

# PHAGE DISCOVERY LAB



**We are looking for bright, motivated students interested in conducting scientific research!**

#### We Want You!

- Mondays and Wednesdays  
10:00—11:50
- Committed for a full year  
(Fall and Spring semesters)
- Concurrently enrolled in Introductory Biology Lecture—BIOL 151 and/or 152.  
Preferably Dr. Padolina's BIOL 151.001 MWF: 3—3:50.  
CRN: 16984  
Overrides will be provided if necessary
- Excited about scientific research!

#### Students will receive:

- Biology and Forensic Science majors can use these labs to replace BIOZ 151/152 requirements
- Bioinformatics majors can use these labs as an elective
- The chance to discover and characterize a new virus
- An **amazing** research opportunity that will prepare you to work in a research lab

Application Form Available at:  
<http://www.vcu.edu/csbc/hhmi/phagelab.htm>

Return by July 1 for early selection:  
[jpadolina@vcu.edu](mailto:jpadolina@vcu.edu)

**Apply to enroll in VCU's**

## Phage Biology Lab (LFSC/BNFO 251)

<http://www.vcu.edu/csbc/hhmi/phagelab.htm>

This unique lab experience is sponsored by the Howard Hughes Medical Institute (HHMI) and is designed to give you a mentored, research opportunity as you begin your undergraduate career. During the fall semester, we will isolate and characterize new bacteriophage (bacteria virus) from the soil. Over the winter break, bacteriophage genomes will be sequenced. When we return for the spring semester, we will annotate and analyze their genomes.

### Questions?

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