I. Ideas and the Arts
Choose two from the courses below:  
ARTH 480. American Art to 1870 or  
ARTH 482. American Art from 1870  
ARTH 484. Art of the Americas  
GENG 247. Survey of American Literature: From the Beginning to the Civil War or  
GENG 248. Survey of American Literature: From the Civil War to the Modern Period  
GMUS 203. Music in America  
PHIL 370. American Philosophy  
POSC 330. American Political Thought  
SMAD 372. Media History  
THEA 485. American Theatre

II. History and Politics
Choose two from the courses below:  
GHIST 225. United States History  
POSC 225. U.S. Government  
GHIST 310. American Business History  
POSC 369. Political Parties and Elections or  
POSC 389. The U.S. Congress  
SCOM 346. Free Speech in America

The purpose of this cross disciplinary program is to broaden the students’ perspective by enhancing their understanding and appreciation of Asian culture and institutions. This program combines the offerings of several academic units, such as anthropology, art and art history, economics, English, geography, history, international business, foreign languages, political science, and religion and philosophy.

The minimum requirement for a minor in Asian studies is 18 credit hours. These 18 hours can include any of the following courses. Special topics courses not listed can be applied to the minor with approval of the program coordinator. A maximum of eight hours of Chinese, Japanese, Korean or Hindi language may be included to satisfy credit hour requirements of the minor.

Courses Credit Hours
ANTH 197. Archaeology 5
ANTH 295. Peoples and Cultures of East Asia 5
ARTH 430. Far Eastern Art 5
CHIN 101. Elementary Chinese 4
CHIN 102. Elementary Chinese 4
CHIN 231. Intermediate Chinese 4
CHIN 232. Intermediate Chinese 4
CHIN 300. Chinese Grammar and Communication 4
CHIN 399. Intensive Reading and Writing in Chinese 4
ECON 312. Comparative Economic Systems 4
ENG 427. Studies in South Asian Literature 4
FL 490. Beginning Hindi 4
FL 490. Advanced Hindi 4
FL 490. Advanced Japanese 4
GEOG 334. Geography of East and Southeast Asia 4
GEOG 338. Geography of the Philippine Islands: Problems and Possibilities 4
GHUM 200. Great Works – Asia 4
GHUM 252. Cross-Cultural Perspectives – East Asian Humanities 4
HIST 371. India 4
HIST 375. History of Modern Southeast Asia 4
HIST 377. History of Korea 4
HIST 379. Family and Gender in East Asia 4
HIST 460. Modern Japan 4
HIST 480. Modern China 4
IBUS 298-I. Business Environment in China and Southeast Asia 4
IBUS 298-II. Doing Business in China 4
JAPN 101. Elementary Japanese 4
JAPN 102. Elementary Japanese 4
JAPN 231. Intermediate Japanese 4
JAPN 232. Intermediate Japanese 4
KOR 101. Elementary Korean 4
KOR 102. Elementary Korean 4
KOR 231. Intermediate Korean 4
KOR 232. Intermediate Korean 4
POSC 355. East Asian Politics 4
REL 310. Religions of India 4
REL 312. Religions of East Asia 4
REL 313. Hindu Ethics 4
REL 314. Gandhi, Nonviolence and Global Transformation 4
REL 317. Exploring Gandhian Philosophy of Nonviolence 4
REL 318. Exploring Contemporary India 4
REL/PHIL 385. Buddhist Thought 4

Program director may approve course substitutions, including AMST 490.

Asian Studies

Dr. Johnathan Walker, Coordinator  
Phone: (540) 568-1742  
E-mail: walkerjx@jmu.edu  
Web site: http://web.jmu.edu/history/undergrad_minor.html

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REL 317. Exploring Gandhian Philosophy of Nonviolence 4
REL 318. Exploring Contemporary India 4
REL/PHIL 385. Buddhist Thought 4

Program director may approve course substitutions, including AMST 490.

Biochemistry and Molecular Biology

Dr. Jonathan Monroe, Coordinator  
Phone: (540) 568-6649  
E-mail: monroejd@jmu.edu

The biochemistry and molecular biology minor is open to students not majoring in biotechnology. The following are prerequisites for entry into the biochemistry and molecular biology minor program:

BIO 214. Cell and Molecular Biology 4
CHEM 131-132. General Chemistry I-II 4

Choose from the following:
CHEM 131L-132L. General Chemistry Laboratories 4
CHEM 135L-136L. Special General Chemistry Laboratories 4
CHEM 341-342. Organic Chemistry 4

Choose from the following:
CHEM 346L. Organic Chemistry Laboratory 2
CHEM 387L-388L. Integrated Laboratory 2

Required Courses Credit Hours
BIO 224. Genetics and Development 4
BIO 480. Advanced Molecular Biology 4
CHEM/BIO 361. Biochemistry I 3
CHEM 362. Biochemistry II 3
CHEM 366L-368L. Integrated Laboratory 4

