- Kerry Crum, M.S..... Head Women’s Softball Coach (2016)
- Halle Fransen ..... Assistant Softball Coach (2019)
- Morgan Hauser ..... Head Women’s Volleyball Coach & Operations Manager (2019)
- Dan Hussey ..... Part-time Tennis Coach
- Austin Kirby, B.A. .... Interim Head Men’s Basketball Coach (2019)
- Kendall Knop..... Assistant Volleyball Coach (2019)

Abigail Maurer .....	Head Athletic Trainer (2018)
Michael Neal, M.A.....	Head Baseball Coach and Sports Information Director (1999)
Open.....	Head Women's Basketball Coach (2017)
Josh Oswald .....	Assistant Men's Soccer Coach (2019)
Alexis Richie.....	Assistant Women's Soccer Coach (2018)
Reed Rusten .....	Men's Cross Country Coach, Asst. Men's Basketball Coach (2019)
Seth Shultz, B.A. ....	Head Golf Coach and Women's Bowling Coach (2016)
Robert Steinkuehler, B.A. ....	Head Men's Soccer Coach/Asst. Athletic Director (2010)
Kami Vallero, B.A. ....	Head Tennis Coach (2013)
Brittany Zipprich, B.A. ....	Head Women's Cross Country Coach, Asst. Women's Basketball Coach (2018)

### *Institutional Advancement*

<b>Lauren Dodge, M.S.....</b>	<b>Vice President for Institutional Advancement (2018)</b>
Sarah Koplinski, B.A., CFRE .....	Senior Director of Development & Foundation Relations (2013)
Mary McMurray, B.A. ....	Institutional Advancement Coordinator (1998)
Nate Rush, B.A. ....	Senior Director of Development: Gift Planning (1999)
Stephen Yearson, M.A. ....	Director of Alumni Relations, Development Officer (2016)

### *Lumpkin Learning Commons*

<b>Open .....</b>	<b>Director of Lumpkin Learning Commons &amp; Head Librarian</b>
Lynn Armstrong, M.A.T.....	PT/Reference/Cataloging Librarian (1995)
Barbara Clark, M.A. ....	Learning Center Coordinator (1999)

### *Marketing and Public Relations*

<b>Open.....</b>	<b>Director of Marketing and Public Relations (2011)</b>
Teresa Kirk, B.A. ....	Marketing and Public Relations Manager (2017)

### *Student Life*

<b>Marsh Allen Smith, Ed.D.....</b>	<b>Vice President of Student Affairs, Dean of Students, Title IX Coordinator (2019)</b>
Morrison Fraser, B.S. ....	Director of Campus Safety (2015)
Tim Morenz, M.A, L.C.P.C.....	Director of Counseling Services (2013)
Deborah O'Brien .....	Student Life Office Manager (1997)
Alondra Olvera, M.S. ....	Asst. Dean/Director of Residence Life/Resident Director of Jewell (2016)
Rachel Stull, M.A. ....	Director of New Student Orientation & Success (2017)
Rasheedah Watts, M.S. ....	Director of Diversity, Inclusion, and Student Success (2017)

### *Physical Plant*

<b>Sam Harding.....</b>	<b>Director of Physical Plant/Grounds Supervisor (2016)</b>
Patrick Bouillon .....	PT Campus Services Staff (2018)
Torry Grady .....	Campus Services Supervisor (2015)
Russ Kallal .....	HVAC Supervisor (2017)
Josh Mahkovtz .....	Supervisor of Utilities (2014)
Nick McKorkle .....	Grounds/Events Support Specialist (2018)
Gena Ober .....	Physical Plant Coordinator/Motor Pool (1981)
Eric Pauline.....	PT Campus Services Staff (2017)
Jorge Stewart, B.A. ....	Supervisor of Carpentry and Building Maintenance (2012)

*Technology Services*

- Jason Cloninger, B.A.**..... **Director of Technology Services (1999)**
- Matt Brown, A.A..... Technology Support Administrator (2014)
- Kathy Ruitter, M.B.A. .... Data Services Administrator (1988)
- Chuck Sutphen, B.A. .... Database Administrator (1988)

*Work Program*

- Angie Morenz, M.A.**..... **Dean of Work (2004)**
- Sarah Stover, M.A..... Director of Career Services and Experiential Learning (2019)

**ACCREDITATION, MEMBERSHIP, AND LEGAL NOTICES**

Blackburn College is accredited by the Higher Learning Commission. Its programs of teacher education are recognized by the Illinois State Teacher Certification Board and the State Superintendent of Education. The American Association of University Women grants Blackburn women graduates membership.

