Graduate Certificate in Science, Technology, and Society

Science, Technology and Society (STS) - also called Science and Technology Studies - is an interdisciplinary field of study that seeks to understand how science and technology shape society and culture and how society and culture, in turn, shape the development of science and technology.

The STS Graduate Certificate is designed for students already enrolled in a graduate degree program at Georgia Tech, in any college or program. This certificate is for graduate students who would like to demonstrate additional competence in some aspect of STS or special competence in STS in their home discipline. The certificate is open to students in good standing in any graduate program at Georgia Tech.

The 12-credit certificate program helps students to:

- Understand the social, cultural, and epistemic dynamics of science and technology
- Explore these dynamics across world societies and cultures
- Develop sensitivity to issues of gender, race, and justice across areas of knowledge, including: engineering, medicine, environment, cognition, security, innovation, design
- Employ STS approaches as scholars or practitioners (e.g. engineers, scientists, or policy makers)

Program of study (four courses total)

Core Course: 1 Required
HTS6743/PUBP6743/LMC6743  Science, Technology & Society Core Seminar

Official STS Electives: Choose 2-3
HTS6121/INTA8803  Science, Technology & Security
HTS6123/LMC8803  Social & Cultural Studies of Biomedicine
HTS6124  Science & Technology Beyond Borders
HTS6118  Science, Technology & the Economy
PUBP6748/LMC6748  Social Justice, Critical Theory, & Philosophy of Design
LMC6749/PUBP6749  Feminist Theory and STS

Up to One Other Elective, Subject to Student Interest and STS Coordinator Approval
For example, CS8893  Cognition and Culture

More information

http://www.iac.gatech.edu/academics/graduate-programs/certificates/certificate_sts
Contact the STS Certificate Coordinator, Anne Pollock: apollock@gatech.edu