

Middle Grades Science (6-9) Appalachian State University

Minimum of two (2) semester hours are required to fulfill each of the following competencies unless otherwise noted.

Competency		Course Prefix & Number	Course Title	Course Offerings
A	Middle Grades Philosophy	CI 3910	Middle Level Education	
		CI 3920	Teaching Young Adolescents	
B	Biology (beyond introductory level)	BIO 2000	Introduction to Botany	
		BIO 2001	Introduction to Zoology	
C	Earth Science	GLY 2250	Evolution of the Earth	
		GHY 1011	Global Climate Change	
		GHY 1012	Global Change of the Biosphere	
		GHY 3100	Weather & Climate	
		GLY 1101	Introduction to Physical Geology	
D	Life Science	BIO 2400	Genetics	
		BIO 3302	Ecology	
E	Physical Science	AST 1001, 1002	Introductory Astronomy I, II	
F	Geology or Chemistry or Physics	GLY	A geology course not listed above	
		CHE	A chemistry course not listed above	
		PHY	A physics course not listed above	

Posted: Spring 2018
Revised: Spring 2018

Course Offering Codes:

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

Course typically offered **on campus** if shaded.

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.appstate.edu/>.