



Major: Middle Grades Education, Science Concentration

Required Courses:

Course number	Course title	Credit hours
BIO 1100	General Biology I and Laboratory	4
BIO 1110	General Biology II and Laboratory	4
Choose one of these courses: BIO 2230 BIO 2250 BIO 3450	Natural History of Vertebrates and Laboratory Ornithology and Laboratory Environmental Science and Laboratory	4
Choose one of these courses: BIO 3450 PHY 1100	Environmental Science and Laboratory General Physics I and Laboratory	4
EDU 2100	21 st Century Schools I	2
EDU 2101	Field Component for 21 st Century Schools I	1
EDU 3100	Introduction to Technology, Planning, and Assessment	4
EDU 3300*	Positive Support Behavior	3
EDU 3770*	Disciplinary Literacy	3
EDU 4000*	21 st Century Schools II	3
EDU 4930*	Student Teaching Seminar	2
EDU 4940*	Student Teaching	10
MGE 3710	Pedagogy of Science in Middle Schools	3
MGE 3711*	Field Component for Pedagogy of Science in Middle Schools	1
MGE 4970*	History and Organization of Middle Grades Education	2
PSY 3200	Educational Psychology	4
SCI 1100	Earth/Space Sciences	4
SCI 3001*	Intermediate Science Field Component	1
SPE 2900	Diverse Populations	3
SPE 2901	Field Component for Diverse Populations	1

* Requires admission to the Teacher Education Program

Total minimal hours = 63 for a B.S. degree