UNDERGRADUATE INFORMATION

General education requirements
The general education program for VCU Life Sciences is designed to further the university’s commitment to a core academic experience common to all of its students while providing a solid foundation for those students seeking a 21st-century life sciences education. This general education program meets the goals and competencies of the VCU Core Curriculum, actively engaging students in a learning-centered program that helps them to make better sense of their learning by providing a core of shared academic experiences. The Core Curriculum provides students with opportunities to improve oral and written communication skills, to develop critical-thinking abilities, to experience working on collaborative projects, to attain information fluency, to achieve quantitative literacy and to understand ethical perspectives and civic responsibilities in the 21st century. Moreover, the VCU Life Sciences general education program enhances the university Core Curriculum with courses that provide the competencies necessary for a future in the dynamic and global fields of the life sciences.

The VCU Life Sciences general education program totals 27 to 39 credit hours within the following major divisions:

**Foundational courses**
- LFSC 301 Integrative Life Sciences Research 3
- UNIV 111 Play course video for Focused Inquiry I 3
- UNIV 112 Play course video for Focused Inquiry II 3
- Approved research and academic writing course (university core) 3

**Quantitative literacy**
The following may be completed by credit or placement: 0-4
- MATH 151 Precalculus Mathematics
- STAT 210 Basic Practice of Statistics 3
  or STAT 212 Concepts of Statistics

**Core competency courses**
Select one course from each of the following categories of university-approved core courses (see university core lists): 9
- Humanities/fine arts
- Social/behavioral sciences
- Natural/physical sciences

**Global literacy**
Completion of a foreign language through the 102 level or an equivalent course or by placement 0-8

**Capstone experience**
An approved course integrating the core curriculum program with the student’s major 3

**Total Hours** 27-39