In addition to its representative memberships in various organizations that benefit specific administrative and academic departments, the College holds institutional memberships in the Council of Independent Colleges, the College Entrance Examination Board, the Federation of Illinois Colleges and Universities, the Associated Colleges of Illinois, the Association of Governing Boards of Universities and Colleges, and the Association of Presbyterian Colleges and Universities.

**Nondiscrimination Policy:** Blackburn College does not discriminate against anyone on the basis of race, color, religion, sex, national origin, ancestry, age, marital status, physical or mental handicap, sexual orientation, military status, or unfavorable discharge from military service. This applies to College life, including, but not limited to, hiring, recruiting and admissions, educational programs, housing, counseling, financial assistance, career planning, health and insurance benefits, services, and athletics.

**The Family Rights and Privacy Act of 1974:** Under the terms of this act, students may request access to their college records. The College must grant such access in not more than 45 days after receiving the request. Students should refer to the Blackburn College Student Handbook (B-Book) for the complete policy. A copy of the Family Rights and Privacy Act of 1974 is on file and is also available on the College’s website.

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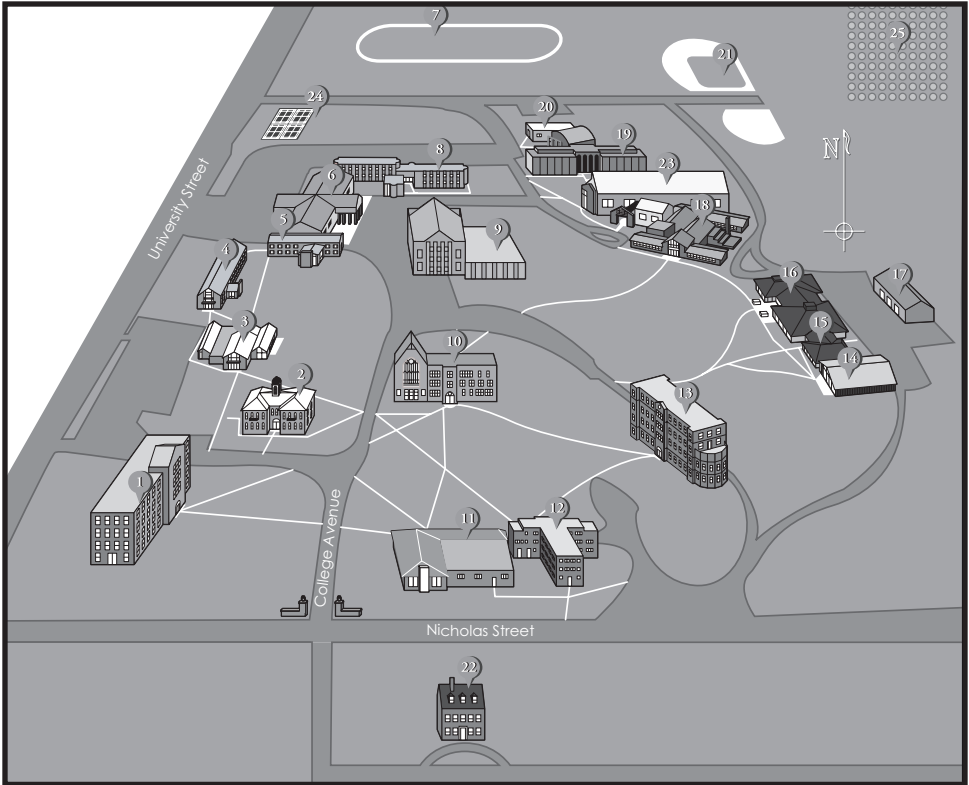
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| 5. Challacombe Hall (North Hall)                     | 18. Olin/Alumni Science Building |
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| 7. Athletic Fields—Soccer                            | 20. Visual Arts Center           |
| 8. Jewell Hall                                       | 21. Baseball/Softball Fields     |
| 9. Dawes/Woodward Athletic Center                    | 22. McKinley House               |
| 10. Hudson Hall/Clegg Chapel                         | 23. Mahan Laboratory Wing        |
| 11. Woodson Center for Business and<br>Economics     | 24. Tennis Courts                |
| 12. Jones-Allison Hall                               | 25. Walnut Grove                 |
| 13. Stoddard Hall                                    |                                  |

# Blackburn COLLEGE

Learn. Work. Earn.

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Admissions: 1-800-233-3550



## Statement of Mission

Blackburn College links a rigorous and affordable liberal arts education with a unique student-managed Work Program preparing graduates for careers, community engagement, and lifelong learning.

*Cover design by a student worker as part of the Blackburn College Work Program.*