

Inova Biomedical Internship in Chronic Diseases

Program Dates:

*January 18-May 4,
2012*

Minimum Commitment:

10 hours per week

Eligible Participants:

*College of Science
Juniors and Seniors*

Application Deadline:

November 11, 2011

Apply To:

George Mason University
Undergraduate Biology Program
Attn. Inova Biomedical Internship
in Chronic Disease
4400 University Drive
David King Hall, Rm 3003, MS 3E1
Fairfax, Va. 22030



The Inova Biomedical Internship Program in Chronic Diseases will provide George Mason University College of Science undergraduate students with the opportunity to work one-on-one with medical care providers and scientists in a semester long research program. Five internship opportunities will be available at Inova Fairfax Hospital for students to engage in a variety of the research activities that will include RT-qPCR and ELISA lab assays, cell culture, data analysis and scientific review writing. This is an excellent opportunity for students to 1) apply knowledge learned in textbooks to solve hypothesis driven questions, 2) enhance scientific writing and communication skills, 3) earn 0-2 Biol 495 or 497 course credits, 4) search and review scientific literature, 5) analyze and interpret results and 6) receive personal and professional guidance. Participants may be afforded the terrific opportunity to become co-authors on peer reviewed literature and receive letters of recommendation.