

Middle Grades Science Education (Gr 5-8) Course of Study

This document is not contractual. Requirements may change. Consult Blackburn College Catalog.

EDUCATION COURSES = 53 TOTAL HOURS

Course Completed	Course #	Course Title	Semester Offered	Hours	Prerequisite	Grade
	ED 100	Introduction to Teacher Education	F/S	2	None	
	ED 110	Introduction to Field Experience (20 hrs. field experience)	F/S	1	ED 100 or concurrent enrollment	
	ED 200	Diversity in Teacher Education	F/S	3	ED 100 or concurrent enrollment or consent	
	ED 227	Adolescent Psychology and Development	S	3	PY 101 w/ "C" or better	
	ED 240	Educational Psychology: Human Development and Learning	F	3	PY 101 w/ "C" or better	
	ED 280	Introduction to English Language Learners	S	1	ED 100	
	ED 290	Introduction to Clinical Practice (20 hrs. field experience)	F/S	3	ED 100, 110, Cond. Admit. in TE	
	ED 304	Curriculum, Philosophy and Instructional Methods of Teaching in Middle Grades (10 hrs. field experience)	F	3	ED 290	
	ED 318	Methods for Teaching Science in Middle Grades and Secondary School (40 hrs. field experience)	S	4	ED 290, 304	
	ED 330	Educating Children with Exceptional Needs (20 hrs. field experience)	As needed	3		
	ED 350	Reading Methods (10 hrs. field experience)	F	3	ED 290	
	ED 391	Application and Analysis of Clinical Practice (60 hrs. field experience)	F/S	3	Concurrent enrollment in WR 342 and consent	
	ED 400	Professionalism in Education	F/S	3	PR 202, Junior Standing, Formal Acceptance in TE	
	ED 422	Teaching Reading in the Academic Disciplines	F	3	SEE CATALOG	
	ED 491	Student Teaching Seminar	F/S	3	Acceptance in ST	
	ED 492	Student Teaching Experience	F/S	12	Acceptance in ST	

SOCIAL SCIENCE DIVISION = 6 TOTAL HOURS (ED 200 IS DOUBLE DIP)

	PY 101	General Psychology	F/S	3	None	
	-----	One course from the following: EC 200, 202; HI 151, 152, 210, 211, 212, 232, 252; MG 120; PS 102, 103, 104; SO 104; SS 152, 212, 230, 331	F/S	3		
	ED 200	Diversity in Teacher Education (also listed under Education courses) (meets SS multicultural requirement)	F/S	DD	ED 100, ED 110 or concur. enr. In ED 110	

HUMANITIES DIVISION = 18 TOTAL HOURS

	WR 111	Writing I: Genre & Purpose	F	3	Concurrent with WR 101	
	WR 112	Writing II: Analysis & Research	S	3	Concurrent with WR 102	
	WR 342	Advanced Exposition	As needed	3	WR 111, WR 112 (grade of C or better), concurrent with ED 391	
	PR 202	Ethics	S	3	Sophomore standing	
	ENG 2xx	Any 200-level Literature class	F/S	3	WR 111, 112	
	Fine Arts	Any three-credit course from MU TH AR OR 3 performance credits in any combination from MU SEE CATALOG	F/S	3		

NATURAL SCIENCE DIVISION = 29 TOTAL HOURS

	PE	Physical Education Requirement (2 courses)	F/S	2	None	
	MA 120 xx	MA 120 Liberal Arts Mathematics (or higher)	F/S	3	Placement test or permission of instructor	
	BI 100	Fundamentals of Biology	F	4	None	
	BI 132 OR BI 208	Plants, Humanity, and Life OR Environmental Science	S (every 3 rd) F (E)	4 4	None None	
	BI 201 OR BI 202	Introductory Zoology OR Introductory Botany	S F	4 4	None None	
	CH 101 OR CH 106	General Chemistry I OR Chemistry in Daily Life	F S	4 4	None None	
	CH 301	Astronomy and Earth Science	As needed	3	None	
	PH 201	General College Physics I	F (E)	4	Good background in Algebra & Trig	

ILLINOIS STATE TEACHER EXAMS

Content Area Exam Date Taken:	Candidates must pass applicable Middle Grades Content Area Exams before admission to Student Teaching.
edTPA	Candidates must submit and pass the edTPA during student teaching.