Choose one of the following:
CHEM 331. Physical Chemistry including CHEM 336L. Laboratory 2
CHEM 351. Analytical Chemistry 2

British Communication and Media

Dr. Rustin Greene, Coordinator  
Phone: (540) 568-7806  
E-mail: greenerp@jmu.edu

The cross disciplinary British communication and media minor enables students to expand their knowledge of communication and media in Great Britain, and to enhance their appreciation of the impact culture has on communication and media. Students must participate in the JMU Semester or Summer In London program to complete this minor.

http://www.jmu.edu/catalog/11
The minor requires at least 18 credit hours, chosen from courses offered both at JMU and in London. Students may double count a maximum of six credit hours toward both a major and this minor.

**Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required Courses</strong></td>
<td><strong>6</strong></td>
</tr>
<tr>
<td>SCOM 248. Intercultural Communication</td>
<td></td>
</tr>
<tr>
<td>SCOM/SMAD 360L. British Media and Society</td>
<td></td>
</tr>
<tr>
<td><strong>Elective Courses</strong></td>
<td><strong>12</strong></td>
</tr>
<tr>
<td>Select at least four of the following courses:</td>
<td></td>
</tr>
<tr>
<td>ENG/SMAD 463L. Film Adaptations: British Literature and Film</td>
<td></td>
</tr>
<tr>
<td>POSC/SCOM/SMAD 472L. Media and Politics in the U.K.</td>
<td></td>
</tr>
<tr>
<td>SCOM 347L. Communication, Diversity &amp; Pop Culture in the U.K.</td>
<td></td>
</tr>
<tr>
<td>SMAD 301L/ARTH 389. The Media Arts: Culture By Design</td>
<td></td>
</tr>
<tr>
<td>or SCOM/WRTC 351L. Visual Rhetoric</td>
<td></td>
</tr>
<tr>
<td>THEA 449/ENG 412N. The London Theatre</td>
<td></td>
</tr>
<tr>
<td>WRTC 320L/SCOM 321L. Writing In The Public Sphere</td>
<td></td>
</tr>
<tr>
<td>IDLS 486. Internship</td>
<td></td>
</tr>
</tbody>
</table>

Appropriate independent studies and directed projects taken at JMU or in London and appropriate semester in London faculty member in residence courses may be counted as part of the minor with approval by the minor coordinator.

1 Must be taken in Harrisonburg at JMU. Regularly offered in fall semesters.
2 Must be taken in London.

**Chronic Illness**

**Dr. Monty Gross, Coordinator**

Phone: (540) 568-8914  E-mail: grossmd@jmu.edu

Web site: [http://www.nursing.jmu.edu/chronicillness.html](http://www.nursing.jmu.edu/chronicillness.html)

The cross disciplinary minor in chronic illness prepares students from any major to understand and respond to the impacts of chronic illness on the individual, family, health care system and society. Knowledge and strategies to address the prevention and the management of chronic illness across its trajectory will enhance the skills and abilities of students who plan to practice in any profession. The minor is open to all undergraduate students at JMU. The minor requires a minimum of 18 credits with no more than 6 credits in the student’s major counting toward the minor.

**Core Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSG 390. Impact of Chronic Illness</td>
<td><strong>3</strong></td>
</tr>
<tr>
<td>NSG 391. Living Successfully with Chronic Illness</td>
<td><strong>3</strong></td>
</tr>
</tbody>
</table>

**Additional Courses**

Select 12 credits from the following. Students completing the nursing major should select six credits.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EXED 306. Lifespan Issues for Individuals with Disabilities</td>
<td>3</td>
</tr>
<tr>
<td>GERM/SC 280. Social Gerontology</td>
<td>3</td>
</tr>
<tr>
<td>GERM 305. Programs and Services for the Elderly</td>
<td>3</td>
</tr>
<tr>
<td>NSG 310. Helping Persons in Pain</td>
<td>2</td>
</tr>
<tr>
<td>NSG 311. End of Life Care</td>
<td>1</td>
</tr>
<tr>
<td>NSG 313. Issues and Applications of Family Caregiving</td>
<td>1-2</td>
</tr>
<tr>
<td>NSG 320. Innovative Diabetes Health Education</td>
<td>1</td>
</tr>
<tr>
<td>NSG 321. Introduction to Client Education</td>
<td>2</td>
</tr>
<tr>
<td>NSG 490. Special Topics</td>
<td>1-2</td>
</tr>
<tr>
<td>PSYC 304. Death and Dying: Thanatology</td>
<td>3</td>
</tr>
<tr>
<td>SOWK 332. Community Mental Health Practice</td>
<td>3</td>
</tr>
<tr>
<td>SOWK 442. Social Work in Health Care</td>
<td>3</td>
</tr>
<tr>
<td>HHS 490. Exploring Universality and Diversity in Promoting Health (Study Abroad in Costa Rica)</td>
<td>4</td>
</tr>
</tbody>
</table>

Special topic courses or other courses with a strong correlation to chronic illness not listed may be applied to the minor with the approval of the minor coordinator.

