The College of Humanities, Arts and Sciences offers the following under the supervision and jurisdiction of the college.

**Program Certificate**

- Women's and Gender Studies (graduate certificate)

## Graduate Certificate in Women's and Gender Studies

The Graduate Certificate in Women's and Gender Studies is offered by the College of Humanities, Arts and Sciences and the College of Social and Behavioral Sciences.

The Graduate Certificate in Women's and Gender Studies (WGS) provides students the opportunity to be exposed to the rapidly expanding interdisciplinary scholarship on women's and gender studies. This program is designed for students currently enrolled in a graduate program at UNI who are seeking a graduate degree in any discipline.

The WGS graduate certificate requires 12 credit hours, which must be successfully completed during a five year period to earn the certificate. At least nine hours have to be completed at UNI and at least six of the 12 hours have to be at the 200/600-level. Courses fulfilling the certificate program may be used to meet the requirements in a degree program in accordance with the policies of the Graduate College.

Curriculum requirements consist of one core course and a minimum of nine credit hours of electives. Students may petition the Director of WGS to add a relevant course.

For more information, contact the Women's and Gender Studies office, Sabin 225, 319-273-7102, or [www.uni.edu/womenstudies](http://www.uni.edu/womenstudies).

### Required

Select one of the following: 3

<table>
<thead>
<tr>
<th>Languages and Literatures:</th>
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<tbody>
<tr>
<td>ENGLISH 6120 (620:206)</td>
<td>Feminist Literary Theories and Practice</td>
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<th>Humanities:</th>
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<td>WGS 6289 (680:289)</td>
<td>Graduate Seminar in Women's and Gender Studies: Comparative Feminist Theories</td>
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<tr>
<td>SOC 4071/5071 (980:171g)</td>
<td>Feminist Theories in the Social Sciences</td>
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### Electives 9

Must choose one course from the Social Sciences Category A, one course from the Humanities Category B, and one course from either A, B, or the Experimental Category C.

### Category A: Social Sciences

**Educational Psychology:**

EDPSYCH 4188/5188 (200:188g) Current Approaches to Multicultural Education

**Design, Textiles, Gerontology, & Family Studies:**

- FAM SERV 3145/5145 (31F:145g) Violence in Intimate Relationships
- TEXDSGN 4015/5015 (31T:114g) Dress and Human Behavior

### Health Promotion:

- HPE 4328/5328 (410:128g) Selected Topics in Women's Health
- HPE 4162/5162 (410:162g) Introduction to Women's Health

### Political Science:

- POL AMER 4142/5142 (942:142g) Problems in Juvenile and Family Law

### History:

- HISUS 4260/5260 (961:146g) United States Women's History
- HISEUB 4690/5690 (963:161g) Modern European Women's History

### Sociology/Criminology:

- SOC 3045/5045 (980:135g) Social Inequality
- SOC 4071/5071 (980:171g) Feminist Theories in the Social Sciences

### CRIM 4331/5331 (982:131g) Women, Crime and Society

### Category B: Humanities

**Communication Studies:**

- COMM 4447/5447 (48C:108g) Performance and Social Change
- COMM 4446/5446 (48C:113g) Social Protest: Performance and Rhetoric
- COMM 4346/5346 (48C:153g) Gender Issues in Communication

**Languages and Literatures:**

- ENGLISH 4120/5120 (620:128g) Images of Women in Literature
- ENGLISH 6120 (620:206g) Feminist Literary Theories and Practice

**World Religions:**

- RELS 3150 (620:206g) Women and Christianity

### Humanities:

- HUM 3160/5160 (680:160g) Black Women in America: Challenge, Spirit, Survival
- WGS 6289 (680:289) Graduate Seminar in Women's and Gender Studies: Comparative Feminist Theories

### Category C: Experimental

**Social Science:**
Environmental Science Courses

**ENV SCI 4195 (830:195). Environmental Science/Health**

Internship in Women's and Gender Studies — 1-10 hrs.
Supervised work experience in conjunction with academic project conducted under faculty guidance. May be repeated for a maximum of 12 hours. Prerequisite(s): consent of department head. (Fall, Spring, Summer)

