

School of Education and Professional Studies

School of Education and Professional Studies

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Teacher Education Program

The Teacher Education Program provides research-based undergraduate education, forming partnerships with local schools and districts, and collaborating with these educational systems. The program provides opportunities for candidates to learn about and to work with diverse populations.

Conceptual Framework

Compassion	Competence	Commitment
Mount Vernon Nazarene University candidates are compassionate toward the students they serve. They respect the individuals of the students they teach. Candidates provide each student caring competence devoted to the total development of that student.	Competence is the process of developing the teacher as a whole person with the skills, attitudes, and values that meet the needs of the learner. Candidates are encouraged to be reflective, utilizing interpersonal abilities while responding with flexibility and professional judgment to diverse experiences and needs of the learner. Candidates must demonstrate technological competency to communicate within the global professional community.	Mount Vernon Nazarene University candidates are committed to maximizing opportunities for students to experience success in the classroom. Candidates recognize the development of the student includes academic, social, emotional, moral, and physical aspects of the individual student. Candidates are committed to professional development and life-long learning.

Outcomes

The Teacher Education Program seeks to prepare candidates with knowledge, skills, and disposition to teach with compassion, competence, and commitment.

Compassion	Competence	Commitment
<ul style="list-style-type: none"> A. Candidates demonstrate a desire to build rapport with their students by showing concern and interest. B. Candidates build an environment of fairness, trust, and positive interaction among all classroom members. C. Candidates advocate social justice and equity in the community to promote affirmation and response for all individuals. D. Candidates transform communities consistent with a Christian worldview through service to humanity. 	<ul style="list-style-type: none"> A. Candidates conduct research about students and the learning process. They reflect on this information to create learning experiences adapted to diverse learners. B. Candidates create an environment that is safe, organized, and accommodates all students, including those with special needs. C. Candidates design appropriate standard-based learning goals and effectively communicate them to students. D. Candidates demonstrate competency in the content areas. E. Candidates demonstrate the ability to assess student learning using formal and information assessment strategies to evaluate and insure the continuous intellectual, social, physical, and moral/ spiritual development of all learners. F. Candidates demonstrate the use of diverse teaching methods to insure the success of all students. G. Candidates use technology to support teaching and learning. H. Candidates demonstrate effective written and oral communication skills including questioning strategies. 	<ul style="list-style-type: none"> A. Candidates demonstrate efficacy by actively searching for practical actions to address specific needs of all students. B. Candidates are reflective regarding the impact their teaching has upon their students. C. Candidates lead in their profession by involvement in professional organizations, publications, presentations, and school/community leadership. D. Candidates build relationships with students, parents, colleagues, and other community stakeholders.

Progress through the Teacher Education Program

Teacher education candidates have four formal reviews of their qualifications and success in acquiring essential knowledge, skills, attitudes, and dispositions. A review takes place prior to:

- entering the first education course;
- admission to the Teacher Education Program;
- admission to Clinical Practice; and
- recommendation for licensure after completing all requirements of the State of Ohio, Department of Education.

Credentials and grade point averages are reviewed annually throughout the candidate's tenure in the program. Early childhood, middle childhood, and intervention specialist education majors should plan on a minimum of three full years to complete the program after admission to the first education course. Students seeking licensure in adolescent to young adult education, multi-age education, or

vocational education should plan on no less than two and a half years. Placements are made in P-12 schools in central Ohio. Students are responsible for their own transportation to all field placements, including student teaching. The complexity of the assignment process does not allow the student to select or to change placements.

Admission to the Teacher Education Program is a prerequisite to all education courses except EDU1022 Foundations of Education, EDU1031 Foundations of Education Laboratory, and EDU1042 Educational Technology.

Admission to Foundations of Education and Educational Technology

- A new, transfer, or First-Time Freshman (FF) enrolling in EDU1022 Foundations of Education must have an ACT composite score of 19 or higher. A student not enrolled in EDU1022 Foundations of Education as a First-Time Freshman (FF), but who meets the ACT requirement, must have a cumulative GPA of 2.50 or higher.

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- A student who does not meet ACT/SAT criteria will be considered for admission when at least 12 semester hours of credit have been earned with a minimum 2.75 cumulative grade point average and all *Praxis I* sections have been passed.
- Education courses transferred from other institutions may be accepted. A syllabus must be submitted for approval by the Director of Teacher Education for the School of Education and Professional Studies, in consultation with the course's instructor and department chair.
- Extensive fieldwork required by the State of Ohio for teacher education candidates requires early admission if the program is to be completed in four years.
- A Teacher Academy student may earn credit for EDU1022 and EDU1031 when the student meets the requirements to enroll into EDU1022 and EDU1031.
- Secures a recommendation of good standing from the Student Development Office.
- Secures an assessment of dispositions for teaching from a field supervisor or other education professor.
- Secures a recommendation of professional aptitude evidenced by classroom performance and compliance with admission criteria by the Director of Teacher Education.

Application for admission to the Teacher Education Program is normally completed at the end of the freshman year if all criteria are met. The *Praxis I* must be taken before enrolling in any 2000-level education courses. A candidate's application is processed following successful completion of the freshman level (1000) courses and earning satisfactory *Praxis I* scores.

Admission to the Teacher Education Program

Candidates are admitted to the Teacher Education Program when he/she:

- Passes all sections of the *Praxis I* with a scaled score of reading (173), writing (172), and mathematics (172) or equivalent score on the computer-based test. The *Praxis I* should be passed by the end of the sophomore year. Registration for the *Praxis I* is at the student's expense. The *Praxis I* requirement is waived for students who have an ACT composite score of 27 (SAT 1210) or above.
- Receives a speech recommendation from the Foundations of Education instructor by demonstrating speech competency through participation in course activities. If a recommendation is withheld, an evaluation by a speech therapist may be required at the student's expense.
- Successfully completes EDU1022, EDU1031, and EDU1042.
- Receives satisfactory reports on fieldwork assignments from K-12 school personnel and the Foundations of Education instructor.
- Earns a cumulative grade point average of 2.50 or above in all work taken at the college or university level.
- Provides a physician's statement concerning vision, hearing, physical disabilities, mental health, and general health, if requested by the Director of Teacher Education at the applicant's expense.