**Classical Studies**

**Dr. Stephen Chappell, Coordinator**

Phone: (540) 568-4708  E-mail: chappesx@jmu.edu

Website: [http://www.jmu.edu/philrel/phil/classical.html](http://www.jmu.edu/philrel/phil/classical.html)

The minor in classical studies introduces students to the literature, culture, philosophy, history and languages of Greco-Roman civilization. The requirement is successful completion of 24 credits chosen from the following courses offered by participating academic units. Students who take Latin or Greek can apply up to 12 credit hours to the minor.

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GPHM 250. Foundations of Western Culture: The Greek Experience</td>
<td>3</td>
</tr>
<tr>
<td>GPHM 250. Foundations of Western Culture: The Roman Experience</td>
<td>21</td>
</tr>
</tbody>
</table>

Choose seven of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRK 101-102. Elementary Greek</td>
<td></td>
</tr>
<tr>
<td>GRK 231-232. Intermediate Greek</td>
<td></td>
</tr>
<tr>
<td>LAT 101-102. Elementary Latin</td>
<td></td>
</tr>
<tr>
<td>LAT 231-232. Intermediate Latin</td>
<td></td>
</tr>
<tr>
<td>ARTH 205. Survey of World Art I: Prehistoric to Renaissance</td>
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<tr>
<td>ARTH 322. Ancient Art</td>
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<tr>
<td>ARTH 340. Early Medieval Art</td>
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</tr>
<tr>
<td>ARTH 424. Arts of Ancient Egypt</td>
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</tr>
<tr>
<td>CLAS 100. Greek and Latin Roots of English Words</td>
<td></td>
</tr>
<tr>
<td>CLAS 265. The Individual and Society in Ancient Greece and Rome</td>
<td></td>
</tr>
<tr>
<td>CLAS 266. Greek and Roman Classics in Translation</td>
<td></td>
</tr>
<tr>
<td>CLAS 337. Human Values: The Classical Tradition</td>
<td></td>
</tr>
<tr>
<td>CLAS 360. Topics in Greek and Roman Culture</td>
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</tr>
<tr>
<td>ENG 305. Mythology</td>
<td></td>
</tr>
<tr>
<td>GPHM 101. World History to 1500</td>
<td></td>
</tr>
<tr>
<td>HIST 369. Greek History, 3000 BC - AD 267</td>
<td></td>
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<tr>
<td>HIST 391. Travel Studies Seminar</td>
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<tr>
<td>HIST 465. World Political and Social Thought to Early Modern Times</td>
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<tr>
<td>HIST 474. The Byzantine Empire</td>
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<tr>
<td>HIST 467. The Roman Republic</td>
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<tr>
<td>HIST 468. The Roman Empire</td>
<td></td>
</tr>
<tr>
<td>HIST 489. Selected Topics in World History (when topic is related to Greece or Rome)</td>
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</tr>
<tr>
<td>PHIL 340. Ancient Greek Philosophy</td>
<td></td>
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<tr>
<td>PHIL 460. Topics in Classical Philosophy</td>
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<tr>
<td>POSC 310. Political Theory Ancient to Early Modern</td>
<td></td>
</tr>
<tr>
<td>REL 202. Introduction to the New Testament</td>
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</tr>
<tr>
<td>REL 240. Jesus and the Moral Life</td>
<td></td>
</tr>
<tr>
<td>REL 344. Christianity in the Roman Empire</td>
<td></td>
</tr>
<tr>
<td>REL 346. Religions in Greece and Rome</td>
<td></td>
</tr>
<tr>
<td>REL 360. History of Western Religious Thought</td>
<td></td>
</tr>
<tr>
<td>REL 468. Topics in Ancient Jewish and Early Christian Literature</td>
<td></td>
</tr>
</tbody>
</table>

**Creative Writing**

**Ms. Laurie Kutchins, Coordinator**

Phone: (540) 568-3756  E-mail: kutchil1@jmu.edu

Website: [http://www.jmu.edu/english/minors.html](http://www.jmu.edu/english/minors.html)

The cross disciplinary minor in creative writing is designed to give students an opportunity to develop their writing talents across a number of literary forms and communication contexts. By developing course selections in poetry, fiction and creative non-fiction matched with those in stage and screenplay writing, students may tailor the program to suit a variety of artistic goals and professional objectives. The choice of at least one course from a group involving literary analysis and media criticism ensures perspective on current issues affecting readers and viewers, writers and their creative works.

The minimum requirement for a minor in creative writing is 18 hours. Two courses may be double-counted between the minor and the major.

http://www.jmu.edu/catalog/11