

GeauxTeach - Mathematics Certification

Entering as a Freshman

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 Mathematics 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) Mathematics

If you are entering as a **First Semester Freshman**, 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
Step 1 Math 2010	Step 2 Math 2011	Knowing & Learning EDCI 3500	Classroom Interactions EDCI 3550	Perspectives Hum XXXX (numbers to be determined) Teaching Math MS/Algebra Math 3002	Research Methods Biology 4005 or Chemistry 4005 or Physics 4005 Functions & Modeling Math 3003	Instructional Models EDCI 4500 Teaching Math Calculus Math 4019	Student Teaching EDCI 4005 Reading in content EDCI 3136

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

If you are entering as a **Second Semester Freshman**, 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
	Step 1 Math 2010	Knowing & Learning EDCI 3500 Step 2 Math 2011	Classroom Interactions EDCI 3550	Perspectives Hum XXXX (numbers to be determined) Teaching Math MS/Algebra Math 3002	Research Methods Biology 4005 or Chemistry 4005 or Physics 4005 Functions & Modeling Math 3003	Instructional Models EDCI 4500 Teaching Math Calculus Math 4019	Student Teaching EDCI 4005 Reading in content EDCI 3136

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