Deficiencies are indicated in writing to the applicant. It is the student's obligation to design a program to remove deficiencies. Arrangements for re-taking the *Praxis I* are the student's responsibility and may be arranged on Educational Testing Service national test dates or scheduled through a Prometric Test Center. The Teacher Education Office will provide examination dates and locations upon request. *All deficiencies must be satisfied before enrolling in education courses beyond the sophomore level.*

Upon recommendation by the Director of Teacher Education, the Teacher Education Council considers the application for admission. The Director of Teacher Education indicates to the student the Council's decision, and reasons, if denied, in writing.

Admission to Clinical Practice

Admission to the Teacher Education Program does not guarantee placement in student teaching. Completing student teaching does not guarantee a recommendation for licensure by the Ohio State Department of Education. Application for student teaching must be completed by February 1 of the junior year. Application forms are available from the Director of Teacher Education.

Candidates who seek to student teach are permitted when they have:

- secured admission to the Clinical Practice program;
- satisfied all deficiencies at least by the end of the summer term for fall student teachers and the end of the fall semester for spring student teachers;
- confirmed suitability as a teacher through recommendations from:
 - education faculty members regarding subject matter knowledge, dispositions, mental health,

and other factors pertinent to effective classroom performance; and

- the Student Development Office stating student is in good standing.
- (for middle childhood, adolescent to young adult, and multi-age licensees) complete at least 80% of the courses required for the State of Ohio approved program in the major including the methods courses and field experience, complete at least 80% of the professional education sequence.
- (for intervention specialist and early childhood licensees) complete 100% of the courses required for the State of Ohio approved program in the major, complete 100% of the professional education courses, and all methods courses and accompanying field experiences.
- maintain at least a 2.50 cumulative grade point average and a 3.00 grade point average in professional education courses, and a 3.00 grade point average in the major;
- earn at least a “C-” grade in all major and professional education courses; and
- (if required by school district) provide a certificate that tuberculosis does not exist. This certificate must be dated within three months of the first day of student teaching.

When verified by the Director of Teacher Education that the student has met all criteria for student teaching, the Teacher Education Council considers the application. The Director of Teacher Education indicates to the student in writing the application status.

Student teaching demands deem it unlikely that the student can complete the program satisfactorily if involved in outside employment during student teaching. Student teaching involves a full day’s assignment for the full semester. Students should reserve evenings for evaluating lessons and preparing materials. Student teachers follow the P-12 school calendar in which the candidate is placed.

Recommendation for Licensure

To obtain an institutional recommendation for licensure, all education courses must be completed at Mount Vernon Nazarene University, unless approved by the Director of Teacher Education. Exceptions must be approved in writing by the Director of Teacher Education prior to enrolling in courses elsewhere.

The candidate who earns at least a “satisfactory” in student teaching, a recommendation from the Education Department supervisor, satisfactory scores on the *Praxis II* or other mandated tests as defined by the State of Ohio, and has completed satisfactorily a state approved licensure

program is granted an institutional recommendation for licensure by the Director of Teacher Education.

Candidates for initial licensure must take the State of Ohio required examinations for the license desired. The licensure applicants must make their own arrangements to take the tests that are administered through Educational Testing Services or alternate testing agencies. Information may be secured from the Office of Teacher Education. These tests are subject to changes made by the Ohio Department of Education. It is the responsibility of the student to verify which test(s) he or she must pass. An institutional recommendation for licensure is made after scores are received by the Director of Teacher Education indicating that the candidate meets the Ohio Department of Education minimum requirements.

The candidate will sign a statement that serves as the basis for determining whether he/she is of “good moral character” as required by the Ohio Department of Education. This form must be filed at the time the licensure application is made.

Appeals Process

Candidates wishing to appeal a decision or policy may do so by completing a written appeal to the Director of Teacher Education, who will appoint a committee to review the appeal. The committee’s decision may be appealed in writing to the Dean of the School of Education and Professional Studies within thirty (30) days of the committee’s decision. The dean’s decision may be appealed in writing to the Provost within thirty (30) days of the date of the notification. The Provost will appoint two faculty members and chair the Appeals Committee. One member of the Appeals Committee will be from the Teacher Education Committee. The Committee will review the written appeal and make a recommendation. The Provost will review the recommendation, make a ruling and notify the student in writing within thirty (30) days of the appeal’s receipt. The decision of the Provost is final.

Response to Cultural Bias

The Teacher Education Council, the Appeals Committee, and the Teacher Education Alumni Advisory Committee are all drawn from culturally diverse backgrounds to avoid cultural bias in developing or administering policies. *Cultural bias is perceived as any tendency on the part of a policy or procedure to favor one group of people who share common values and behaviors over another.* It is assumed that no cultural bias exists when there is no evidence to the contrary.

Disclaimers

All Teacher Education program curricula, requirements, and policies are subject to change given the nature of the ongoing review process between Mount Vernon Nazarene University and the Ohio Department of Education.

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Background checks are required prior to the issuance of licenses by appropriate licensing bodies.

Students seeking licensure in states other than Ohio must maintain continuing contact with those states and the academic advisor to insure that the program leads to licensure. Students must check with the state licensure office in the state where licensure is desired for its requirements.

No employee, agent or representative of the University is authorized or empowered to provide licensure assurances for other states whether directly or by implication.

Departmental Programs

The University has programs that equip students to teach in pre-school, elementary, secondary and comprehensive (kindergarten through twelfth grade) education settings.

