

MASTER OF SCIENCE IN HISTORY AND SOCIOLOGY OF TECHNOLOGY AND SCIENCE

The School offers a program of graduate study in the history and sociology at the master's level. The two-year master's program consists of foundation courses in history, social theory, and research methods, as well as more specialized reading and research seminars. Students develop a strong general background in history and sociology, and acquire skills in research, social analysis, and writing. The program includes two tracks: a Technology and Science track and a Politics, Power, and Inequality track.

Technology and Science Track – Curriculum

Code	Title	Credit Hours
Required Courses		
HTS 6001	Proseminar in Social Theory	3
HTS 6003	Historical Methods	3
HTS 8803	Special Topics (Politics, Power, and Inequality)	3
HTS 8803	Special Topics (Communicating Social and Historical Research)	3
Select one of the following:		3
HTS 6125	Quantitative Methods in Social Research	
HTS 8803	Special Topics (Qualitative Methods in Social and Historical Research)	
Electives ^{1,2}		15
Select 2-5 of the following:		
HTS 6002	Proseminar in the History of Technology	
HTS 6110	Gender, Science, and Technology	
HTS 6111	Technology and Modern Culture	
HTS 6112	Studies in Science and Engineering	
HTS 6113	Development, Technology and Science	
HTS 6114	Topics in the History of Science	
HTS 6115	Sociology of Science and Technology	
HTS 6118	Sci Tech and the Economy	
HTS 6120	Inequality, Science and Technology	
HTS 6121	Science, Technology, and National Security	
HTS 6122	History of Medicine	
HTS 6123	Social and Cultural Studies of Biomedicine	
HTS 6124	Science and Technology Beyond Borders	
HTS 6743	Science, Technology & Society: Core Seminar	
Select 0-3 from the following:		
HTS 6101	Social and Political History of the United States	
HTS 6102	Social and Political History of Europe	
HTS 6103	Social and Political History of the Nonwestern World	
HTS 6106	Business Organizations and Political Economy	
HTS 6116	The Environment in World History	
HTS 6117	Urbanization	

HTS 6801	Research Paper
HTS 8903	Special Problems
Total Credit Hours	30

¹ Electives may include no more than 6 credit hours of HTS 890X (Special Problems) or HTS 6801 (Research Paper) combined.

² Students who wish to proceed to the PhD must take at least 3 hours of HTS 6801 (Research Paper).

Politics, Power, and Inequality Track - Curriculum

Code	Title	Credit Hours
Required Courses		
HTS 6001	Proseminar in Social Theory	3
HTS 6003	Historical Methods	3
HTS 8803	Special Topics (Politics, Power, and Inequality)	3
HTS 8803	Special Topics (Communicating Social and Historical Research)	3
Select one of the following:		3
HTS 6125	Quantitative Methods in Social Research	
HTS 8803	Special Topics (Qualitative Methods in Social and Historical Research)	
Electives		
Select five of the following: ¹		15
HTS 6002	Proseminar in the History of Technology	
HTS 6101	Social and Political History of the United States	
HTS 6102	Social and Political History of Europe	
HTS 6103	Social and Political History of the Nonwestern World	
HTS 6106	Business Organizations and Political Economy	
HTS 6110	Gender, Science, and Technology	
HTS 6111	Technology and Modern Culture	
HTS 6112	Studies in Science and Engineering	
HTS 6113	Development, Technology and Science	
HTS 6114	Topics in the History of Science	
HTS 6115	Sociology of Science and Technology	
HTS 6116	The Environment in World History	
HTS 6117	Urbanization	
HTS 6118	Sci Tech and the Economy	
HTS 6119	Race and Ethnicity	
HTS 6120	Inequality, Science and Technology	
HTS 6121	Science, Technology, and National Security	
HTS 6122	History of Medicine	
HTS 6123	Social and Cultural Studies of Biomedicine	
HTS 6124	Science and Technology Beyond Borders	
HTS 6801	Research Paper	
HTS 8903	Special Problems	
Total Credit Hours		30

¹ Students who wish to proceed to the PhD must take at least 3 hours of HTS 6801 (Research Paper).

BSMS Option

Admissions criteria. Students are eligible to apply for the program after completion of 45 semester credit hours at Georgia Tech, including HTS 2101, and if they show appropriate progress in their degree program thereafter. Admissions decisions will be based on GPA and letters of recommendation from faculty who have served as advisors or instructors.

GPA. Continuation in the program requires the student to maintain a GPA of 3.5 or higher in Ivan Allen classes.

Shared credit hours. Students utilizing the BSMS Option may share credit for two HTS 6000-level classes taken towards the MS degree in the place of their HTS Free Elective (upper division) and one of their HTS Specialization requirements.