**WSE**

**Women in Science and Engineering**

WSE 187 Women in the Laboratory: Introduction to Science, Engineering, and Mathematics Research

An introduction to and hands-on experience in doing research in mathematics, engineering, and several science disciplines within a group setting. The students rotate among four research environments: computer science, mathematics, social sciences, and natural sciences and engineering. Within each environment they are given background readings, instructed in the problem to be studied, jointly carry out a small experiment related to the problem, and discuss the social implications of the research problem. Students make presentations related to one of the projects in which they participate. Enrollment limited to first-year women in the WISE program. 3 credits

WSE 242-H Social Dimensions of Science

A study of social aspects of science in connection with specific projects conducted with professional scientists outside the University. The student research experience is placed in the context of current ideas on philosophical, economic, political, social, and psychological aspects of science. Students not in the WISE program must obtain permission to register for the course. Prerequisite: One of the following: BIO 201, BIO 202, CHE 131, CHE 141, GEO 102/112, GEO 122, PHY 125, PHY 131/133, or PHY 141. 3 credits

**WST**

**Women's Studies**

WST 102-F Introduction to Women's Studies in the Social Sciences

An introductory social sciences survey examining the continuities and changes women have made in marriage systems, child-rearing practices, and work patterns inside and outside the home. Within this context, the course considers how women have balanced labor force participation and changing child-care responsibilities in a variety of countries. Using the experimental design and case study methods of anthropology, sociology, economics, psychology, and history, and employing texts drawn from these disciplines, the course shows the changes women's lives have undergone over the past 150 years. 3 credits

WST 103-G Women, Culture, and Difference

An introductory humanities survey focusing on women's traditional association with the home and men's association with public life and how writers, artists, philosophers, and religious thinkers have reflected upon those relationships over the past 150 years. Through lectures and critical analyses of novels, poetry, art, philosophy, and religious texts, the course explores how changing intellectual, artistic, and religious precepts have affected gender identity and different genres in the humanities. 3 credits

WST 111-G Introduction to Queer Studies in the Humanities

A survey of historical representations of queer difference from the late 19th century to the present. Works of visual art, literary representations, and poetry are examined as evidence of the shifting understanding of lesbian/gay/bisexual/transgendered/queer identity. 3 credits

WST 112-F Introduction to Queer Studies in the Social Sciences

An introduction to the field of queer studies from the perspectives of the social and behavioral sciences. Themes include the construction of sexual and political difference, heterosexism and the nature of oppression, race/class/gender and sexuality, psychological theories of sexuality, and historical roots of these issues. 3 credits

WST 121 Library/www Research Skills for Women's Studies

An introduction to basic library skills and bibliographic resources for research in women's studies. Reference and other library materials of special interest to students majoring or minoring in women's studies are covered, with an emphasis on the interdisciplinary nature of the field. Such topics as the efficient use of the online catalog, bibliographies, computerized sources, and specialized reference titles are treated. Workshop sessions are held throughout the semester. 1 credit

WST 204-F Intimate Relationships

The dynamics of forming, maintaining, and dissolving intimate relationships. Attention is focused on dating, partner selection, sexuality, marriage, divorce, and remarriage. This course is offered as both SOC 204 and WST 204. 3 credits

WST 237-K Images of Italian American Women

Examination of the role of Italian American women through literature, film, politics, and music. The specific ways they have contributed artistically and socially to the American cultural scene from the first wave of Italian American immigration to the present is considered. This course is offered as both HUI 237 and WST 237. Advisory Prerequisite: Completion of D.E.C. category B. 3 credits

WST 247-K Sociology of Gender

The historical and contemporary roles of women and men in American society; changing relations between the sexes; women's liberation and related movements. Themes are situated within the context of historical developments in the U.S. This course is offered as both SOC 247 and WST 247. 3 credits

WST 276-B Feminism: Literature and Cultural Contexts

An examination of works written by or about women reflecting conceptions of women in drama, poetry, and fiction. The course focuses on literature seen in relation to women's sociocultural and historical position. This course is offered as both EGL 276 and WST 276. Prerequisite: Completion of D.E.C. category A. 3 credits

WST 284-G Introduction to Feminist Theory

The social construction of gender and how this construction affects philosophical thought and practice. The course provides an introductory survey of current feminist issues and analyses. It also examines the meaning of feminism for philosophy by examining the effect of introducing a political analysis of gender into a discipline that is supposedly universal and neutral. This course is offered as both PHI 284 and WST 284. Advisory Prerequisite: U2 standing or one PHI or WST course. 3 credits

WST 287 Research in Women's Studies

Supervised research under the sponsorship of a women's studies faculty member. Students assist faculty in various aspects of ongoing research. Assignments depend on the nature of the project. May be repeated up to a limit of six credits, but only three credits may count toward the minor or major. Prerequisite: Permission of the program research coordinator. 0-6 credits, S/U grading

WST 301-G Histories of Feminism

An historical study of the theoretical and practical developments that form contemporary feminism. Beginning with the 18th century critiques of women's rights, the course traces the expansion of feminist concerns to include a global perspective, as well as attention to race and class. Representative texts include Mary Wallstonecraft's *A Vindication of the Rights of Women*, poems by Phillis Wheatley and Sojourner Truth, Charlotte Perkins Gilman's *The Yellow Wallpaper*, Virginia Woolf's *Three Guineas*, and Simone de Beauvoir's *The Second Sex*. Prerequisite: WST major or minor or WST/SSI 102 or WST 103. 3 credits

WST 305 Feminist Theories in Context

A study of major texts of the feminist tradition in social sciences and humanities, focusing on theories of subjectivity from a feminist point of view. Theoretical debates on gender, feminism, psychoanalysis, discourse, ideology, and representational systems are included. Prerequisite: WST major or minor, or WST 102 (formerly SSI/WST 102), or WST 103, or WST/PHI 284. 3 credits

WST 310 Contemporary Feminist Issues

An analysis of major issues affecting women in today's society: Reproductive rights, women's employment, and political power are among the topics discussed. Prerequisite: 12 credits in the social and behavioral sciences. 3 credits

WST 314-G Women Making Music

A study of the contributions made by women to music-making in various contemporary and historical cultures of the world, with emphasis on Western traditions. Topics include women as composers, performers, and listeners; genres designed for women; women's roles in relation to men's; gender implications in musical style; and depictions of women in musical dramas. All types of music are considered: "classical," rock, pop, Latin, jazz, various "fusions," and non-Western musics such as those from India, China, Indonesia, and the Middle East. This course is offered as both MUS 314 and WST 314. Prerequisite: MUS 101 or 119 or 130. 3 credits

WST 316-F The Healer and the Witch in History

Female healers from the Middle Ages to the present, their association with “diabolic” powers, and the progressive development of a mechanism for their repression and control and how they related to their societies. The course also discusses the development of organized medicine and its impact upon female healers and patients. This course is offered as both HIS 316 and WST 316. Prerequisite: U3 or U4 standing Advisory Prerequisite: One HIS or WST course. 3 credits

WST 320-F Women in Judaism

A survey of women in Judaism and in Jewish life from the Biblical period to the present, focusing on such topics as the representation of women in the Bible, Jewish law concerning women, the role of women in the Enlightenment in Germany and America, immi-