Bachelor of Arts in Early Childhood Education

Required Professional Education Courses

EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and Learning Process	3
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4091 Student Teaching Seminar	1
Select from Student Teaching options below	12
EDU4092 Student Teaching (9-12)	
EDU4094 Student Teaching: Reading Practicum (4)	

Required Early Childhood Education Courses

ECE2001 Professional Writing for Educators	1
ECE2061 Preschool Field Experience	1
ECE2063 Curriculum in Early Childhood Education	3
ECE2072 Children's Literature for Early Childhood	2
ECE3012 Observation, Assessment and Documentation	2
ECE3063 Basics of Phonics Instruction	3
ECE3041 Developmental Literacy Laboratory	1
ECE3043 Developmental Literacy	3
ECE4033 Content Reading	3
ECE2014 Art, Music and Movement	4
ECE2012 Building Family and Community Relationships	2
ECE2022 Language and Literacy Fundamentals	2
ECE3033 Classroom Management in Early Childhood Education	3
ECE4021 Integrated Methods in Early Childhood Education	1
ECE3093 Inclusion and Differentiated Instruction	3
ECE3053 Mathematics: Curriculum, Instruction, and Assessment in Early Childhood	3
ECE4022 Early Childhood Social Studies: Curriculum, Instruction, and Assessment	2
ECE4012 Early Childhood Science: Curriculum, Instruction, and Assessment	2
ECE4082 Early Childhood Methods Laboratory	2
FCS2083 Child Development Center Administration	3

Required Cognate Courses

BIO1014G Principles of Biology with Laboratory	4
PSY1013G General Psychology	3
COM1023G Public Speaking	3
MAT1033G Introduction to Mathematical Systems	3
ART1002G Art in the Western World	2
MTH1002G Music in the Western World	2
Select one of the following American history courses:	3
HIS2013G United States History to 1865	
HIS2023G United States History since 1865	
aHIS3013G Colonial America	
HIS3043G Modern America	

Total 89 Hours

Bachelor of Arts in Intervention Specialist: Mild/Moderate: Early Childhood

Required Professional Education Courses

EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and Learning Process	3
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4091 Student Teaching Seminar	1
EDU4092 Student Teaching	6
ISP4096 Student Teaching: Intervention Specialist	6

Required Early Childhood Education Courses

ECE2061 Preschool Field Experience	1
ECE2063 Curriculum in Early Childhood Education	3
ECE2072 Children's Literature for Early Childhood	2
FCS2083 Child Development Center Administration	3
ISP3012 Observation, Assessment and Documentation	2
ECE3022 Mathematics for Upper Elementary Grades	2
ECE2022 Language and Literacy Fundamentals	2
ECE3063 Basics of Phonics Instruction	3
ECE3041 Developmental Literacy Laboratory	1
ECE3043 Developmental Literacy	3
ECE4033 Content Reading	3
ECE2014 Art, Music and Movement	4
ECE2012 Building Family and Community Relationships	2
ISP3033 Classroom Management in Early Childhood Education	3
ECE4021 Integrated Methods in Early Childhood Education	1
ISP3093 Inclusive Classroom and Exceptional Teaching	3
ECE3053 Mathematics: Curriculum, Instruction, and Assessment in Early Childhood	3
ECE4022 Early Childhood Social Studies: Curriculum, Instruction, and Assessment	2
ECE4012 Early Childhood Science: Curriculum, Instruction, and Assessment	2
ECE4082 Early Childhood Methods Laboratory	2
ISP2001 Professional Writing for Educators	1
ISP2002 Individual Learning Differences	2
ISP3001 Intervention Assessments	1
ISP4001 Methods Laboratory	1

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ISP4051 Professional and Collaborative Practice	1
ISP4002 Specialized Instruction: Reading/Writing	2
ISP4012 Specialized Instruction: Mathematics/Science/Social Studies	2
ISP4022 Behavior Analysis and Management	2
ISP4032 Intervention Specialist Field Exp. K-5	2
ISP4042 Intervention Specialist Field Exp. 6-12	2
Required Cognate Courses	
PSY1013G General Psychology	3
COM1023G Public Speaking	3
MAT1033G Introduction to Mathematical Systems	3
ART1002G Art in the Western World	2
MTH1002G Music in the Western World	2
Select one of the following American history courses:	3
HIS2013G United States History to 1865	
HIS2023G United States History since 1865	
aHIS3013G Colonial America	
HIS3043G Modern America	
 Total	 103 Hours

Bachelor of Arts in Intervention Specialist: Mild/Moderate: Middle Childhood

Required Professional Education	
EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and Learning Process	3
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4091 Student Teaching Seminar	1
EDU4092 Student Teaching	6
ISP4096 Student Teaching: Intervention Specialist	6
Required Middle Childhood Education Courses	
EDU2092 Fundamentals of Planning and Instruction	2
EDU2072 Fundamentals of Planning and Instruction Laboratory	2
MCE3012 Philosophy of Middle Childhood Education	2
ECE3022 Mathematics for Upper Elementary	2
MCE2022 Language and Literacy Fundamentals	2
MCE3041 Developmental Literacy Laboratory	1
MCE3043 Developmental Literacy	3
MCE3063 Basics of Phonics Instruction	3
EDU3013 Teaching Reading in the Content Fields	3
MCE4082 Middle Childhood Methods Laboratory	2
EDU3042 Classroom Management	2
ISP2001 Professional Writing for Educators	1
ISP2002 Individual Learning Differences	2
ISP3093 Inclusive Classroom and Exceptional Teaching	3
ECE3053 Mathematics: Curriculum, Instruction and Assessment in Early Childhood	3
ECE2012 Building Family and Community Relationships	2
ISP3012 Observation, Assessment, and Documentation	2
ISP3001 Intervention Assessments	1
ISP4001 Methods Laboratory	1
ISP4051 Professional and Collaborative Practice	1
ISP4002 Specialized Instruction: Reading/Writing	2

ISP4012 Specialized Instruction: Mathematics/Science/Social Studies	2
ISP4022 Behavior Analysis and Management	2
ISP4032 Intervention Specialist Field Experience K-5	2
ISP4042 Intervention Specialist Field Experience 6-12	2
Required Cognate Courses	
PSY1013G General Psychology	3
COM1023G Public Speaking	3
MAT1033 Introduction to Mathematical Systems	3
Select one of the following American history courses:	3
HIS2013G United States History to 1865	
HIS2023G United States History since 1865	
HIS3013G Colonial America	
HIS3043G Modern America	
 Total	 86 Hours

The student with a middle childhood education major must complete two of the middle childhood education concentrations.

