



Secondary Science Teacher Certification Requirements Biology Master of Arts in Teaching Program

Candidate: _____

Initial GPA: _____ Campus ID: _____

Advisor: _____

Date: _____ Date: _____ Date: _____

Date: _____ Date: _____ Date: _____

Content Requirements for Biology 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>
Zoology	_____	_____	_____
Botany	_____	_____	_____
Cell Biology or Biochemistry or Microbiology	_____	_____	_____
Ecology or Marine Biology	_____	_____	_____
Evolution or Genetics	_____	_____	_____
Physiology	_____	_____	_____
NOTE: 4 of the above courses must have a lab.			
History of Science (645 or 646)	_____	_____	_____
Physics	_____	_____	_____
College Algebra	_____	_____	_____
Chemistry I	_____	_____	_____
Chemistry II	_____	_____	_____
Adolescent or Developmental 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:

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.

