

Middle Grades Science (6-9)
University of North Carolina at Charlotte

Competency A minimum of two (2) semester hours is required to fulfill each of the following competencies unless otherwise noted.		Course Prefix & Number	Course Title	Course Offerings
A	Middle Grades Philosophy	MDLG 3131*	The Philosophy and Curriculum of Middle Grades Education*	S
		MDLG 5130	Middle Grades Experience	
B	Biology (beyond introductory level)	BIOL 2120*	General Biology I*	F, S, SS
		BIOL 3222*	General Botany*	UD
		BIOL 3234*	Field Entomology*	SS
		BIOL 3235*	Biology of Insects*	UD
		BIOL 3236*	General Zoology*	UD
C	Earth Science	BIOL 3144*	Ecology*	F, S
		ESCI 1101	Earth Science – Geography	F, S
		ESCI 3105*	Oceanography*	UD
		ESCI 3150*	Natural Environments of North America*	UD
		GEOL 1200	Physical Geology	F, S, SS
		GEOL 1210*	Earth History*	F, S
D	Life Science	BIOL 1273*	Human Anatomy & Physiology*	F, S
		BIOL 3166*	Genetics*	F, S
E	Physical Science	PHYS 1101	Introductory Physics I	F, S, SS
F	Geology or Chemistry or Physics	GEOL 1200	Physical Geology	F, S, SS
		GEOL 1210*	Earth History*	F, S
		CHEM 1111	Chemistry in Today's Society	F, S
		CHEM 1203	Introduction to General Chemistry, Organic, and Biochemistry	F, SS
		CHEM 1251	Principles of Chemistry	F, S, SS
		PHYS 1101	Introductory Physics I (if not used above)	F, S, SS
		PHYS 1130	Introduction to Astronomy	F, S, SS

Posted: 3/4/2019
 Revised: Spring 2019

Course Offering Codes:

F=Fall, S=Spring, SS=Summer Session, UD=Upon Demand
 e=even years, o=odd years, ^=online

Notes:

- These are typical course offering schedules. Courses are not guaranteed to be offered at these times.
- Please check with the college/university for course availability each semester.
- Some courses require prerequisites be met prior to registration. An asterisk (*) denotes a prerequisite course.
- For more information from this institution, click here, <http://www.uncc.edu/>