Bachelor of Arts in Intervention Specialist: Reading and Mathematics

Required Professional Education	
EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and Learning Process	3
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4091 Student Teaching Seminar	1
EDU4094 Reading Practicum	4
ISP4051 Professional and Collaborative Practice	1
ISP4096 Student Teaching: Intervention Specialist	9
Required Intervention Specialist Courses	
ECE/MCE/ISP2001 Professional Writing for Educators	1
ECE2012 Building Family and Community Relations	2
ECE/MCE2022 Language and Literacy Fundamentals	2
ECE3022 Mathematics for Upper Elementary Grades	2
ECE/MCE3041 Developmental Literacy Lab	1
ECE/MCE3043 Development Literacy	3
ECE3053 Mathematics Curriculum Instruction and Assessment in Early Childhood	3
ECE/MCE3063 Basics of Phonics Instruction	3
EDU3013 Teaching Reading in the Content Fields	3
EDU3042 Classroom Management	2
ISP2002 Individual Learning Differences	2
ISP3001 Intervention Assessments	1
ISP/ECE3012 Observation, Assessment, and Documentation	2
ISP3093 Inclusive Classroom and Exceptional Teaching	3
ISP4002 Specialized Instruction: Reading/Writing	2
ISP4012 Specialized Instruction: Mathematics/Science/ Social Studies	2
ISP4022 Behavior Analysis and Management	2
ISP4032 Intervention Specialist Field Experience K-5	2
ISP4042 Intervention Specialist Field Experience 6-12	2

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ISP4052 Methods Lab for Intervention Specialist Grades 7-12	2
Highly Qualified Reading	
ECE2072 Children's Literature for Early Childhood	2
MCE3023 Adolescent Literature	3
Required for Reading Endorsement: EDU4094 Reading Practicum (4)	
Highly Qualified Mathematics	
MAT1013G Trigonometry	3
MAT1034G Calculus	4
MAT2063G Introduction to Statistics	3
aMAT3073 Geometry for Educators	3
Total	86 Hours

Bachelor of Arts in Intervention Specialist: Reading and Science

Required Professional Education	
EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and Learning Process	3
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4091 Student Teaching Seminar	1
EDU4094 Reading Practicum	4
ISP4051 Professional and Collaborative Practice	1
ISP4096 Student Teaching: Intervention Specialist	9
Required Intervention Specialist Courses	
ECE/MCE/ISP2001 Professional Writing for Educators	1
ECE2012 Building Family and Community Relations	2
ECE/MCE2022 Language & Literacy Fundamentals	2
ECE3022 Mathematics for Upper Elementary Grades	2
ECE/MCE3041 Developmental Literacy Lab	1
ECE/MCE3043 Development Literacy	3
ECE3053 Mathematics C.I.A. in Early Childhood	3
ECE/MCE3063 Basics of Phonics Instruction	3
EDU3013 Teaching Reading in the Content Fields	3
EDU3042 Classroom Management	2
ISP2002 Individual Learning Differences	2
ISP3001 Intervention Assessments	1
ISP/ECE3012 Observation, Assessment, and Documentation	2
ISP3093 Inclusive Classroom and Exceptional Teaching	3
ISP4002 Specialized Instruction: Reading/Writing	2
ISP4012 Specialized Instruction: Mathematics/Science/Social Studies	2
ISP4022 Behavior Analysis and Management	2
ISP4032 Intervention Specialist Field Experience K-5	2
ISP4042 Intervention Specialist Field Experience 6-12	2
ISP4052 Methods Lab or Intervention Specialist Grades 7-12	2
Highly Qualified Reading	
ECE2072 Children's Literature for Early Childhood	2
MCE3023 Adolescent Literature	3
Required for Reading Endorsement: EDU4094 Reading Practicum (4)	

Required for Reading Endorsement: EDU4094 Reading Practicum (4)	
Highly Qualified Science	
Select three of the following (Do not select the science course chosen to fulfill general education science requirement.)	12
BIO1014G Principles of Biology with Laboratory	
ESS1034G Earth Science with Laboratory	
ESS1054G Meteorology with Laboratory	
PHY2014G General Physics I with Laboratory	
Total	85 Hours

Bachelor of Arts in Intervention Specialist: Reading and Social Studies

Required Professional Education	
EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and Learning Process	3
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4091 Student Teaching Seminar	1
EDU4094 Reading Practicum	4
ISP4051 Professional and Collaborative Practice	1
ISP4096 Student Teaching: Intervention Specialist	9
Required Intervention Specialist Courses	
ECE/MCE/ISP2001 Professional Writing for Educators	1
ECE2012 Building Family and Community Relations	2
ECE/MCE2022 Language and Literacy Fundamentals	2
ECE3022 Mathematics for Upper Elementary Grades	2
ECE/MCE3041 Developmental Literacy Lab	1
ECE/MCE3043 Development Literacy	3
ECE3053 Mathematics Curriculum, Instruction and Assessment in Early Childhood	3
ECE/MCE3063 Basics of Phonics Instruction	3
EDU3013 Teaching Reading in the Content Fields	3
EDU3042 Classroom Management	2
ISP2002 Individual Learning Differences	2
ISP3001 Intervention Assessments	1
ISP/ECE3012 Observation, Assessment, and Documentation	2
ISP3093 Inclusive Classroom and Exceptional Teaching	3
ISP4002 Specialized Instruction: Reading/Writing	2
ISP4012 Specialized Instruction: Mathematics/Science/Social Studies	2
ISP4022 Behavior Analysis and Management	2
ISP4032 Intervention Specialist Field Experience K-5	2
ISP4042 Intervention Specialist Field Experience 6-12	2
ISP4052 Methods Lab or Intervention Specialist Grades 7-12	2
Highly Qualified Reading	
ECE2072 Children's Literature for Early Childhood	2
MCE3023 Adolescent Literature	3
Required for Reading Endorsement: EDU4094 Reading Practicum (4)	

