



Hampton University
Biomedical Research Training Initiative (HUBiRTI)
Pre-Maximizing Access to Research Careers (Pre-MARC) Program Application
For Freshman Students Majoring in Biology,
Biochemistry, Mathematics and Chemical Engineering
2017-2018

Instructions: Please complete the requested information below. Type or print legibly.

1. Full Name: _____
2. HU ID #: _____
3. Indicate the following as of end of high school: Cumulative G.P.A. _____
4. Date of Birth _____
5. Gender: _____ Male _____ Female
6. Department Major: _____
7. Name of Department Major Advisor: _____
8. Anticipated Year and Semester of Graduation _____
9. Local/Campus Address _____

10. Cell Phone # _____
11. Local Phone # _____
12. E-mail: _____
13. Names of Parents / Guardians _____
14. Permanent Address: _____

15. Permanent Telephone #: _____
16. _____ U.S. Citizen
 _____ Permanent resident of the US
 _____ Noncitizen national of the US
 _____ Non US resident (**does not qualify for this program**)
17. Ethnicity / Race
 _____ Black or African American _____ Native American _____ Pacific Islander
 _____ Hispanic or Latino _____ Other (indicate) _____ White non-Hispanic

18. Do you currently receive financial support/scholarships? ____ Yes ____ No
If yes, indicate the source, amount, and funding period of support:

19. Degree goals: MD ____ PhD ____ MD/PhD ____ Others (Please note) _____

Source	Amount per year	Funding period: start/end Date

20. List previous research experiences below including location, project details, technical skills learned, and dates:

Location of research experience (include name of research mentor)	Short description of the project	Technical skills learned	Research period: start/end Date

Please use additional sheets if you need additional space.

21. Have you received any awards? Please list them.

22. **Personal Statement:** On a separate page, type a one-page statement (single-spaced) to describe your career goals. Please also indicate why you are interested in this program and how this program will specifically help you to achieve these goals.

23. Compliance with the Pre-MARC curriculum: Some courses are required from pre-MARC students (freshmen and sophomore). These may or may not be part of your major's curriculum. These are:

Biology, Biochemistry, & Chemical Engineering majors: BIO105 (Intro to Bio)-Need to enroll in the Honors BIO 105 lab sections; (CHE 201-202 (General Chemistry); CHE301/302 (Organic Chemistry); MAT151/152 (Calculus I/II); BIO 311 (Biotechnology Exploration) and BIO 312 (Molecular Biology).

Please note that **Biology Pre-MARC** students need to follow the Cell and Molecular Biology concentration curriculum.

Mathematics major: BIO105 (Intro to Bio); CHE 201-202 (General Chemistry); MAT151/152 (Calculus I/II); and BIO 311 (Biotechnology Exploration). enroll in the Honors BIO 105 lab section.

Other preMARC requirements include: Participation in the "Pathway to PhD" workshop, "Responsible Conduct of Research" workshop and Journal Club.

**You also need to develop a four-year plan of study in consultation with your advisor. This schedule will include all the required courses for your own major plus the required Pre-MARC courses (please see above) and the required MARC courses, please see website: <http://marc.hamptonu.edu>
This schedule is to be signed by you and your advisor.**

24. Your signature below indicates your interest in the program and signifies that the above information is accurate and is an honest reflection of your experiences and interests.

Applicant's Signature

Date

Please return the following materials in a single folder/envelope or via email: (1) completed application; (2) signed 4-year plan of study and (3) personal statement to Dr. Andraos-Selim, DuPont 117 or cecile.andraos-selim@hamptonu.edu