

For More Information Contact:

## Computer Science

*Dr. Sitharama S. Iyengar, PI/PD*

Email: iyengar@bit.csc.lsu.edu  
1-225-578-1252

## Engineering

*Dr. Eyassu Woldesenbet*

*Mechanical Engineering*

Email: ewolde1@lsu.edu  
1-225-578-5900

## Mathematics

*Dr. Frank M. Neubrander*

Email: fneubr1@lsu.edu  
1-225-578-7677

## Center for Academic Success

*Dr. Saundra McGuire, CO-PI/PD*

Email: smcguir@lsu.edu  
1-225-578-6749

## Office of Strategic Initiatives

*Connie Stelly, CO-PI/PD*

Email: cstelly@lsu.edu  
1-225-578-4321

We look forward to having you participate  
in our scholarship program!

INFORMATION TECHNOLOGY TRAINING

AND

ACADEMIC ENHANCEMENT PROGRAM

FOR

COMPUTER SCIENCE

ENGINEERING

AND

MATHEMATICS

UNDERGRADUATE

STUDENTS

***SCHOLARSHIPS  
AVAILABLE!!***

Sponsored by the National Science Foundation

## Information Technology Training and Academic Enhancement Program for LSU Computer Science, Engineering and Mathematics Undergraduate Students

This program provides Freshman, Sophomore, Junior and Senior students scholarships to encourage and enable the achievement of degrees in Computer Science, Engineering or Mathematics. It is designed to provide assistance to twenty-nine {29} undergraduate students.

Students will be required to participate in the following:

1. Computer and Information Technology Training {mandatory}
2. Academic Enhancement Activities {mandatory}
  - Monthly Seminars
  - Field Trips
  - Personal Mentors
3. Educational and Industrial Outreach Programs {optional}
  - Community Service Through Tutoring
  - Consultation Undergraduate Capstone Seminars
4. Select a Mentor [must meet once per month]

### SCHOLARSHIP

Students selected for this program will receive an annual scholarship of \$3,125 applied to their college tuition, fees and living expenses.

### ELIGIBILITY

Students must:

- ⇒ Be a U.S. Citizen or have Permanent Resident status
- ⇒ Be enrolled as a full-time Computer Science, Engineering or Mathematics undergraduate student
- ⇒ Have financial need, as defined by the U.S. Department of Education rules for Federal financial aid
- ⇒ Have completed High School with a 3.0 GPA and an ACT score of 25; Freshman year with a minimum 2.5 GPA;

### APPLICATION PROCESS

To be considered for the program, a student must submit the following in one packet:

- ⇒ The attached Application Form
- ⇒ A one-page essay describing your future plans [maximum 300 words]
- ⇒ A Letter of Recommendation AND Program Evaluation Form from an Engineering, Mathematics or Experimental Statistics faculty member
- ⇒ A one-page Resume
- ⇒ A Transcript [including final grades for semester prior to applying]
- ⇒ An Unmet Need Form [PLEASE MAKE SURE THAT YOU HAVE COMPLETED OR RENEWED THE FAFSA FOR THE CURRENT ACADEMIC YEAR. If you have not done so, Financial Aid cannot provide financial eligibility. Thus, the processing of your paperwork will be delayed two (2) to four (4) weeks.]
- ⇒ Student Data Forms (including Picture ID & Proof of Citizenship)

Failure to meet eligibility requirements or submit all items listed above before the deadline may result in disqualification.

### SELECTION PROCEDURE

A committee of investigators will select students. Personal interviews will be conducted prior to selection.

