**Total Credit Hours** 

30

## MASTER OF SCIENCE IN HISTORY AND SOCIOLOGY (\*NAME CHANGE PENDING USG ADMINISTRATIVE APPROVAL)

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. The basic curriculum of thirty credit hours includes: fifteen credit hours of required courses and fifteen credit hours of electives for those who are not continuing to the PhD; or fifteen credit hours of required courses, twelve credit hours of electives, and three credit hours of research paper preparation for those who wish to proceed to the PhD.

## Technology and Science Track – Curriculum

| Code            | Title  | Credit<br>Hours |
|-----------------|--|-----------------|
| Required Cou    | rses   |                 |
| 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 t | 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 & Soceity: 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<br>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  |

- Electives may include no more than 6 credit hours of HTS 890X (Special Problems) or HTS 6801 (Research Paper) combined.
- 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<br>Hours |  |  |  |  |
|----------------|--|-----------------|--|--|--|--|
| Required Cou   | 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: <sup>1</sup>  | 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

## **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.

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