This major leads to licensure for grades 5-8. Candidates must complete core Education classes, Social Science, and Humanities classes to meet General Education requirements and Natural Science Content Courses listed above.
Candidates should also choose another middle grade content area (Mathematics, Language Arts, or Social Science) or a minor to fulfill graduation requirements.

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Teacher Education Level Progression

Level One: Admission to the Teacher Education Program

(Candidate should apply after first year)

- ☐☐ Completed Application to Teacher Education
 - ☐☐ Cumulative GPA 2.50 or higher
- ☐☐ Grade of C- or better in all required coursework
- ☐☐ Grade of C- or better in all Education Coursework
- ☐☐ Evidence of completion of required field experience hours
- ☐☐ Pass the following local assessments:
 - ☐☐ Assessment of Google Cert Grade B or better
- ☐☐ Professional Dispositions Performance Assessments:
 - ☐☐ Self-evaluation
 - ☐☐ Evaluation by ED100 Faculty
 - ☐☐ Work Program Supervisor
- ☐☐ Evidence of Criminal Background Check (Bushue)
- ☐☐ DCFS Training Certificate
- ☐☐ DCFS Acknowledgment Form

Level Two: Admission to Clinical Practice

(Candidate should apply two semesters before student teaching)

- ☐☐ Completed Application to Clinical Practice
- ☐☐ Cumulative GPA 2.50 or higher
- ☐☐ Grade of C or better in all Education courses
- ☐☐ Grade of C or better in all required content courses
- ☐☐ Evidence of completion of required field experience hours
- ☐☐ Submit Professional Dispositions Performance Assessments
- ☐☐☐☐ Faculty Evaluation from ED 290
- ☐☐☐☐ Faculty Evaluation from Methods Course
- ☐☐☐☐ Self-evaluation
- ☐☐ Key Assignments and Performance Checkpoints:
 - (Must be assessed at **Emerging** or higher)
 - ☐☐☐☐☐ ED 290-Lesson Plan, Teaching Episode, Planning Commentary
 - ☐☐☐☐☐ ED 304- 1 Assessment Commentary, 2 Lesson plans, 2 Teaching Episodes and 2 Planning commentaries
 - ☐☐☐☐☐ ED 328-LP, TE, PC, IC ☐
 - ☐☐☐☐☐ ED 330-ELN Lesson Plan, IEP
 - ☐☐☐☐☐ ED 350-Assessment Commentary/ unit plan
 - ☐☐☐☐☐ ED 422 Literacy Assessment, Assessment of Student Learning

Level Three: Admission to Student Teaching

(Candidate should apply the semester before student teaching)

- ☐☐ Grade of B or better in ED 391
 - ☐☐ Completed Application to Student Teaching
- ☐☐ Pass Appropriate Content Test(s) before the start of Student Teaching
- ☐☐ Submit Professional Dispositions Performance Assessments:
 - ☐☐ Self-Evaluation
 - ☐☐ Cooperating Teacher
- ☐☐ Key Assignments and Performance Checkpoints:
 - ☐☐ ED 391- Teaching Episode
 - ☐☐ ED 391- Lesson Plan
 - ☐☐ ED 391- Lesson Plan Commentary
 - ☐☐ ED 391- Instructional Commentary
 - ☐☐ ED 391- Assessment of Student Learning
 - ☐☐ ED 400- Philosophy of Education Essay
 - ☐☐ ED 400- Sample Resume

Level Four: Program Completion

- ☐☐ Grade of B or better in ED 491 and ED 492
- ☐☐ Professional Dispositions Performance Assessments:
 - ☐☐ Self-evaluation
 - ☐☐ Cooperating Teacher
 - ☐☐ College Supervisor
- ☐☐ Final Student Teaching Evaluations:
 - ☐☐ Self-evaluation
 - ☐☐ Cooperating Teacher
 - ☐☐ College Supervisor
- ☐☐ Key Assignments and Performance Checkpoints:
 - (Must be assessed at **Emerging** or higher)
 - ☐☐☐ ☐☐ ED 491-Action Research Project