

# GeauxTeach - Science Certification

## Entering as a Sophomore

The new GeauxTeach courses will be phased in from Fall 2008 to Spring 2012. Freshman starting in Fall of 2008 will be able to complete the new GeauxTeach program in four years. Current sophomores, juniors, seniors and transfer students who have not taken any education courses, please contact Mrs. Besson for advisement.

GeauxTeach Science students earn a Bachelor of Science degree in Biological Sciences, Chemistry or Physics as well as a teacher certification for grades 6 – 12. The courses comprising the secondary education concentration are incorporated into the content degree by using elective hours. There are multiple entry points into the GeauxTeach program. The chart below shows the ideal matriculation.

### GeauxTeach Entry Points (Secondary Education Concentration Courses) Biological Sciences, Chemistry and Physics

If you are entering as a **First Semester Sophomore**, this is the sequence of the elective courses you will take:

Semester 1 Freshman	Semester 2 Freshman	Semester 3 Sophomore	Semester 4 Sophomore	Semester 5 Junior	Semester 6 Junior	Semester 7 Senior	Semester 8 Senior
		<b>Knowing &amp; Learning</b>  EDCI 3500  <b>Step 1</b>  Biology 2010 or Chemistry 2010 or Physics 2010	<b>Classroom Interactions</b>  EDCI 3550  <b>Step 2</b>  Biology 2011 or Chemistry 2011 or Physics 2011	<b>Perspectives</b>  Hum XXXX (numbers to be determined)	<b>Research Methods</b>  Biology 4005  or  Chemistry 4005  or  Physics 4005	<b>Instructional Models</b>  EDCI 4500  <b>Content Teaching Labs</b>  Biology 4003  Chemistry 4003  Physics 4003	<b>Student Teaching</b>  EDCI 4005  <b>Reading in content</b>  EDCI 3136

For a description of the secondary education courses, please [click here](#).

If you are entering as a **Second Semester Sophomore**, this is the sequence of the elective courses you will take:

Semester 1 Freshman	Semester 2 Freshman	Semester 3 Sophomore	Semester 4 Sophomore	Semester 5 Junior	Semester 6 Junior	Semester 7 Senior	Semester 8 Senior
			<b>Knowing &amp; Learning</b>  EDCI 3500  <b>Step 1</b>  Biology 2010 or Chemistry 2010 or Physics 2010	<b>Classroom Interactions</b>  EDCI 3550  <b>Step 2</b>  Biology 2011 or Chemistry 2011 or Physics 2011	<b>Research Methods</b>  Biology 4005 or Chemistry 4005 or Physics 4005  <b>Perspectives</b>  Hum XXXX (numbers to be determined)	<b>Instructional Models</b>  EDCI 4500  <b>Content Teaching Labs</b>  Biology 4003  Chemistry 4003  Physics 4003	<b>Student Teaching</b> (EDCI 4005)  <b>Reading in content</b> (EDCI 3136)

For a description of the secondary education courses, please [click here](#).