

UNDERGRADUATE PROGRAMS

Focus Cluster: Science & the Public

For First Year, First Semester Students. Apply Summer Before Entering Duke.

Duke's Focus Program is an exciting opportunity for students to explore ideas from the vantage point of different disciplines across the humanities, sciences and social sciences during their first semester at Duke. The aim of this Focus cluster is to take a scholarly, interdisciplinary and fun approach to science and technology and the ways in which they reach the public.

▶ scienceandsociety.duke.edu/focus

Applied Ethics +

For Undergraduate And Graduate Students. Apply Early Spring.

Applied Ethics+ is a full-time ten-week summer learning experience hosted by the Duke Initiative for Science and Society. Interdisciplinary teams of Duke undergraduate and graduate students will work with ground-breaking host organizations addressing pressing real-world challenges in policy, technology, research, and ethics.

Participating students can expect to learn how to critically assess policy and ethical issues related to research and technology with hosts who are leaders in shaping society through science and technology.

▶ scienceandsociety.duke.edu/ae



Undergraduate Certificate Programs

Science and the Public Certificate

*4 Courses, 2 Lab Experiences, and 1 Senior Capstone Project.
Apply by the end of drop/add of spring semester junior year.*

The Certificate in Science and the Public allows undergraduate students to build on their science and technology leadership training and hone their expertise in science and technology policy. Its core course and electives enable students to critique and analyze science and its downstream applications while anticipating its implications for society. This training is complimented by approved research experiences and a Capstone project.

▶ scienceandsociety.duke.edu/satp

Digital Intelligence Certificate(DQ)

*5 Courses and 1 Senior Capstone Project.
For Rising Sophomore, Junior and Senior Students. Apply Early Second Semester.*

The Digital Intelligence Certificate is an undergraduate, interdisciplinary course of study that equips students to develop foundational knowledge in computational technologies and their relationship to society.

The interdisciplinary curriculum will guide students through a robust, thoughtful, and critical course of study of technology and its implications for individuals and society.

▶ scienceandsociety.duke.edu/dq

OTHER OPPORTUNITIES TO ENGAGE

DukeEngage DC

DukeEngage provides full funding for select Duke undergraduates who wish to pursue an immersive summer of service in partnership with a U.S. or international community.

As of summer 2019, more than 4,800 Duke students will have volunteered more than 1.6 million hours through DukeEngage, working alongside more than 600 community organizations in 46 U.S. cities and in 84 nations on six continents.

During their eight weeks in Washington, students will intern with governmental agencies, think tanks, or nonprofit organizations, where they will assist with analysis of policy questions and formulation of policy options regarding science and technology policy and ethics.

