Required Courses | Credit Hours
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CS/CS 320. Telecommunications and Information Processing | 3
CS/ISAT 480. TCP/IP Networks | 3
ISAT/CS 481. Internetworking | 3
CS/ISAT 484. Telecom in Public Interest | 3-4

Choose one of the following:
- CS 139. Algorithm Development
- CIS 221. Principles of Programming
- ISAT 252. Programing and Problem Solving

Choose one of the following:
- CS 498. Cyber Defense
- CS/ISAT 462. Network Applications Development
- CS/ISAT 463. Network Analysis and Design
- ISAT 465. Wireless Networking, Security and Forensics

Urban and Regional Studies

Dr. Henry Way, Coordinator
Phone: (540) 568-8198 Email: wayha@jmu.edu
Website: http://www.jmu.edu/cisat/minors/urs.html

The minor in urban and regional studies prepares students for careers or graduate training in government. While satisfying the B.A. or B.S. requirements of their chosen major, students may complement that major with a 24 credit hour minor in urban and regional studies drawn from the following courses.

Required Courses | Credit Hours
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SOC 265. Sociology of the Community | 3
POSC 360. Urban Politics | 3
GEOG 376. Urban Geography | 3
ECON 475. Regional Economics | 3

Choose one of the following: 1
- ECON 326. Public Finance
- ECON 340. Economics of Natural Resources
- FIN 210. Principles of Real Estate
- GEOG 315. Field Studies
- GEOL 310A-D/GEOL 310. Environmental Impact (2-3 credits)
- GEOL 340. Soil and Land Use
- POSC 302. State and Local Government
- POSC 495. Internship in Political Science (4 credits)
- SOCI 352. Birth, Death, Sex: Exploring Demography
- SOCI 361. Bureaucracy and Society

Women’s and Gender Studies

Dr. Jessica Davidson, Coordinator
Phone: (540) 568-2697 Email: davidjb@jmu.edu
Website: http://www.jmu.edu/womenstudies/

The women’s studies minor is an 18 credit hour cross disciplinary program that explores the scholarship related to gender and equity issues affecting women. This minor includes one required course, WMST 200. The remainder of the program incorporates many academic fields.

Required Course | Credit Hours
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WMST 200. Introduction to Women's and Gender Studies | 3

Choose five of the following: 15
- ANTH 370. Topics in the Anthropology of Gender
- ENG 327. The Gothic
- ENG/WMST 368. Women's Literature
- ENG 369. Feminist Literary Theory
- ENG/WMST 370. Queer Literature
- ENG/WMST 466. Studies in Women’s Literature

World Literature

Dr. Ramenga Mtaali Osotsi, Coordinator
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The undergraduate minor in world literature provides students with a chance to study literature from the following areas: Africa, Australasia, Latin America, Middle East, Central Asia, East Asia, South Asia, and a special interest area (Native America, African America, Caribbean, and sections of Europe traditionally not covered in an average student's classroom experience). By offering a broad yet substantial introduction to literatures produced beyond their traditional Western experience, the minor provides students with a bridge to new cultures and languages. Through a careful examination of literary traditions produced by others, students will be encouraged to develop a clear understanding of the relationship between culture and literature as well as the capacity to think outside the parameters of their own cultural background.

Courses that contribute to this minor address both the cultural contexts from which given works emerge and to which they respond, as well as the actual formal literary qualities of the works. By exploring various literary traditions, students will better understand how literature both reflects and interrogates culture. Students interested in the shape of tomorrow's world will benefit from this exposure to a global perspective on human cultures. This is also good foundation for students aiming to study, especially comparative literature, at the graduate level.

The program is sponsored jointly by the Department of English and the Department of Foreign Languages, Literatures and Cultures. World literature courses offered by the English department study different non-English language-literatures. No prior foreign language training is assumed or required.

The minimum requirement for a minor in World Literature is 21 credits with a least 9 credit hours drawn from each department. All texts and instruction for courses from the Department of English and for 200-level and 400-level courses from the Department of Foreign Languages, Literatures and Cultures are in English. All

http://www.jmu.edu/catalog/13