from the fields of gender and ethnic studies, the GRCST minor examines the role of cultural, ethical, social, political, and economic factors in determining the norms, values and meanings of scientific, technological, and medical practices, with an emphasis on the ways in which the production and applications of science, technology, and medicine shape and are shaped by knowledge and beliefs about gender, race, class, and sexuality. Students completing the GRCST minor will gain important intellectual and practical skills for creating, enacting, and evaluating efforts to create more socially just, equitable, and inclusive science, technology, and medicine in an increasingly diverse and globalized world.

**Media Arts, Society and Technology Minor**

The Media Arts, Society & Technology (MAST) minor encourages students to explore the ways in which the media arts are enabled and shaped by progress in science and technology while also being uniquely situated to promote engagement with and critical reflection about the meanings of scientific, technical, and social progress. Throughout the MAST minor, students are provided with the opportunity to develop and refine their expertise in the creative, visual, communicative, and performing arts, such as film, video, still photography, sound design, stage and lighting design, computer graphics, and interactive entertainment. Through hands-on projects and explorations of media history and theory, students completing the MAST minor will develop and apply knowledge and skills in conceptual and critical thinking, media literacy, teamwork, leadership, interdisciplinary collaboration, and project management, and will be prepared to function as both cultural commentators and creators positioned to address and respond to the profound challenges and choices we face in the 21st century.

**Science and Risk Communication Minor**

The Science and Risk Communication (SRC) minor enables students to investigate how individuals and societies create, disseminate, maintain, and challenge perceptions of science, technology, and risk in multiple contexts. Such contexts might include doctor-patient interactions, public understanding of and engagement with global climate change or technology development, and scientific testimony in public policy hearings. Through hands-on projects, SRC students will develop and practice specific skills for communicating about science, technology, and risk to various audiences across multiple media formats. A broad range of elective courses allows students to customize the SRC minor to their particular interests, enabling them to pursue knowledge in a focused subject area or further refine communication production skills. Students completing the SRC minor will be prepared to understand, engage with, respond to, and communicate about the profound challenges and choices we face related to science, technology, and risk in the 21st century.

**Gender, Race, Culture, Science and Technology Minor**

The Gender, Race, Culture, Science & Technology (GRCST) minor provides students with the opportunity to explore and analyze the historical and contemporary relationships between gender, race, culture, science, technology, and medicine in local, national, and transnational contexts. Utilizing feminist and critical race approaches