

BE IN MIDDLE CHILDHOOD EDUCATION

The Bachelor of Education in Middle Childhood Education is designed for students who wish to earn an initial Ohio teaching license at the undergraduate level in conjunction with a bachelor's degree. Students in this program earn a bachelor's degree and complete requirements for an initial Ohio educator license in Middle Childhood Education for grades 4 through 9 in two subject-matter areas. Subject-matter areas options include: mathematics, reading and language arts, science, and social studies.

Degree Requirements

For the Bachelor of Education degree, students must complete the following program requirements:

University Undergraduate Core Curriculum: 36 to 42 semester hours; university core curriculum courses may also fulfill specific program requirements listed below.

Pre-professional Education: A grade of C or higher in each course and a minimum GPA of 2.7 in pre-professional education courses is required.

Code	Title	Hours
Select the following:		
EDU 1700	Introduction to Education	3
EDP 3200	Applied Psychology For Teachers	3
SPED 2040	Perspectives In The Field Of Exceptionalities	3
ENGL 1130	College Composition II: Academic Disciplines And Discourse	3
Select ONE of the following:		3
MATH 1180	Reasoning With Mathematics	
MATH 1210	Mathematics For Education Majors I	
MATH 1850	Single Variable Calculus I (Required for Math concentration)	

Supporting Coursework

Code	Title	Hours
Select the following:		
EDU 1000	Orientation To Education	1
EDP 4240	Classroom Engagement and Behavioral Supports	3
ETPT 2020	Technology And Multimedia In Educational Environments	3
TSOC 3000	Schooling And Democratic Society	3
ENGL 1110	College Composition I	3

Science of Reading: All courses completed with a C or higher. Courses may not be transferred from another institution.

Code	Title	Hours
Select ALL of the following:		
CI 3400	Foundations of Literacy	3
CI 3430	Phonemic Awareness, Phonics and Fluency	3
CI 3460	Literacy Instruction: Comprehension, Vocabulary & Writing	3
Complete during Professional Education:		
CI 4470	Literacy Assessment and Remediation	

Subject-matter Specialization: A minimum GPA of 2.7 in the specialization is required.

Code	Title	Hours
Select TWO SETS from the following sets:		
Language Arts		
ENGL 2720	Reading Drama	3
ENGL 2730	Reading Poetry	3
ENGL 3150	Linguistic Principles	3
ENGL 3600	American Literary Traditions	3
ENGL 3790	Foundations Of Literary Study	3
ENGL 4090	Current Writing Theory	3
CI 4300	Literature For Children	3
Mathematics		
MATH 2600	Introduction To Statistics	3
MATH 1850	Single Variable Calculus I	4
MATH 1860	Single Variable Calculus II	4
MATH 1890	Elementary Linear Algebra	3
MATH 2620	Discrete Probability	3
MATH 3440	Fundamentals Of Modern Geometry I	3
Science		
ASTR 1010	Survey Of Astronomy	3
BIOL 2010	Major Concepts In Biology	3
CHEM 1100	Chemistry And Society	3
CHEM 1150	Chemistry And Society Laboratory	1
EEES 2020	Introduction to the Environment: Energy and Climate	3
EEES 2030	Introduction to the Environment Land-Use and Water	3
PHYS 1100	Our Physical World - Matter & Energy	3
PHYS 1110	Physical World Laboratory	1
Social Studies		
ECON 1010	Introduction To Economic Issues	3
PSC 1200	American National Government	3
PSC 1710	Current International Problems	3
GEPL 3050	Geography of US and Canada	3
HIST 2010	America To 1865	3
HIST 2020	America From 1865	3

HIST 1050	World History To 1500	3
HIST 1060	World History From 1500	3

Admission to Professional Education: Admission is required prior to enrolling in Professional Education courses.

- Enrolled as a regular student in BE MIDD and has declared two concentrations
- All pre-professional courses completed with a C or higher
- Pre-professional courses GPA of 2.7 or higher
- Subject-matter courses GPA of 2.7 or higher
- Minimum of 48 credits overall and 12 credits in residency at UToledo
- UT GPA of 2.7 or higher

Professional Education: Admission to professional education is required. A grade of C or higher in each course and a minimum GPA of 2.7 in Professional Education coursework is required. Courses may not be transferred from another institution.

