204 Applications of Biomedical Sciences
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or concurrently or MTH 110 or concurrently or MTH 116 or concurrently or LBS 117 or concurrently or MTH 124 or concurrently or MTH 132 or concurrently or MTH 201 or concurrently or STT 200 or concurrently or STT 201 or concurrently) or designated score on Mathematics placement test.

206H Human Biology and Society
Fall, Spring. 3(3-0) P:M: (MTH 103 or concurrently or MTH 110 or concurrently or MTH 116 or concurrently or LBS 117 or concurrently or MTH 124 or concurrently or MTH 132 or concurrently or MTH 201 or concurrently or STT 200 or concurrently or STT 201 or concurrently) or designated score on Mathematics placement test.

208L Applications in Biological Science Laboratory
Fall, Spring, Summer. 2(1-2) P:M: (ISB 202 or concurrently or ISB 204 or concurrently) SA: ISB 202L, ISB 204L

209L The Mystery of the Physical World Laboratory
Fall, Spring. Summer. 2(1-2) P:M: (ISB 209 or concurrently)

209L The Mystery of the Physical World Laboratory
Fall, Spring. Summer. 2(1-2) P:M: (ISB 209 or concurrently)

INTEGRATIVE STUDIES IN PHYSICAL SCIENCE

Center for Integrative Studies
in General Science
College of Natural Science

201 Concepts of Reality through Physical Science
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or MTH 106 or concurrently or MTH 124 or concurrently or MTH 132 or concurrently or MTH 201 or concurrently or STT 200 or concurrently or STT 201 or concurrently) or designated score on Mathematics placement test.

203 Geology of the Human Environment
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or MTH 106 or concurrently or MTH 124 or concurrently or MTH 132 or concurrently or MTH 201 or concurrently or STT 200 or concurrently) or designated score on Mathematics placement test.

205 Visions of the Universe
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or MTH 106 or concurrently or MTH 124 or concurrently or MTH 132 or concurrently or MTH 201 or concurrently or STT 200 or concurrently or STT 201 or concurrently) or designated score on Mathematics placement test.

207 World of Chemistry
Fall, Spring, Summer. 3(3-0) P:M: (MTH 103 or MTH 110 or MTH 116 or LBS 117 or MTH 106 or concurrently or MTH 124 or concurrently or MTH 132 or concurrently or MTH 201 or concurrently or STT 200 or concurrently or STT 201 or concurrently) or designated score on Mathematics placement test.

208L Applications in Biological Science Laboratory
Fall, Spring, Summer. 2(1-2) P:M: (ISB 202 or concurrently or ISB 204 or concurrently) SA: ISB 202L, ISB 204L

209L The Mystery of the Physical World Laboratory
Fall, Spring. Summer. 2(1-2) P:M: (ISB 209 or concurrently)

INTEGRATIVE STUDIES IN SOCIAL, BEHAVIORAL AND ECONOMIC SCIENCES

Center for Integrative Studies
in Social, Behavioral and Economic Science
College of Social Science

210 Society and the Individual (D)
Fall, Spring, Summer. 4(4-0)

Evolution of human behavior with an emphasis on the individual and society. Family and kinship, social organizations. Societal types, personality, and the life cycle.
215 Social Differentiation and Inequality (D)  Fall, Spring, Summer. (4-0-0)  Types, causes and consequences of stratification in human societies. Age, class, gender, race and other factors which define social position. Education, occupation, political economy.

220 Time, Space and Change in Human Society (D)  Fall, Spring, Summer. (4-0-0)  Evolutionary, ecological, and spatial theories of adaptation and change. Cultural evolution from prehistoric foraging to the post-industrial age. Continuity and change in the emergence and development of contemporary ways of life.

225 Power, Authority, and Exchange (D)  Fall, Spring, Summer. (4-0-0)  Power, authority, and exchange in organizing societies. Costs and limitations of power. Institutionalization of authority. Systems of exchange: planned vs. market economies.

310 People and Environment (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Contemporary issues related to the interaction of socio-cultural and ecological systems. Global, regional, national and local environmental problems and responses.

