



***Have you considered pursuing a PhD?
Does research in biomedical science interest you??***

The MARC program at NC A&T offers talented undergraduate students an opportunity to prepare for a career in research

MARC PROGRAM CRITERIA

Willingness to fulfill MARC Requirements

- Participate in weekly meetings
- Minimum 3.3 GPA, with strong performance in the sciences
- Participate in academic year and summer research
- Attend seminars
- Present at local and national meetings
- Prior research experience preferred

BENEFITS

- Nationally recognized research program
- Scholarship
- Monthly stipend
- Summer travel stipend

Program Description

The Maximizing Access to Research Careers (MARC) Undergraduate Student Training in Academic Research (U-STAR) is a program of the National Institutes of Health (NIH), Division of Training, Workforce Development and Diversity. MARC programs are awarded to institutions with significant enrollments of college students from underrepresented groups. The goals of the program are to increase the number of underrepresented students engaged in biomedical research and to improve their preparation for high-caliber graduate training at the Ph.D. level.

THE MARC PROGRAM IS FOR **RISING JUNIORS** interested in pursuing the PhD

All applicants will be asked to provide the following: Statement of interest in pursuing the PhD in biomedical science and three letters of recommendation

BENEFITS OF PARTICIPATING IN THE MARC PROGRAM

Scientific Competency Development – Laboratory and biotechnology technique development; improve scientific literature proficiency: reading comprehension and writing; and scientific communication: presentation skills and ability to understand and critique research findings.

Research Awareness & Dissemination – Exposure to on-campus research laboratories; promotion of biomedical research careers through guest speakers, laboratory tours, and on-campus laboratory rotations; graduate school recruitment fairs; and conducting an on-campus biomedical research project.

Professional Development - Monthly seminars and workshops related to writing personal statements, interviewing, time management, resume' writing, summer internship application preparation, problem-solving and study skills.

Summer Research Internships - Exposure to varied research off-campus to gain hands-on experience and to develop a clearer understanding of what studying science entails. Identification of external summer research program opportunities and the facilitation of the completion of applications.

Scientific Meeting Awareness & Participation – Awareness of professional and semi-professional scientific conferences and meetings; how to prepare for scientific meetings; how to effectively network and interact with participants and leaders during and after scientific conferences.

Graduate School Application & Preparation – Seminars on: How to complete an application; how to secure a strong letter of recommendation; how to submit your application in a timely/competitive fashion; what to expect during your first year of graduate school; and GRE preparation workshops.

For more information about applying, contact: John Patterson, jwpatter@ncat.edu; (336) 285-4000