

# MINOR IN WOMEN, SCIENCE, AND TECHNOLOGY

The Women, Science, and Technology (WST) program does what no other gender studies program does: it links science and technology issues to those issues more traditionally associated with women's studies. The WST minor prepares Tech students (women and men majoring in engineering, science, social sciences, and humanities) to live and work in an increasingly diverse world. The minor helps students develop their understanding of the human side of science and engineering involving not only gender issues, but inequalities of race and class as well.

WST courses reflect on the theoretical and practical dimensions of diversity. Students are encouraged to explore the values associated with scientific culture and to learn to synthesize knowledge across the disciplines, while viewing science and engineering as social and cultural forces that shape relations among women and men.

With permission of the WST coordinators, students may substitute one independent study course or course from another Georgia Tech unit. This may be chosen from special topics courses, seminars, and other courses that focus upon gender and social inequality or social issues of science and technology. Students may register and plan their courses of study for the WST minor by meeting with WST coordinators, Carol Colatrella (LMC) or Mary Frank Fox (PUBP). Students petition for the minor at the time they petition for their major degree. Minors are conferred upon graduation and appear on students' transcripts.

Women, Science, and Tech Information

## Program of Study

The WST minor must be comprised of at least 15 credit hours. At least 12 of the minor's 15 credit hours must be upper-division coursework (numbered 3000 or above).

Code	Title	Credit Hours
<b>Required Courses</b>		
Select two courses from two different schools from the following:		6
LMC 3304	Science, Technology, and Gender	
HTS 3020	Gender and Technology	
HTS 3021	Women in Science and Engineering	
PUBP 4212	Women and Public Policy	
PUBP 4214	Gender, Science, Technology, and Public Policy	
<b>Electives</b>		
Select three courses from at least two different Ivan Allen College schools below OR from the Required Courses above: <sup>1</sup>		9
History and Sociology		
Literature, Media, and Communication		
Public Policy		
International Affairs		
Modern Languages		
Economics		
<b>Total Credit Hours</b>		<b>15</b>

<sup>1</sup> Only one independent study course from another GT unit can substitute for one elective course.

## History and Sociology

Code	Title	Credit Hours
HTS 2082	Technology and Science in the Industrial Age	3
HTS 2084	Technology and Society	3
HTS 3007	Sociology of Work, Industry, and Occupations	3
HTS 3008	Class, Power, and Social Inequality	3
HTS 3016	Women and Gender in the United States	3
HTS 3017	Sociology of Gender	3
HTS 3022	Gender and Sports	3
HTS 3051	Women and the Politics of Gender in the Middle East	3
HTS 3082	Sociology of Science	3
HTS 3083	Technology and the Shaping of American Society	3
HTS 3084	Culture and Technology	3
HTS 3086	Sociology of Medicine and Health	3

## Literature, Media, and Communication

Code	Title	Credit Hours
LMC 2100	Introduction to Science, Technology and Culture	3
LMC 2200	Introduction to Gender Studies	3
LMC 3212	Women, Literature, and Culture	3
LMC 3219	Literature and Medicine	3
LMC 3225	Gender Studies in the Disciplines	3
LMC 3302	Science, Technology, and Ideology	3
LMC 3306	Science, Technology, and Race	3
LMC 3308	Environmentalism and Ecocriticism	3
LMC 3316	Science, Technology, and Postcolonialism	3
LMC 3318	Biomedicine and Culture	3

## Public Policy

Code	Title	Credit Hours
PUBP 2012	Foundations of Public Policy	3
PUBP 4410	Science, Technology, and Public Policy	3
PUBP 4416	Critical Issues in Science and Technology	3
PUBP 4200	Social Policy Issues	3

## International Affairs

Code	Title	Credit Hours
INTA 4803	Special Topics	3
INTA 8803	Special Topics	3

**Modern Languages**

<b>Code</b>	<b>Title</b>	<b>Credit Hours</b>
SPAN 3241	The Individual and the Family in Hispanic Literature	3
SPAN 3242	Society in Hispanic Literature	3

**Economics**

<b>Code</b>	<b>Title</b>	<b>Credit Hours</b>
ECON 2100	Economic Analysis and Policy Problems	3
ECON 2101	The Global Economy	3
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3

Students can receive credit for either ECON 2100 or ECON 2101, or for ECON 2105/ECON 2106. Students cannot receive credit for ECON 2100 and ECON 2101, or for ECON 2100 and ECON 2105/ECON 2106, or for ECON 2101 and ECON 2105/ECON 2106.

- A maximum of 6 credit hours of Special Topics courses may be included in a minor program or the student may complete 3 credit hours of Special Topics and 3 credit hours of either Special Problems or Undergraduate Research. Students may not use 6 credit hours of either Special Problems or Undergraduate Research for a minor.
- A maximum of 3 credit hours of transfer credit may be used to satisfy the course requirements for a minor. This includes courses taken at another institution or credit earned through the AP or IB program, assuming the scores meet Georgia Tech minimum standards.
- All courses counting toward the minor must be taken on a letter-grade basis.
- All courses used to satisfy the course requirements for a minor must be completed with a grade of C (2.00) or better.
- It is the **major advisor's responsibility** to verify that students are using only courses from the designated block(s) from the student's major field of study that are allowed to satisfy a minor program, that they are not using any Core Area A-E courses (including humanities and social sciences), and that they are not using any courses for more than one minor or certificate. Any free elective course used to satisfy the course requirements of the student's major degree program may also be used to satisfy the course requirements for a minor.