## **DEPARTMENT OF CHEMISTRY**

Maryanne Collinson, Ph.D.

Professor and chair

Julio Alvarez, Ph.D.

Associate professor and graduate program director

chemistry.vcu.edu (https://chemistry.vcu.edu/)

The Department of Chemistry offers programs leading to the Bachelor of Science, Master of Science and Doctor of Philosophy degrees. For undergraduate students, the Bachelor of Science offers concentrations in chemical science, professional chemist, professional chemist with honors, biochemistry and chemical modeling.

For graduate students, the Master of Science and Doctor of Philosophy programs provide opportunities for concentrated study in analytical, inorganic, organic or physical chemistry, or chemical physics. A plan of study is worked out for each student to ensure a sound basis for research. In keeping with the university's commitment as an urban institution, the department also offers part-time programs leading to these degrees.

Refer to the department's website (https://chemistry.vcu.edu/) for more information.

Students who complete the requirements for any of these concentrations will receive a Bachelor of Science in Chemistry.

- Biochemistry (http://bulletin.vcu.edu/undergraduate/collegehumanities-sciences/chemistry/chemistry-bs-concentrationbiochemistry/)
- Chemical modeling (http://bulletin.vcu.edu/undergraduate/collegehumanities-sciences/chemistry/chemistry-bs-concentrion-chemicalmodeling/)
- Chemical science (http://bulletin.vcu.edu/undergraduate/collegehumanities-sciences/chemistry/chemistry-bs-concentrationchemical-science/)
- Professional chemist (http://bulletin.vcu.edu/undergraduate/ college-humanities-sciences/chemistry/chemistry-bs-concentrationprofessional-chemist/)
- Professional chemist with honors (http://bulletin.vcu.edu/ undergraduate/college-humanities-sciences/chemistry/chemistry-bsconcentration-professional-chemist-honors/)
- Chemistry, minor in (http://bulletin.vcu.edu/undergraduate/collegehumanities-sciences/chemistry/chemistry-minor/)