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Highly Qualified Social Studies

ECO1033G Principles of Macroeconomics	3
HIS1003G Western Civilization I	3
HIS2053G American Government	3
ITD3043 World Geography	3

Total 85 Hours

Bachelor of Arts in Middle Childhood Education

Required Professional Education

EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and Learning Process	3
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4091 Student Teaching Seminar	1
Select from Student Teaching options below	12
EDU4092 Student Teaching (9-12)	
EDU4094 Reading Practicum (4)	

Required Middle Childhood Education Courses

EDU2092 Fundamentals of Planning and Instruction	2
EDU2072 Fundamentals of Planning and Instruction Laboratory	2
EDU3042 Classroom Management	2
MCE2001 Professional Writing for Educators	1
MCE2022 Language and Literacy Fundamentals	2
MCE3012 Philosophy of Middle Childhood Education	2
MCE3063 Basics of Phonics Instruction	3
MCE3041 Developmental Literacy Lab	1
MCE3043 Developmental Literacy	3
MCE4082 Middle Childhood Methods Laboratory	2
EDU3013 Teaching Reading in the Content Fields	3
MCE3093 Inclusion and Differentiated Instruction	3

Required Cognate Courses

PSY1013G General Psychology	3
COM1023G Public Speaking	3
Select one of the following American history courses:	3
HIS2013G United States History to 1865	
HIS2023G United States History since 1865	
aHIS3013G Colonial America	
HIS3043G Modern America	

Total 59 Hours

The student with a middle childhood education major must complete two of the Middle Childhood Teaching Concentrations.

Middle Childhood Teaching Concentrations

Language Arts

ENG1043G Freshman Expository Writing	3
ENG1053G Research Writing	3
COM1023G Public Speaking	3
ENG4063 Traditional and Modern Grammars	3
MCE3023 Adolescent Literature	3
MCE4042 Middle Level Language Arts: Curriculum, Instruction and Assessment	2
Select one of the following:	1
COM2031 Acting Practicum	
COM3031 Stagecraft Practicum	
Select one of the following from American Literature:	3
ENG2103G American Literature I	
ENG2113G American Literature II	
ENG3143G American Novel	
Select one of the following from Non-American Lit.:	3
ENG2123G World Literature I	
ENG2133G World Literature II	
ENG3153G The British Novel	
ENG4089 Special Topics in Literature	

Mathematics

MAT1033G Introduction to Mathematical Systems	3
MAT1013G Trigonometry	3
MAT1034G Calculus I	4
MAT2063G Introduction to Statistics	3
aMAT3002 History of Mathematics	2
aMAT3073 Geometry for Educators	3
MCE4052 Middle Level Mathematics: Curriculum, Instruction and Assessment	2

Science

Select one of the following biology courses:	4
BIO1014G Principles of Biology with Laboratory	
BIO1054G General Zoology with Laboratory	
BIO1074G General Botany with Laboratory	
Select one of the following earth and space science courses:	4
ESS1034G Earth Science with Laboratory	
ESS1044G Astronomy with Laboratory	
ESS1054G Meteorology with Laboratory	
Select one of the following chemistry courses:	4
CHE1024G Introduction to Organic and Biological Chemistry with Laboratory	
CHE1033G General Chemistry I and CHE1031 General Chemistry I Laboratory	
CHE1043 General Chemistry II and CHE1041 General Chemistry II Laboratory	
PHY2014G General Physics I with Laboratory	4
BIO1094G Conservation of Natural Resources with Laboratory	4
MCE4032 Middle Level Science Methods: Curriculum, Instruction and Assessment	2

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ECO1033G Principles of Macroeconomics	3
Select one of the following world history courses:	3
HIS1003G Western Civilization I: Antiquity to the Reformation	
HIS1013G Western Civilization II: Reformation to the Present Age	
HIS2053 American Government	3
Select two of the following American history courses:	6
HIS2013G United States History to 1865	
HIS2023G United States History since 1865	
aHIS3013G Colonial America	
HIS3043G Modern America	
ITD3043 World Geography	3
MCE4062 Middle Level Social Studies Methods: Curriculum, Instruction and Assessment	2

Early Childhood Generalist Endorsement

An *early childhood endorsement* allowing early childhood teachers to teach grades 4 and 5 is available. To complete the endorsement, the candidate must complete the following courses:

ECE3001 Early Childhood Endorsement Field	1
ECE3002 Social Studies for Upper Elementary Grades	2
ECE3022 Mathematics for Upper Elementary Grades	2
ECE3032 Science for Upper Elementary Grades	2
MCE3023 Adolescent Literature	3
Total	10 Hours

Middle Childhood Generalist Endorsement

A *generalist endorsement* allowing middle school teachers to teach in a self-contained classroom as well as departmentalized schools is available. To complete the endorsement, the candidate must complete two categories below that lie outside the candidate's teaching concentrations.

