WANT TO MAKE THE MOST OF YOUR MATH OR SCIENCE DEGREE?

A concentration in secondary education enhances the strength of your degree by increasing your career possibilities.

Secondary Teacher Education Preparation thru Science, Technology, Engineering and Math is a program designed by LSU faculty in math, science and education. They have collaborated in devising an undergraduate degree in math or some area of science with a concentration in secondary education.

The program commonly called STEP thru STEM offers multiple $500 scholarships and several $7,500 scholarships.

This degree gives you the option of graduate school in your field or professional employment including teaching as a highly qualified, certified middle or high school teacher.

PROGRAM FEATURES

- Six $7,500 Robert Noyce scholarships per year. If you are selected, you can receive awards for both your junior and senior years without reapplying.
- A minimum of forty $500 scholarships are available annually. If you are selected, you can receive awards for both your junior and senior years without reapplying.
- You will fulfill all the requirements for a math, chemistry, physics, or biology major and become a certified teacher. This means you will still have your math or science degree and you will also have certification to teach high school math or science (discipline specific). In other words, your degree will state: Bachelor of Science with a major in biology (or mathematics, or chemistry or physics).

- This program requires 128 hours. The credit hours you have already earned are easily transferable.
- The program’s course work will fully prepare you to teach by including such activities as one-on-one tutoring and small group tutoring under the mentorship of outstanding 7-12 teachers as well as LSU faculty members.
- You can start taking classes as early as your sophomore year beginning with EDCI 2001, which can also be used as general education social science course fulfillment.
- You can enhance your communication and human relation skills through the education concentration component.

SUMMARY

- The content major with secondary education concentration program (STEP thru STEM) aims to triple the number of LSU students graduating with teacher certification in fields of science and mathematics by the end of the decade.
• This program makes secondary education certification more attractive by allowing you to earn a degree in an academic field while simultaneously earning teacher certification.

GOAL
• The goal of this program is to increase the number of highly qualified secondary teachers in science and mathematics by presenting a dynamic curriculum developed and enriched by an established community of scholars, including secondary school teachers and LSU faculty, in both education and the subject matter.

ADMISSION
If you wish to be admitted to the program you must do the following:

• Be admitted or apply to the College of Arts & Sciences or the College of Basic Sciences according to the requirements of those colleges.

• Declare to your college advisers your interest in having a concentration in secondary education.

• Earn a 2.5 cumulative GPA on prior course work.

SCHOLARSHIP ELIGIBILITY
To be eligible for consideration for a scholarship you must:

• Be admitted to the College of Arts and Sciences or College of Basic Sciences

• Major in math, chemistry, biology, or physics with secondary education concentration

• Have a least a 3.0 overall GPA (if you have a 2.75 GPA you may also be considered depending on available funds).

For more information and scholarship consideration please contact:

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