



## Secondary Science Teacher Certification Requirements Earth/ Space Science Master of Arts in Teaching Program

Candidate: \_\_\_\_\_

Advisor: \_\_\_\_\_

Initial GPA: \_\_\_\_\_ Campus ID: \_\_\_\_\_

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

Date: \_\_\_\_\_ Date: \_\_\_\_\_ Date: \_\_\_\_\_

**Content Requirements for Earth/Space Science Certification:**

All courses must be completed with a "C" or better. Candidates are required to possess a BA degree and successful completion of the following:

	<i>Course Number</i>	<i>Grade</i>	<i>Semester Completed</i>
Physical Geography	_____	_____	_____
(2) Geology	_____	_____	_____
(2) Physics	_____	_____	_____
Meteorology	_____	_____	_____
Biology with a lab	_____	_____	_____
(2) Chemistry	_____	_____	_____
History of Science (645 or 646)	_____	_____	_____
Calculus	_____	_____	_____
Astronomy	_____	_____	_____
Environmental Studies	_____	_____	_____
Adolescent or Development Psychology	_____	_____	_____

(M) (R) (W) (C)

**PRAXIS I** \_\_\_\_\_  
**PRAXIS II** \_\_\_\_\_

A passing score on the PRAXIS I or qualified GRE score is required for admission.

**Professional Education Requirements:**

Graduate students must maintain a 3.0 GPA throughout program. All students must attain a B or better in all required education courses.

	Credits	Semester	Grade
EDUC 601 Human Learning & Cognition	3	_____	_____
EDUC 602 Instructional Systems Development	3	_____	_____
EDUC 650 Education in Cultural Perspective	3	_____	_____
EDUC 658 Reading in the Content Area I	3	_____	_____
EDUC 678 Instructional Strategies/Students with Diverse Needs	3	_____	_____
*EDUC 791P Practicum in Education	3	_____	_____
Content Elective	3	_____	_____
Content Elective	3	_____	_____

**FALL SEMESTER ONLY**

**PHASE I: (20 days internship this semester)**

#EDUC 659 Reading in the Content Area II	3	_____	_____
#EDUC 629 Instructional Strategies for Teaching Secondary Science	3	_____	_____

**SPRING SEMESTER ONLY**

**PHASE II: (80 days internship this semester)**

EDUC 793S Internship Phase II	5	_____	_____
EDUC 797 Internship Seminar	1	_____	_____

**Comments:**

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**Notes:**

All students must have a minimum of 36 credits in order to graduate.

\* This course requires field experience in schools, which must take place during daytime hours outside of class.

# These courses must be taken together in the semester prior to the Phase II internship.