



Louis Stokes Alliance for Minority Participation LSAMP @ Virginia Tech

The Louis Stokes Alliance for Minority Participation (LSAMP) aims to increase the quality and quantity of students successfully completing science, technology, engineering and mathematics (STEM) baccalaureate degree programs. The program's goal is to increase the number of students interested in, academically qualified for, and matriculating into programs of graduate study. LSAMP one of the many grants sponsored by the National Science Foundation (NSF).

LSAMP supports sustained and comprehensive approaches that facilitate achievement of the long-term goal of increasing the number of students who earn doctorates in STEM fields, particularly those underrepresented in STEM fields.

Eligibility Criteria:

United States citizen or Permanent Resident
Majoring in a STEM discipline (List of approved majors below)
Strong academic record in Mathematics and Science
Interest in attending graduate school

Application Process:

The application (attached) and supporting documents are due June 1, 2016. All applications need to be mailed. Please do not e-mail application. Program participants will be notified by July 1, 2016. The following will need to be sent to the MAOP Office:

- Application
- Transcript (Copies are Sufficient)
- No more than two page summary of academic and career goals, prior research experience (if any), and your interest in participating in LSAMP

Transition Week for 2016

LSAMP will sponsor a transition week for incoming first year Virginia Tech students. Students will be eligible to move on campus early, learn about the programs and services on campus, interact with their peers, and learn then necessary skills needed to be a successful STEM student. Students who participate in Transition Week will receive a stipend of \$150 for their participation.

For additional information contact:

Monica Q. Hunter
Femoyer Hall, RM 110, Virginia Tech
280 Stanger St.
Blacksburg, Virginia 24061
Phone: 540/231-5023
Fax: 540/231-2618
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**List of STEM Majors at Virginia Tech
As of March 2016**

College of Agriculture and Life Sciences

- Agriculture and Applied Economics
- Agricultural Technology
- Animal and Poultry Sciences
- Biochemistry
- Crop and Soil Environmental Sciences
- Dairy Science
- Food Science and Technology
- Horticulture
- Human Nutrition, Foods, and Exercise

College of Engineering

- Aerospace and Ocean Engineer
- Biological Systems Engineering
- Biomedical Engineering and Mechanics
- Chemical Engineering
- Computer Engineering
- Civil and Environmental Engineering
- Electrical and Computer Engineering
- Industrial and Systems Engineering
- Materials Science Engineering
- Mining and Minerals Engineering

College of Architecture and Urban Studies

- Architecture
- Industrial Design
- Interior Design
- Landscape Architecture
- Myers-Lawson School of Construction

College of Natural Resources

- Fish and Wildlife Conservation
- Forest Resources and Environmental Conservation
- Geography
- Sustainable Biomaterials

College of Business

- Business Information Technology

College of Science

- Biochemistry
- Biological Sciences
- Chemistry
- Computational Modeling and Data Analytics
- Geosciences
- Mathematics
- Microbiology
- Nanoscience
- Neuroscience
- Physics
- Statistics
- Systems Biology

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A completed application packet includes: (A) completed application form below (B) a statement summarizing your future academic and career goals AND prior research experience (C) copy of unofficial high school or college transcript(s)

PLEASE TYPE OR PRINT

Name _____
Last First MI

Virginia Tech ID# _____

Permanent Street Address _____

City, State, Zip Code _____

Email Address _____ **Phone Number** _____

Address where we can reach you on August 1, if not your permanent address

Street Address _____

City, State, Zip Code _____

Citizenship: U.S. Citizen Permanent Resident

Did either of your parents earn a four-year college degree? Yes No

College (check one below)

- Agriculture and Life Sciences Architecture and Urban Affairs Business
- Engineering Natural Resources and the Environment Science

Major(s) _____ **Minor(s)** _____

Indicate the highest degree you expect to earn: Master's Doctor of Philosophy

Signature Date

Please sign above and mail application materials to Virginia Tech Alliance for Minority Participation, ATTN: Monica Hunter, Femoyer Hall, RM 110, 280 Stanger St., Virginia Tech Blacksburg, VA 24061. **Please do not e-mail completed application. APPLICATION DUE BY JULY 1, 2016.**

Virginia Tech does not discriminate against employees, students, or applicants for admission or employment on the basis of race, sex, disability, age, socioeconomic status, veteran status, national origin, religion, sexual orientation and political affiliation.