Language Arts

MCE3023 Adolescent Literature	3
ENG4063 Traditional and Modern Grammars	3

Mathematics

MAT1023G Pre-Calculus Mathematics	3
MAT2063G Introduction to Statistics	3

Science

BIO1014G Principles of Biology with Laboratory	4
ESS1054G Meteorology with Laboratory	4

Social Studies

ECO1033G Principles of Macroeconomics	3
ITD3043 World Geography	3

Total	12-14 Hours
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Reading Endorsement

Required Courses

ECE2072 Children's Literature for Early Childhood	2
MCE3023 Adolescent Literature	3
ECE/MCE2022 Language and Literacy Fundamentals	2
ECE/MCE3041 Developmental Literacy Laboratory	1
ECE/MCE3043 Developmental Literacy	3
ECE/MCE3063 Basics of Phonics	3
EDU4094 Reading Practicum	4
One of the following	3
ECE4033 Content Reading (3)	
EDU3013 Teaching Reading in Content Fields (3)	

Total	21 Hours
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Adolescent to Young Adult Education Programs

Students who wish to teach in senior high school, in multi-age education, or in vocational settings must complete the same general education and professional education courses.

Required Professional Education

EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and the Learning Process	3
EDU3093 Inclusion and Differentiated Instruction	3
EDU2092 Fundamentals of Planning and Instruction	2
EDU2072 Fundamentals of Planning and Instruction Laboratory	2
EDU3013 Teaching Reading in the Content Fields	3
EDU3042 Classroom Management	2
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4002 Content Area Teaching Methods Laboratory	2
EDU4032 General Teaching Methods	2
EDU4091 Student Teaching Seminar	1
EDU4092 Student Teaching	12

Required Cognate Courses

Select one of the following American history courses:	3
HIS2013G U.S. History to 1865	
HIS2023G U.S. History since 1865	
aHIS3013G Colonial America	
HIS3043G Modern America	
PSY1013G General Psychology	3
COM1023G Public Speaking	3

Total	49 Hours
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Education

Bachelor of Arts in Integrated Language Arts Education

Required Courses

ENG1043G Freshman Expository Writing	3
ENG1053G Research Writing	3
ENG2033 Introduction to the Literary Profession	3
ENG2103G American Literature I	3
ENG2113G American Literature II	3
ENG2123G World Literature I	3
ENG2073G English Literature I	3
ENG2083G English Literature II	3
MCE3023 Adolescent Literature	3
Select one of the following	3
ENG2133G World Literature II	
ENG3123 Contemporary Literature	
Select one of the following practicum courses	2
JOU2092 Journalism Practicum	
JOU3092 Advanced Journalism Practicum	
ENG3033 Shakespeare	3
ENG4003 Literary Criticism and Theory	3
ENG4063 Traditional and Modern Grammars	3
ENG4093 Senior Capstone	3
ENG4002 Content Area Teaching Methods in Language Arts	2
ENG3133 Introduction to Linguistics	3
COM4033 Play Production	3
COM1023G Public Speaking	3
Required Professional Education Courses	49
 Total	 104 Hours

Bachelor of Science in Integrated Mathematics Education

Required Courses

MAT1034G Calculus I	4
MAT2034 Calculus II	4
MAT3034 Calculus III	4
MAT1053 Elementary Discrete Mathematics	3
MAT3013 Linear Algebra	3
MAT3053 Modern Algebra	3
MAT3083 Number Theory	3
MAT3073 Geometry for Educators	3
CSC1013G Introduction to Computing	3
MAT2063G Introduction to Statistics	3
MAT3063 Probability and Statistics	3
MAT3002 History of Mathematics	2
MAT4002 Content Area Teaching Methods in Mathematics	2
Required Professional Education Courses	49
 Total	 89 Hours

Bachelor of Arts in Integrated Social Studies Education

Required Courses

HIS1003G Western Civilization I: Antiquity to the Reformation	3
HIS1013G Western Civilization II: Reformation to the Present Age	3
PSY1013G General Psychology	3
SOC1013G Introduction to Sociology	3
ECO1033G Principles of Macroeconomics	3
ECO2033 Principles of Microeconomics	3
HIS2013G United States History to 1865	3
HIS2023G United States History since 1865	3
HIS2053 American Government	3
HIS4002 Content Area Teaching Methods in Social Studies	2
HIS2093 Seminar in Historical Research	3
ITD3043 World Geography	3
Select two of the following American History Courses	6
HIS3013 Colonial America	
HIS3023 Early National America: 1783-1850	
HIS3033 The American Civil War	
HIS3043 Modern America	
HIS4003 Seminar in Foreign Policy	
HIS3089 Special Topics in History (US topic)	
Select two of the following European History Courses	6
HIS3003 Age of Renaissance and Reformation	
HIS3053 History of Modern Britain	
HIS3063 History of Modern Russia	
HIS3073 Emergence of Modern Europe: 1648-1815	
HIS3089 Special Topics in History (European topic)	
Select two of the following non-Western history courses	6
HIS3103 History and Culture of East Asia	
HIS3113 History and Culture of South East Asia	
HIS3083 History of World Politics	
HIS3093 The Islamic World	
HIS3089 Special Topics in History (Non-Western topic)	
Select one of the following psychology electives	3-4
PSY2013 Lifespan Developmental Psychology	
PSY2044 Theories of Learning	
PSY2063 Cognitive Psychology	
PSY3053 Social Psychology	
PSY3063 Abnormal Psychology	
Select one of the following sociology electives	3
SOC2083 Group Behavior	
SOC3073 Sociology of Community	
SOC4013 Sociology of the Family	
SWK2003 Cultural and Human Diversity	
Required Professional Education Courses	49
 Total	 108-109 Hours

Bachelor of Science in Life Science Education

Required Courses

BIO1054G General Zoology with Laboratory	4
BIO1074G General Botany with Laboratory	4
BIO2034 Human Anatomy and Physiology I	

