

## Middle Grades Science (6-9) Western Carolina University

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

Competency		Course Prefix & Number	Course Title	Course Offerings
A	Middle Grades Philosophy	EDMG 410	Middle School Child and Curriculum	F, DE
		EDMG 510	Middle School Curriculum and Instruction	DE
B	Biology (beyond introductory level)	BIOL 103	Environmental Biology	F, S
C	Earth Science	GEOL 150	Methods of Geology	F, S
		AST 103	Solar System	F, S
D	Life Science	BIOL 140	Principles of Biology	F
E	Physical Science	PHYS 130	Introductory Physics	S, SS
F	Geology or Chemistry or Physics	CHEM 132	Introductory Chemistry	F, S

Posted: 3/28/2011

Revised: Fall 2010

### Course Offering Codes:

F=Fall, S=Spring, SS=Summer Session, UD=Upon Demand

e=even years, o=odd years, de=distance education

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.wcu.edu/>
- \*\*Courses may require assignments be submitted to Tk20; a subscription to Tk20 may be required (<http://www.wcu.edu/learn/departments-schools-colleges/ceap/suite-201/instructional-technology-support/teacher-ed-portfolio.aspx>).
- 100- to 400-level courses are undergraduate level; 500- and 600-level courses are graduate level (admittance to the WCU Graduate School is required to enroll)

### Application information:

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