Code	Title	Hours
Professional Education, select the following:		
CI 4190	Practicum I	1
CI 4290	Practicum II	1
CI 4390	Practicum III	1
CI 4470	Literacy Assessment and Remediation	3
RESM 4200	Classroom Assessment	3

Professional Education in Subject Matter, select TWO SETS from the following sets:

Language Arts		
CI 4320	Literature For Young Adults	3
CI 4050	Teaching Methods in Middle Grades English Language Arts	3
CI 4210	Advanced Teaching Methods in Middle Grades English Language Arts	3
Mathematics		
CI 4550	Teaching Problem Solving In Mathematics	3
CI 4060	Teaching Methods in Middle Grades Mathematics	3
CI 4220	Advanced Teaching Methods in Middle Grades Mathematics	3
Science		
CI 4680	The Nature of Science	3
CI 4070	Teaching Methods in Middle Grades Science	3
CI 4230	Advanced Teaching Methods in Middle Grades Science	3
Social Studies		
CI 4720	Best Practices for Teaching Social Studies	3
CI 4080	Teaching Methods in Middle Grades Social Studies	3
CI 4240	Advanced Teaching Methods in Middle Grades Social Studies	3

Professional Education Internship*

Select the following:

CI 4930	Internship/Student Teaching	9
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Select TWO of the following:

CI 4730	Seminar Managing the English Language Arts Classroom	3
CI 4740	Seminar: Managing the Mathematics Classroom	3
CI 4760	Seminar: Managing the Science Classroom	3
CI 4790	Seminar: Managing the Social Studies Classroom	3

***Internship Eligibility:** The following conditions must be met to be eligible to enroll in Professional Education Internship courses.

- All professional courses completed with a C or higher
- Professional education courses GPA >2.7
- Completion of 90% of subject matter specializations
- Subject matter GPA >2.7
- Completion of 100 credits and 30 credits residency at UToledo
- UT GPA >2.7

Additional Requirements

Current Ohio preservice teacher permit or other permit as specified by The State of Ohio are required prior to beginning classroom experiences.

Acceptable scores on all Ohio Assessment for Educators (<http://www.oh.nesinc.com/>) (OAE) tests and edTPA Portfolio Assessment as specified by The State of Ohio for the licensure area are required prior to applying for Ohio teaching license.

GUIDES FOR PLANNING BY CONCENTRATION

Below are guides for developing a plan of study for each combination of concentrations for the BE in Middle Childhood Education. Students should review their degree audit and work with their advisor to identify specific courses to fulfill program requirements.

Below is a guide for developing a plan of study for the Bachelor of Education. Students should review their degree audit and work with their advisor to identify specific courses to fulfill program requirements.

First Term		Hours
Subject A		3
Subject B		3
ENGL 1110	College Composition I	3
MATH 1210	Mathematics For Education Majors I	3
EDU 1000	Orientation To Education	1
University Core		3
Hours		16
Second Term		Hours
Subject A		3
Subject B		3
ENGL 1130	College Composition II: Academic Disciplines And Discourse	3

EDU 1700	Introduction to Education	3
ETPT 2020	Technology And Multimedia In Educational Environments	3
University Core		3
Hours		18
Third Term		
Subject A		3
Subject B		3
CI 3400	Foundations of Literacy	3
EDP 3200	Applied Psychology For Teachers	3
University Core		3
University Core Lab		1
Hours		16
Fourth Term		
Subject A		3
Subject B		3
CI 3430	Phonemic Awareness, Phonics and Fluency	3
CI 3460	Literacy Instruction: Comprehension, Vocabulary & Writing	3
SPED 2040	Perspectives In The Field Of Exceptionalities	3
Hours		15
Fifth Term		
Subject A		3
EDP 4240	Classroom Engagement and Behavioral Supports	3
CI 4470	Literacy Assessment and Remediation	3
Subject A: CI 4320/4550/4680/4720		3
Subject B: CI 4320/4550/4680/4720		3
CI 4190	Practicum I	1
Hours		16
Sixth Term		
Subject A		3
Subject B		3
RESM 4200	Classroom Assessment	3
Methods A: CI 4050/4060/4070/4080		3
Methods B: CI 4050/4060/4070/4080		3
CI 4290	Practicum II	1
Hours		16
Seventh Term		
Subject B		3
TSOC 3000	Schooling And Democratic Society	3
Adv. Methods A: CI 4210/4220/4230/4240		3
Adv. Methods B: CI 4210/4220/4230/4240		3
CI 4390	Practicum III	1
Hours		13
Eighth Term		
CI 4930	Internship/Student Teaching	9
Seminar A: CI 4730/4740/4760/4790		3

Seminar B: CI 4730/4740/4760/4790	3
Hours	15
Total Hours	125

- PLO 1: Teacher candidates utilize content appropriate materials, instructional strategies, and student learning activities.
- PLO 2: Middle Childhood teacher candidates demonstrates knowledge of the content areas for which they have instructional responsibility.
- PLO 3: Teacher candidates can design learning environments that promote high levels of learning and achievement for all students.
- PLO 4: Teacher candidates can create plans for effective instruction that advances the learning of each individual student.
- PLO 5: Teacher candidates utilize varied assessments to inform instruction, evaluate and ensure student learning.
- PLO 6: Teacher candidates demonstrate they can collaborate and communicate with other educators, administrators, students, parents and the community to support student learning.
- PLO 7: Teacher candidates demonstrate that they can assume responsibility for professional growth, performance, and involvement as an individual, and as a member of a learning community.