

# Middle Childhood Education- Bachelor of Science in Education

## Program Requirements

Code	Title	Credit Hours
<b>Required for all Middle Childhood Concentrations</b>		
EDL 204	Sociocultural Studies in Education	3
EDP 201	Human Development and Learning in Social and Educational Contexts	3
EDP 256	Psychology of the Exceptional Learner	3
TCE 191	Threshold Concepts of Teaching, Curriculum, and Educational Inquiry	3
Select one of the following:		3
AMS 205	Introduction to American Cultures	
ATH 185	Cultural Diversity in the U.S.	
ENG 248	Asian American Literature	
ENG 254	Caribbean, Latin American, and Latinx Literatures	
GEO 201	Geography of Urban Diversity	
FSW 481	Adolescent Development in Diverse Families: Ages 13-25	
IDS 159	Strength Through Cultural Diversity	
WGS 201	Introduction to Women's Studies	
Early Field Block: Take the following three courses concurrently:		9
TCE 246M	Foundations of Language and Literacy	
TCE 252M	Early Field Experience: Middle Childhood	
TCE 442M	Phonics and Reading Improvement for Middle Childhood	
Methods Block: Take the following three courses plus two methods courses (one for each concentration) the fall semester following the Early Field Block		9
EDP 301M	Assessment and Evaluation in Educational Settings	
TCE 346M	Reading Instruction for Middle Grades	
TCE 421M	Classroom Cultures, Community, and Climate	
Select two of the following (depending on content areas chosen):		6
TCE 429M	Middle Childhood Mathematics	
TCE 436	Middle Childhood Language Arts	
TCE 439	Middle Childhood Social Studies	
TCE 441	Middle Childhood Science	
Practicum Block: Take the following two courses together spring semester following Methods Block:		6
EDL 318M	Teacher Leadership and School Organization	
TCE 448M	Reading Practicum for Middle Childhood	

TCE 419M	Teaching Internship-Middle Childhood	15
<b>Concentrations</b>		
Select two concentrations		37-45
<b>Total Credit Hours</b>		<b>97-105</b>

## Concentrations

### Language Arts Concentration

Code	Title	Credit Hours
ENG 262	Children's Literature	3
ENG 304	Backgrounds to Composition Theory and Research	3
LIN 301	History of the English Language	3
TCE 423	Literature and Other Media for Adolescents	3
Select one of the following:		3
ENG 224	Professional Communication & Digital Rhetoric	
ENG 225	Advanced Composition	
ENG 226	Introduction to Creative Writing: Short Fiction and Poetry	
TCE 284	Writing for Educators	
Select one of the following:		3
CLS 121	Greek and Roman Mythology	
GER 231	Enchanted Worlds: Folk and Literary Fairy Tales	
RUS 137	Magic and Power in Russian Folklore	
<b>Total Credit Hours</b>		<b>18</b>

### Math Concentration

Code	Title	Credit Hours
MTH 151	Calculus I	4
MTH 217	Mathematics for Middle Childhood Teachers: Structure of Arithmetic and Algebra	4
MTH 218	Geometry for Middle Childhood Teachers	4
MTH 407	Mathematical Structures Through Inquiry	3
STA 301	Applied Statistics	3-4
or STA 261	Statistics	
TCE 265	Mathematics: History and Technology	3
<b>Total Credit Hours</b>		<b>21-22</b>

### Science Concentration

Code	Title	Credit Hours
TCE 181	Physical Science and Society	4-5
or CHM 111 & 111L	Chemistry in Modern Society and Chemistry in Modern Society Laboratory	
or CHM 131	Chemistry of Life Processes	
or CHM 141 & CHM 144	College Chemistry and College Chemistry Laboratory	
or PHY 161	Physics for the Life Sciences with Laboratory I	

or PHY 181 & PHY 183	General Physics I and General Physics Laboratory I	
TCE 182	Earth Science and Society	4
or GLG 111 & GLG 115L	The Dynamic Earth and Understanding the Earth	
or GLG 121 & GLG 115L	Environmental Geology and Understanding the Earth	
or GLG 141 & GLG 115L	Geology Of U.S. National Parks and Understanding the Earth	
TCE 415	Inquiry Into Life Science	3
Select a science elective course <sup>1</sup>		3
Select two of the following:		6-8
BIO 101	Biotechnology: Coming of Age in the 21st Century	
BIO 115	Biological Concepts: Ecology, Evolution, Genetics, and Diversity	
BIO 116	Biological Concepts: Structure, Function, Cellular, and Molecular Biology	
BIO 121	Environmental Biology	
BIO 131	Plants, Humanity, and Environment	
BIO 155	Field Botany	
BIO 161	Principles of Human Physiology	
BIO 176	Ecology of North America	
BIO 191	Plant Biology	
MBI 111	Microorganisms and Human Disease	
MBI 121	The Microbial World	
<b>Total Credit Hours</b>		<b>20-23</b>

<sup>1</sup> Choose any BIO, CHM, GLG, IES, MBI, and PHY 100-499; GEO 121, GEO 211, GEO 221.

### Social Studies Concentration

Code	Title	Credit Hours
HST 111 & HST 112	Survey of American History to 1877 and Survey of American History: From 1877 to the Present	6
GEO 101	Global Forces, Local Diversity	3
TCE 362	U.S. Political/Economic Experience for Teachers	4
Select one of the following:		3
HST 197	World History to 1500	
HST 198	World History Since 1500	
Select one of the following:		3-4
ATH 155	What Does It Mean To Be Human?	
ATH 175	Global Cultural Diversity	
SOC 151	Social Relations in the U.S.	
SOC 153	Sociology in a Global Context	
<b>Total Credit Hours</b>		<b>19-20</b>