**ENV SCI 4665/5665 (830:165g). Environmental Health Science**

3 hrs.
Comprehensive survey of the interaction between human health and the quality and state of the natural environment. Prerequisite(s): junior standing. (Same as HPE 4665/5665 (410:165g)) (Fall and Spring)

**ENV SCI 4666/5666 (830:166g). Environmental and Occupational Health Regulations**

3 hrs.
Overview of environmental and occupational safety laws applied to the practice of environmental science. Emphasis on application of the legislation with a focus on regulations. Includes major environmental laws such as the National Environmental Policy Act, Clean Air Act, Clean Water Act, and the Occupational Safety and Health Act. Prerequisite(s): junior standing. (Same as HPE 4666/5666 (410:166g)) (Odd Springs)

**ENV SCI 6200 (830:200). Environmental Biology**

3 hrs.
Advanced topics in physiological ecology, community ecology, environmental microbiology, ecological genetics, bioenergetics, and biodiversity. (Odd Falls)

**ENV SCI 6235 (830:235). Topics in Environmental Chemistry**

3 hrs.
Advanced topics in chemistry for environmental science and technology. Topics include water, air, and geochemistry; environmental chemistry, measurement techniques, and chemical ecology. (Odd Springs)

**ENV SCI 6250 (830:250). Global Systems**

3 hrs.
Advanced topics in global systems for environmental science and technology. Topics include surface and groundwater hydrology, meteorology, atmospheric physics, and oceanography to gain an understanding of physical and geological processes that influence and are influenced by earth's biosphere. (Even Falls)

**ENV SCI 6285 (830:285). Readings in Environmental Science/Health**

1-10 hrs.
Independent readings in environmental science/technology from selected list approved in advance. May be repeated for a maximum of 10 hours. Prerequisite(s): consent of department head. (Fall, Spring, Summer)

**ENV SCI 6289 (830:289). Environmental Science/Health Seminar**

1 hr.
Current topics in environmental science/health. Students will present one seminar per year. May be repeated for a maximum of 3 hours. Prerequisite(s): must be currently enrolled in Environmental Science graduate program. (Fall and Spring)

**ENV SCI 6299 (830:299). Research**

1-9 hrs.
May be repeated for a maximum of 9 hours. Prerequisite(s): must be currently enrolled in Environmental Science graduate program; consent of department. (Fall, Spring, Summer)

Humanities Courses

**HUM 1021 (680:021). Humanities I: The Ancient, Classical, and Medieval Worlds**

3 hrs.
Literature, philosophy, religion, and the fine arts, integrated with the history of Western Civilization to 1300. (Fall, Spring)

**HUM 1022 (680:022). Humanities II: The Renaissance, Reformation, and Enlightenment**

3 hrs.
Literature, philosophy, religion, and the fine arts, integrated with the history of Western Civilization from 1300 to the French Revolution of 1789. (Fall, Spring)

**HUM 1023 (680:023). Humanities III: The Age of Revolution to the Present**

3 hrs.
Literature, philosophy, religion, and the fine arts integrated with the history of Western Civilization since the French Revolution of 1789. (Fall, Spring)

**HUM 3102/5102 (680:102g). Nonverbal Communication**

3 hrs.
Study of practices, theories, and concepts related to patterns of human expression apart from the spoken or written word. Prerequisite(s): junior standing. (Same as COMM 4311/5311 (48C:121g)) (Fall and Spring)

**HUM 3121 (680:121). Russia/Soviet Union**

3 hrs.
Interdisciplinary examination of the culture, history, geography, economy, political system, and society of Russia and the Soviet Union. (Fall and Spring)

**HUM 3122 (680:122). Japan**

3 hrs.
Introductory study of Japan: geographical setting, historical background, cultural heritage, social and political systems, and economic development and importance. (Fall and Spring)

**HUM 3123 (680:123). Latin America**

3 hrs.
Historical, political, social, and cultural elements that form the civilization of Latin America. No credit if student has credit in SPAN 3020 (780:120). (Fall and Spring)

**HUM 3124 (680:124). China**

3 hrs.
Introduction to essential aspects of China, including geography, environment, demography, anthropology, history, language, religion, economic development, political changes, and foreign relations. (Fall and Spring)

**HUM 3125 (680:125). India**

3 hrs.
Treatment of significant elements of Indian culture, historical development, and place in the world today. (Fall and Spring)