**DEADLINE:**            **Last weekday of May for Fall**  
                                 **Last weekday of October for Spring**

Mail application to the following address:

Louisiana State University  
Attn: Sheila F. Gallo  
3304 CEBA, Room 3202  
Baton Rouge, LA 70803  
Email: [sgallo1@lsu.edu](mailto:sgallo1@lsu.edu)  
Phone: (225) 578-5705 Fax: (225) 578-5990

### QUESTIONS

#### *Computer Science Students*

Contact Dr. S. Iyengar at 225-578-1252 or email [iyengar@bit.csc.lsu.edu](mailto:iyengar@bit.csc.lsu.edu)

#### *Engineering Students*

Contact Dr. E. Woldesenbet at 225-578-5900 or email [ewoldel1@lsu.edu](mailto:ewoldel1@lsu.edu)

#### *Mathematics Students*

Contact Dr. F. Neubrandner at 225-578-7677 or email [fneubr1@lsu.edu](mailto:fneubr1@lsu.edu)

3304 CEBA Baton Rouge, LA 70803-6401 225-578-6004 FAX 225-578-5990

Website: [www.eng.lsu.edu/ceinfo/minority](http://www.eng.lsu.edu/ceinfo/minority) Email Address: [mep@eng.lsu.edu](mailto:mep@eng.lsu.edu)

Contact: Cheryle L. Peters

**INFORMATION TECHNOLOGY TRAINING AND ACADEMIC ENHANCEMENT PROGRAM  
FOR COMPUTER SCIENCE, ENGINEERING AND MATHEMATICS  
UNDERGRADUATE STUDENTS**

Name			
	Last	First	MI
<b>Mailing Address</b>			
Street Address:			
City, State Zip			
Local Telephone #:	(    )    -		
<b>Home Address</b>			
Street Address			
City, State Zip			
Telephone #	(    )    -		
Social Security Number	-   -		
Email Address			
Classification	<input type="checkbox"/> Freshman <input type="checkbox"/> Sophomore <input type="checkbox"/> Junior <input type="checkbox"/> Senior		
Anticipated Graduation Date			
Overall Grade Point Average			
Major			
Federal Aid [Pell Grant, Stafford Loan]	<input type="checkbox"/> Yes		<input type="checkbox"/> No
<b>Student Demographic Information</b>			
Race (Choose One Or More Responses):			
<input type="checkbox"/> American Indian or Alaska Native <input type="checkbox"/> Hispanic American <input type="checkbox"/> Asian <input type="checkbox"/> Native Hawaiian or Other Pacific Islander <input type="checkbox"/> Black or African American <input type="checkbox"/> White <input type="checkbox"/> Other _____			
Sex:			
<input type="checkbox"/> Male <input type="checkbox"/> Female			
Disability Status (Choose One Or More Responses):			
<input type="checkbox"/> Hearing Impairment <input type="checkbox"/> Visual Impairment <input type="checkbox"/> Learning Disability <input type="checkbox"/> Mobility/Orthopedic Impairment <input type="checkbox"/> None <input type="checkbox"/> Other _____			
Career Information:			
Career Goal:			
Date:			

***IF ALL SECTIONS ARE NOT COMPLETED, YOUR APPLICATION WILL BE REJECTED***

Application Checklist

To be considered for the program, a student must submit the following in one packet:

- The attached Application Form
- Documentation that applicant is a U.S. Citizen or Permanent Resident
- Documentation of financial need, as defined by the U.S. Department of Education
- A one-page essay describing your future plans [maximum of 300 words]
- Two {2} letters of recommendation from Science, Mathematics, Engineering, Technology {SMET} teachers and/or faculty members
- A one-page resume
- A transcript [including final grades for semester prior to applying]

Failure to submit all items listed above by the last weekday of May for Fall / last weekday of October for Spring may result in automatic disqualification.

For Use By Office Office Only

Date & Time Submitted	Received By

**\*\*\*IMPORTANT\*\*\***

**All scholarship recipients are required to attend a mandatory monthly meeting. The meetings are usually scheduled for each 4<sup>th</sup> Tuesday evening of each month, 6:00pm-8:00pm. These meetings are MANDATORY; therefore, if you have a class during this time frame which will prevent you from attending the monthly meeting, you should not apply for the scholarship.**