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with Laboratory	4
BIO2044 Human Anatomy and Physiology II	
with Laboratory	4
BIO3034 Genetics with Laboratory	4
BIO4073 Cell Biology	3
BIO3004 Introduction to Microbiology with Laboratory	4
BIO4001 Technical Writing in Biology	1
BIO4091 Biology Seminar	1
BIO4002 Content Teaching Methods in Life Sciences	2
Select one of the following courses:	4
BIO3014 Principles of Ecology with Laboratory	
BIO3054 Environmental Science with Laboratory	
Select one of the following biology field courses:	4
BIO2064 Invertebrate Zoology with Laboratory	
aBIO4004 Ornithology with Laboratory	
aBIO4014 Aquatic Biology with Laboratory	
aBIO4024 Introduction to Entomology with Laboratory	
BIO4034 Field Botany with Laboratory	
Required Cognate Courses	
CHE1033G General Chemistry I	3
CHE1031G General Chemistry I Laboratory	1
CHE1043 General Chemistry II	3
CHE1041 General Chemistry II Laboratory	1
ESS1034G Earth Science with Laboratory	4
MAT2063G Introduction to Statistics	3
PHY2014G General Physics I with Laboratory	4
Required Professional Education Courses	49

Total 107 Hours

Bachelor of Science in Physical Science Education

Required Courses	
BIO1054G General Zoology with Laboratory	4
BIO1074G General Botany with Laboratory	4
CHE1033G General Chemistry I	3
CHE1031G General Chemistry I Laboratory	1
CHE1043 General Chemistry II	3
CHE1041 General Chemistry II Laboratory	1
CHE3024 Organic Chemistry I with Laboratory	4
CHE3014 Quantitative Chemistry with Laboratory	4
PHY2014G General Physics I with Laboratory	4
PHY2024 General Physics II with Laboratory	4
PHY2032 Introduction to Optics with Laboratory	2
aPHY3014 Introduction to Modern Physics	
with Laboratory	4
ESS1034G Earth Science with Laboratory	4
ESS1044G Astronomy with Laboratory	4
ESS1054G Meteorology with Laboratory	4
PHY4002 Content Teaching Methods in Physical Science	2
Required Cognate Courses	
MAT1013G Trigonometry	(0-3)
MAT1023G Precalculus	(0-3)
MAT1034G Calculus I	4
MAT2063G Introduction to Statistics	3
Required Professional Education Courses	49

Total 108-114 Hours

Multi-age Education Programs

Students who wish to teach in senior high school, in multi-age education, or in vocational settings must complete the same general education and professional education courses.

Required Professional Education	
EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and the Learning Process	3
EDU3093 Inclusion and Differentiated Instruction	3
EDU2092 Fundamentals of Planning and Instruction	2
EDU2072 Fundamentals of Planning and Instruction	
Laboratory	2
EDU3013 Teaching Reading in the Content Fields	3
EDU3042 Classroom Management	2
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4002 Content Area Teaching Methods Laboratory	2
EDU4032 General Teaching Methods	2
EDU4091 Student Teaching Seminar	1
EDU4092 Student Teaching	12
Required Cognate Courses	
Select one of the following American history	
courses:	3
HIS2013G U.S. History to 1865	
HIS2023G U.S. History since 1865	
aHIS3013G Colonial America	
HIS3043G Modern America	
PSY1013G General Psychology	3
COM1023G Public Speaking	3

Total 49 Hours

Bachelor of Arts in Music Education

Required Courses	
MTH1023 Basic Structures of Music Theory I	3
MTH1033 Basic Structures of Music Theory II	3
MTH2033 Basic Structures of Music Theory III	3
MTH2043 Basic Structures of Music Theory IV	3
MTH4033 Choral Arranging/Orchestration	3
MTH1041 Sight Singing and Ear Training I	1
MTH1051 Sight Singing and Ear Training II	1
MTH2041 Sight Singing and Ear Training III	1
MTH1002G Music in the Western World	2
MTH3043 Music History I	3
MTH3053 Music History II	3
APM1001 Piano Class I	1
APM1000 Piano Proficiency Level 1	0
APM1011 Piano Class II	1
APM2000 Piano Proficiency Level 2	0
Ensembles	7
Applied Music I and II	2
Applied Music III and IV	2
Applied Music V and VI	2
Applied Music VII	1

Education

Student Recital Laboratory	0
APM4000 Senior Recital	0
MMA2001 Introduction to Music Technology	1
MMA2072 Introduction to Conducting	2
MMA2052 Instrumental Methods - Percussion	2
MMA2062 Instrumental Methods - Woodwinds	2
MMA3062 Instrumental Methods - Brass	2
MMA3063 Music in Childhood: Preschool through Elementary Years	3
MMA3072 Instrumental Methods - Strings	2
MMA4002 Content Area Teaching Methods in Music	2
Elective Courses	
Select one of the following:	1
APM1021 Private Keyboard I (secondary applied music for vocal emphasis)	
APM1041 Beginning Voice Class (secondary applied music for instrumental emphasis)	
Select one of the following:	2
MMA4012 Advanced Choral Conducting (required for vocal emphasis)	
MMA4022 Advanced Instrumental Conducting (required for instrumental emphasis)	
Select one of the following:	3
MMA2082 Diction for Singers	
MMA2032 Marching Band Methods I	
aMMA3082 Applied Music Literature	
aMMA4042 Applied Music Pedagogy	
MMA4012 Advanced Choral Conducting (elective for instrumental majors only)	
MMA4022 Advanced Instrumental Conducting (elective for voice majors only)	
Additional ensemble credits	
Additional secondary applied credits	
Required Professional Education Courses	49
 Total	 112 Hours