**HUM 3127 (680:127). Middle East**

3 hrs.
Treatment of significant aspects of Middle Eastern culture, historical development, and place in the world today. (Variable)

**HUM 3128 (680:128). Africa**

3 hrs.
Interdisciplinary examination of contemporary African society and culture: historical heritage, problems, prospects, and importance. (Fall and Spring)

**HUM 3130 (680:130). Culture and Philosophy of African American Life**

3 hrs.
Interdisciplinary exploration of culture and philosophy of African American life; emphasis on historical and current aspects of life
which enhance or deter progress of African Americans educationally, economically, and politically. (Variable)

HUM 3132 (680:132), Native North America — 3 hrs.
Ethnographic survey of sociocultural systems developed by Native Americans north of Mexico. Emphasis on relationships that exist among ecological factors, subsistence techniques, social organizations, and belief systems; and the impact interactions with European and U.S. societies had on Indian lifestyles. (Same as ANTH 3132
(990:132)) (Variable)

HUM 3137 (680:137), Native Central and South America — 3 hrs.
Ethnographic focus on the sociocultural systems of the indigenous peoples of Mesoamerica, Amazon Basin, and the Andean Highlands. Emphasis on inter-relationships among environment, history, social organizations, and belief systems from a holistic and comparative perspective. (Same as ANTH 3137 (990:137)) (Fall and Spring)

HUM 3138 (680:138), Malcolm, Martin, and Justice — 3 hrs.
How might religious leaders insert themselves in the struggle for justice and human rights? Malcolm X and Martin Luther King, Jr. represent the intricate involvement of black religious leaders in the African American struggle for social, political, and economic justice. (Same as RELS 3310 (640:138)) (Variable)

HUM 3151/5151 (680:151g), Images of Blacks in the White Mind — 3 hrs.
Exploration of the purposefully constructed image of blacks which reinforces inequality, the historical development of white supremacist ideology, and the disempowerment of blacks in the United States. Prerequisite(s): junior standing. (Variable)

HUM 3160/5160 (680:160g), Black Women in America: Challenge, Spirit, Survival — 3 hrs.
Investigation of major themes in lives of black women in America, utilizing scholarship from sociology, literature, cultural studies, and womanist theology. Challenges to fruitful existence and role of striving for self-representation direct the two major units of course. Prerequisite(s): junior standing. (Variable)

HUM 3169 (680:169), Leadership Internship — 1-3 hrs.
Field placement designed to further develop leadership abilities. Site placement determined in consultation with the Director of Leadership Studies. Prerequisite(s): HUM 3110; consent of instructor and Director of Leadership Studies. (Variable)

Synthesis of theory and practice of leadership; examination of case studies and research on leadership issues and ethics; preparation of career plans that include service component. Prerequisite(s): HUM 3110; junior standing or consent of instructor. [Same as COMM 3157] (Variable)

HUM 4198 (680:198), Independent Study.
Independent Study

Professional Science Master's Courses

PSM 6100 (820:209), Business Management for Science Professionals — 3 hrs.
Designed to provide science professionals with a strong foundation of critical business knowledge and skills, including strategic management, accounting, legal issues, personnel management, and communication styles and formats. Prerequisite(s): PSM 6289 (820:289). (Fall and Spring)

PSM 6289 (820:289), Professional Science Master's Seminar — 1 hr.
Weekly seminar for Professional Science Master's students which alternates student presentations with discussions between students and company representatives. Presentations are on select industries or corporations, one presentation every other seminar session. Alternate weeks are devoted to discussions with representatives of the selected companies. May be repeated for maximum of 3 hours. Prerequisite(s): admittance to the P.S.M. graduate program. (Fall and Spring)

PSM 6300 (820:215), Team-Based Problem Solving — 3 hrs.
For P.S.M. Biotechnology and P.S.M. Ecosystem Management students. Discussion and/or lab, 5 periods. Prerequisite(s): PSM 6289 (820:289); minimum of 6 hours completed in a P.S.M. degree program. (Fall and Spring)

PSM 6950 (820:295), Professional Science Master's Internship — 1-6 hrs.
Supervised work experience for Professional Science Master's students. Students will receive appropriate industrial/corporate training in their specific field of expertise. Prerequisite(s): enrolled in P.S.M. program and consent of appropriate department head. (Fall and Spring)