Research and Technology is a required General Education foundation course that introduces students to research design and methodology as well as to disciplinary and interdisciplinary perspectives of the research process. The course is geared toward second-semester freshman and all sophomores and builds on previous coursework in writing, speech and quantitative reasoning. During this semester-long course, students engage in an original research project while learning about research overall. As part of the course, students select a topic, identify relevant research problems and sub-problems, review the literature on the issue, design a research plan, collect primary and secondary data, analyze and interpret the data, and arrive at logical conclusions. In addition to the final paper, students deliver a formal presentation to the class.

The Research and Technology Student Colloquium is a Research Days event that presents a selection of student research projects. Started in 2013 as a way of showcasing student work in Research and Technology, faculty teaching Research and Technology invite students with strong research projects to participate. The 2014 Research and Technology Colloquium includes projects as varied as “Impact of Hearing Loss on Reading” and “Comics and Superheroes: A Reflection of Society”.