Bachelor of Arts in Physical Education/Health Education

Required Courses

PED1002G Principles of Health and Fitness	2
PED1022 First Aid and CPR	2
PED1093 Foundations of Physical Education	3
PED2063 Pedagogy in Health and Physical Education	3
PED2003 Introduction to Human Anatomy and Physiology	3
PED2023 Athletic Training	3
aPED4003 Kinesiology	3
aPED4013 Physiology of Exercise	3
PED3033 Personal Health	3
PED3043 Community Health	3
PED3053 Individual and Team Sports	3
PED3063 Administration of Athletics, Physical Education and School Health Programs	3
PED3083 Recreation and Lifetime Sports	3
PED4023 Content Area Teaching Methods in Physical Education and Health	3
PED4063 Educational Tests and Measurements	3

FCS2012 Contemporary Nutrition	2
Required Professional Education Courses	49
 Total	 94 Hours

Bachelor of Arts in Spanish (Multi-age Education Track)

Required Courses

SPA1014G Elementary Spanish I	4
SPA1024 Elementary Spanish II	4
SPA2004 Intermediate Spanish	4
SPA2013 Conversational Spanish	3
SPA3013G Spanish and Spanish American Literature of Social Protest	3
SPA3014 Masterpieces of Peninsular Literature	4
SPA3003 Spanish Composition	3
SPA4002 Content Area Teaching Methods in Spanish	2
ENG3133 Introduction to Linguistics	3
Study Abroad Semester	16
SPA3024 History and Culture in Latin America	4

Examination Requirements

Must score at passing level or higher to receive a grade for student teaching.	
Oral Proficiency Interview (OPI)	Intermediate/High
Writing Proficiency Test (WPT)	Intermediate/High
Required Professional Education Courses	49

Total	99 Hours
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*(See the modern language section for options and policies regarding Spanish electives.)

Bachelor of Arts in Visual Arts Education

Required Courses

ART1023 Design Fundamentals	3
ART1053 Drawing I	3
aART2004 Intermedia	4
ART2063 Painting I	3
ART2023 Printmaking I	3
ART2083 Ceramics I	3
ART1033 Color Theory	3
ART2093 Darkroom Photography	3
aART3093 Sculpture	3
ART1002G Art in the Western World	2
GRD1033 Graphic Communication	3
GRD2003 Computer Graphic Design I	3
Select two of the following:	6
ART3003 History of Art I	
ART3013 History of Art II	
GRD3023 History of Graphic Design	
ART2013 Art and Architecture in Historical Italy*	
ART3042 Art Materials and Teaching	2
ART4002 Content Area Teaching Methods in Art	2
aART4013 Aesthetics and Post-modern Art	3
Required Professional Education Courses	49

Total	98 Hours
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School of Education and Professional Studies

*Note: Art and Architecture in Historical Italy may not be taken if ART1002G Art in the Western World was taken in the Italy venue.

Career-Technical Education Programs

Students who wish to teach in senior high school, in multi-age education, or in career-technical settings must complete the same general education and professional education courses.

Required Professional Education

EDU1022 Foundations of Education	2
EDU1031 Foundations of Education Laboratory	1
EDU1042 Educational Technology	2
EDU2023 The Learner and the Learning Process	3
EDU3093 Inclusion and Differentiated Instruction	3
EDU2092 Fundamentals of Planning and Instruction	2
EDU2072 Fundamentals of Planning and Instruction Laboratory	2
EDU3013 Teaching Reading in the Content Fields	3
EDU3042 Classroom Management	2
EDU3060 Education and Cultural Diversity Seminar	0
EDU3063 Education and Cultural Diversity	3
EDU4002 Content Area Teaching Methods Laboratory	2
EDU4032 General Teaching Methods	2
EDU4091 Student Teaching Seminar	1
EDU4092 Student Teaching	12

Required Cognate Courses

Select one of the following American history courses:	3
HIS2013G U.S. History to 1865	
HIS2023G U.S. History since 1865	
HIS3013G Colonial America	
HIS3043G Modern America	
PSY1013G General Psychology	3
COM1023G Public Speaking	3
Total	49 Hours

Bachelor of Arts in Family and Consumer Sciences (Career-Technical Education)

Required Courses

aFCS1022 Orientation to Family and Consumer Sciences	2
aFCS4022 Professional Issues and Actions	2
FCS1033 Food Preparation	3
FCS2012 Contemporary Nutrition	2
aFCS3023 Meal Management	3
FCS2013 Lifespan Developmental Psychology	3

ECE2061 Preschool Field Experience	1
ECE2063 Curriculum in Early Childhood	3
FCS3033 Marriage and the Family	3
FCS3053 Parenting and Family Decisions	3
aFCS4003 Family Life Management	3
FCS2073 Interior Decorating	3
FCS1043 Clothing Selection and Construction	3
aFCS4013 Textiles	3
FCS3002 Presentation Techniques for Family and Consumer Sciences	2
FCS3063 Consumer Finance	3
aFCS3083 Housing, Society and Consumers	3
FCS4002 Content Area Teaching Methods in Family and Consumer Sciences	2
Required Professional Education Courses	49
Required Professional Education Courses	49
Total	96 Hours

Bachelor of Science in Integrated Business Education

Required Courses

ABT2013 Computer Applications in Business I	3
ABT2033 Publishing and Presenting Information	3
ABT3013 Computer Applications in Business II	3
ABT3063 Project Management and Application Integration	3
ABT3023 Document Processing	3
ABT3073 Business Communication	3
ABT4002 Content Area Teaching Methods in Business	2
ACC2053 Principles of Accounting I	3
ACC2063 Principles of Accounting II	3
ECO1033G Principles of Macroeconomics	3
ECO2033 Principles of Microeconomics	3
FIN3063 Consumer Finance	3
FIN3073 Financial Management	3
IBS3003 International Business Operations	3
MAN2003 Principles of Management	3
MAN3003 Business Law I	3
MAN4033 Strategic Planning	3
MAR3033 Principles of Marketing	3
MIS3023 Management Information Systems	3
Required Professional Education Courses	49
Total	105 Hours

No minor is required.