315 Global Diversity and Interdependence (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Contemporary issues in global political economy. Social forces and competing ideologies in a world context. Global resource distribution and development strategies. National identities and transnational linkages. First and Third World dichotomies.

320 World Urban Systems (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Patterns of urbanization in various areas of the world over time. Linkage within and between urban centers. Economic, political and social/behavioral accommodation and adaptation to urban growth and change.

325 War and Revolution (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Social conflict, wars and revolutions. Patterns of individual and collective action. Violence and conflict resolution.

330A Africa: Social Science Perspectives (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Comparative study of geography, cultures, politics, and economies of Africa. Diversity and change.

330B Asia: Social Science Perspectives (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Comparative study of geography, cultures, politics, and economies of Asia. Diversity and change.

330C Latin America: Social Science Perspectives (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Comparative study of geography, cultures, politics, and economies of Latin America. Diversity and change.

335 National Diversity and Change: United States (N)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  SA: ISS 335A  Racial, ethnic, class, gender, and other forms of diversity in the United States. Systems of dominant-minority relations and forms of prejudice and discrimination. Scope of and responses to group inequalities.

336 Canada: Social Science Perspectives (I)  Spring. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  SA: ISS 335B  Canadian political, economic, and social institutions. Ethnic and other forms of diversity in Canada. North American national comparisons.

ITALIAN ITL

Department of French, Classics, and Italian College of Arts and Letters

101 Elementary Italian I  Fall, Spring. (4-0-1) RB: No previous experience in Italian or approval of department. Practice in using and understanding Italian to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.

102 Elementary Italian II  Fall, Spring. (4-0-1) P: M (ITAL 101)  Further practice in using and understanding Italian to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.

201 Second-Year Italian I  Fall, Spring. (4-0-0) P: M (ITAL 102)  Intermediate-level review and development of aural comprehension, speaking, reading, and writing skills. Topics in Italian culture.

202 Second-Year Italian II  Spring. (4-0-0) P: M (ITAL 201)  Further review and development of aural comprehension, speaking, reading, and writing skills. Topics in Italian culture.

290 Independent Study  Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of department. Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

300A Africa: Social Science Perspectives (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Comparative study of geography, cultures, politics, and economies of Africa. Diversity and change.

300B Asia: Social Science Perspectives (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Comparative study of geography, cultures, politics, and economies of Asia. Diversity and change.

300C Latin America: Social Science Perspectives (I)  Fall, Spring, Summer. (4-0-0) P: M: (ISS 210 or ISS 215 or ISS 220 or ISS 225)  Comparative study of geography, cultures, politics, and economies of Latin America. Diversity and change.

350 Introduction to Italian Literature  Fall. (3-0-0) P: M (ITAL 330)  Italian literature from its origins to the present. Reading and discussion in Italian of representative works from all genres.

355 Italian Literature in English Translation  Spring of even years. (3-0-0) R: Not open to freshmen.  Representative works and themes of Italian literature.

360 Topics in the Italian Language and Culture  Summer. (3-0-0) Summer: Florence, Italy. A student may earn a maximum of 6 credits in all enrollments for this course. P: M (ITAL 330)  Aspects of Italian culture or language as manifested in art, literature, music, and film.

400 Independent Study  Fall, Spring. 1 to 4 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Not open to freshmen or sophomores. Approval of department. Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.

JAMES MADISON COLLEGE

James Madison College

111 Identity and Community: An Approach to Writing I  Fall. (3-0) R: Open only to students in James Madison College.  Identity and community in American and cross-cultural contexts. Influences of family, education, work, religion, gender, race, class and/or sexuality on identity and community. Focuses on critical reading and analytical writing.

112 Identity and Community: An Approach to Writing II  Spring, Summer. (3-0) R: Approval of college. R: Open only to students in James Madison College.  Identity and community in American and cross-cultural contexts in selected historical eras. Reconstructing images of self and society in time of stress or transition. Emphasis on history, narrative, literature, film, art, politics. Principles of research, documentation, persuasive writing and speaking.

201 Introduction to the Study of Public Affairs I (D)  Fall. (4-4-0) R: Open only to students in James Madison College.  Interdisciplinary exploration of enduring issues and conflicts in American and international public affairs. Historical, social science, and comparative approaches.

MC—James Madison College