

ENGINEERING (3+2 DUAL DEGREE)

Faculty Liaison: Elizabeth Fitzgibbon, Ph.D.

Salve Regina University partners with Washington University in St. Louis to offer a dual-degree program in engineering. Our partnership combines a solid liberal arts degree with a strong engineering program, providing a robust education that prepares students for graduate school and a multitude of career pathways.

While at Salve, students take core curriculum courses and major in chemistry or mathematics. At Washington University, they study biomedical, chemical, electrical, mechanical, or systems engineering and take a capstone course. Students complete three years of study at Salve Regina followed by two years at Washington University's McKelvey School of Engineering. Students who successfully complete both programs earn a B.A. in either Chemistry or Mathematics from Salve Regina and a B.S. in one of five engineering concentrations from Washington University. In addition to the 3+2 program, successful students may complete a sixth year at Washington University. This 3+3 option leads to a master's degree in one of 13 engineering concentrations and guarantees partial funding during the three years of enrollment at Washington University.

To be eligible for Washington University's engineering program, students must maintain a 3.25 GPA overall and a 3.25 GPA for all mathematics and science courses, with no grade below C- in any mathematics or science course. Students must also have the written recommendation of the faculty liaison at Salve Regina.

Details of the engineering requirements can be found at: <https://engineering.wustl.edu/academics/undergraduate-admissions/index.html> (<https://engineering.wustl.edu/academics/undergraduate-admissions/>).

Bachelor's

- Chemistry (B.A.) leading to Chemical or Biomedical Engineering (B.S.) (<https://catalog.salve.edu/undergraduate/academic-programs/engineering-32-dual-degree/chemistry-ba-chemical-biomedical-engineering-bs/>)
- Mathematics (B.A.) leading to Electrical, Mechanical, or Systems Science and Engineering (B.S.) (<https://catalog.salve.edu/undergraduate/academic-programs/engineering-32-dual-degree/mathematics-ba-electrical-mechanical-systems-science-engineering-bs/>)