



**SCIENCE CONCENTRATION FORM**

18 Graduate Credit Hours: 9 Science Education Core + 9 Science Subject

Name \_\_\_\_\_ Phone: \_\_\_\_\_ Email \_\_\_\_\_

Advisor \_\_\_\_\_ Phone: \_\_\_\_\_ Email \_\_\_\_\_

*Only six credit hours may be transferred from another institution.*

**Science Education Core – All Teachers K – 12**

Required Courses (offered on a 3-year cycle) Recommended to be taken in the sequence listed	Sem. Hrs.	Course Offerings	Completed Sem./Year
EDCI 663 <b>Research in Science Teaching</b>	3		
EDCI 683 <b>Curriculum Development &amp; Evaluation in Science Education</b>	3	Year-long Course	
EDCI 693 <b>Leadership &amp; Organizational Issues in Science Education</b>	3	Year-long Course	

**Science – K-12 Teachers—**

EDLE 791 Internship **plus** six additional credits of science courses are personally selected for each student in consultation with their science education advisor.

Science – K-12 Teachers	Sem. Hrs.	Course Offerings	Completed Sem./Year
	3		
	3		
EDLE 791 <b>Internship in Education Leadership</b> (or science equivalent) Internships are personally designed with the science education advisor or the education advisor in a science department to place students in science organizations to assist working scientists and practice education leadership skills.	3	By Arrange- ment	