HIST 355 or HIST 356. Afro-American History
REL 330. African and African-American Religion
SOCI 336. Race and Ethnicity

Ideas and the Arts
Choose two from the courses below: 6

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

History and Politics
Choose two from the courses below: 6

HIST 225. United States History
POSC 225. U.S. Government
HIST 310. American Business History
POSC 369. Political Parties and Elections or
POSC 385. The U.S. Congress
SCOM 346. Free Speech in America

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

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
degree 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

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>ANTH 197. Archaeology</td>
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<tr>
<td>ANTH 295. Peoples and Cultures of East Asia</td>
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<td>ARTH 430. Far Eastern Art</td>
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<tr>
<td>CHIN 101. Elementary Chinese</td>
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<tr>
<td>CHIN 102. Elementary Chinese</td>
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<tr>
<td>CHIN 231. Intermediate Chinese</td>
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<td>CHIN 232. Intermediate Chinese</td>
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<tr>
<td>CHIN 300. Chinese Grammar and Communication</td>
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<td>CHIN 399. Intensive Reading and Writing in Chinese</td>
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<td>ECON 312. Comparative Economic Systems</td>
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<td>ENG 427. Studies in South Asian Literature</td>
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<td>FL 490. Beginning Hindi</td>
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<td>FL 490. Advanced Hindi</td>
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<tr>
<td>FL 490. Advanced Japanese</td>
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<tr>
<td>GEOG 334. Geography of East and Southeast Asia</td>
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<td>GEOG 338. Geography of the Philippine Islands: Problems and Possibilities</td>
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<td>GHUM 200. Great Works – Asia</td>
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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
CHEM 131-132. General Chemistry I-II
Choose from the following:
CHEM 131L-132L. General Chemistry Laboratories
CHEM 135L-136L. Special General Chemistry Laboratories
CHEM 341-342. Organic Chemistry
Choose from the following:
CHEM 346L. Organic Chemistry Laboratory
CHEM 387L-388L. Integrated Laboratory

Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>BIO 224. Genetics and Development</td>
<td>4</td>
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<tr>
<td>BIO 480. Advanced Molecular Biology</td>
<td>4</td>
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<tr>
<td>CHEM/BIO 361. Biochemistry I</td>
<td>3</td>
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<tr>
<td>CHEM 362. Biochemistry II</td>
<td>3</td>
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<tr>
<td>CHEM 366L. Biochemistry Laboratory</td>
<td>2</td>
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<td>Choose one of the following:</td>
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<tr>
<td>CHEM 331. Physical Chemistry including CHEM 336L. Laboratory</td>
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<tr>
<td>CHEM 351. Analytical Chemistry</td>
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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.