TECHNOLOGY AND SOCIAL BEHAVIOR

http://tsb.northwestern.edu/index.php

Degree Types: PhD

The combined PhD in Communication and Computer Science, known as the PhD in Technology and Social Behavior (TSB) (http://tsb.northwestern.edu), provides training in social science methods to study human behavior and computer technology. Students design and implement new technologies, practice incorporating the results of empirical research into these technologies, and prepare for a wide range of academic and industrial jobs.

Students receive rigorous training in humanities, social sciences, human-computer interaction, and computer science methodologies. The curriculum combines requirements from Computer Science (https://www.mccormick.northwestern.edu/computer-science) in the School of Engineering and the Media, Technology & Society (MTS) PhD Program (https://communication.northwestern.edu/programs/phd_media_technology_society) in the School of Communication.

Students have the opportunity to spend summers carrying out research on the Evanston campus, or participate in research internships at companies such as IBM, Google, Facebook, and Microsoft.

The TSB program draws on Northwestern’s strong support for interdisciplinary study, benefits from talented faculty who contribute to a tradition of collaboration, and attracts unique students who are eager for academic experiences that cross school and department boundaries.

Degrees Offered

- Technology and Social Behavior PhD (https://catalogs.northwestern.edu/tgs/technology-social-behavior/technology-social-behavior-phd)

Computer Science (https://catalogs.northwestern.edu/tgs/computer-science/#coursestext)

Media, Technology and Society (https://catalogs.northwestern.edu/tgs/media-technology-society/#coursestext)