# THE LIBERAL STUDIES PROGRAM 

## ESSENTIAL SKILLS (6-16 credit hours)

Writing as Critical Thinking ( 3 credit hours)
ENG 190 Writing as Critical Thinking
Speech (0*-3 credit hours)
COMM170 Public Speaking
*Students have the option to test out of COMM 170.
Elementary Functions ( $0^{*}-5$ credit hours)
MATH 186 Elementary Functions
MATH 156 College Algebra AND
MATH 157 Plane Trigonometry
*Students who satisfactorily complete a higher level Math course such as MATH 194 LAS Calculus, MATH 198 Analytic Geometry \& Calculus I, or MATH 192 Essentials of Calculus have completed the Elementary Functions Essential Skill requirement.

Statistics (3 credit hours)
STAT 190 Basic Statistics
STAT 290 Statistics

## Computer Literacy

The Liberal Studies Program includes a multifaceted computer literacy requirement. Workshops offered by the Division of Libraries and Museums in conjunction with the Truman Week Program and Residential College Program introduce freshman students to e-mail, library databases and basic search techniques, Internet resources, and copyright and privacy issues. Imbedded throughout the curriculum, both in Liberal Studies Program courses and within major programs, are additional opportunities for students to develop facility in word processing, spreadsheets, information retrieval, and the legal and ethical use of technology in research.

Personal Well-Being ( $0 *-2$ credit hours)
HLTH 195 Lifetime Health and Fitness AND
HLTH 196 Lifetime Physical Activities
MS 100 Introduction to Military Science I AND
MS 101 Introduction to Military Science II
*Students have the option to test out of HLTH 195 and HLTH 196.

## MODES OF INQUIRY (22-26 credit hours)

Students must successfully complete seven (7) of the eight (8) Modes of Inquiry.
Aesthetic-Fine Arts ( 3 credit hours)
ART 203 Introduction to the Visual Arts
ART 223 Art in Europe and America from the Renaissance to the Present Day

| ART | 224 | Non-Western Art |
| :---: | :---: | :---: |
| ART | 323 | Medieval Art |
| ART | 324 | Renaissance Art |
| ART | 325 | Modern Art |
| ART | 326 | Contemporary Art |
| ART | 328 | The Art of Greece \& Rome |
| ART | 332 | Baroque Art |
| ART | 428 | Topics in Art History |
| ITAL | 225 | Italian Film |
| MUSI | 204 | Perspectives in Music: Art Music in Western Thought |
| MUSI | 205 | Perspectives in Music: World Musics |
| MUSI | 206 | Perspectives in Music: Hollywood and Broadway |
| MUSI | 207 | Perspectives in Music: Jazz and the American Experience |
| MUSI | 339 | Music Literature |
| THEA | 275 | Introduction to the Theatre Arts |
| Aesthetic-Literature (3 credit hours) |  |  |
| CLAS | 261 | Greek Literature in Translation |
| CLAS | 262 | Roman Literature in Translation |
| COMM | 273 | Oral Interpretation |
| ENG | 225 | World Literatures: Chronology |
| ENG | 226 | World Literatures: Topics |
| ENG | 245 | British Literatures: Chronology |
| ENG | 246 | British Literatures: Topics |
| ENG | 250 | Shakespeare |
| ENG | 265 | American Literatures: Chronology |
| ENG | 266 | American Literatures: Topics |
| FREN | 321 | French Literature I |
| FREN | 322 | French Literature II |
| FREN | 401 | Topics in Francophone Literature |
| FREN | 402 | Topics in Modern French Literature |
| FREN | 403 | Topics in Francophone Women Writers |
| FREN | 404 | Topics in Literature of the "Ancien Régime" |
| GERM | 332 | Introduction to German Literature I |
| GERM | 333 | Introduction to German Literature II |
| GERM | 339 | German Culture in English |
| GERM | 437 | Eighteenth and Nineteenth Century Masterpieces of German Literature |
| RUSS | 340 | Russian Drama |
| RUSS | 370 | Survey of Russian Literature I |
| RUSS | 371 | Survey of Russian Literature II |
| RUSS | 420 | Modern Russian Novel |
| RUSS | 480 | Major Russian Writers |
| SPAN | 460 | Survey of Spanish Peninsular Literature |
| SPAN | 461 | Survey of Spanish American Literature |
| Historical (3 credit hours) |  |  |
| ART | 222 | Caves to Cathedrals: European and Middle Eastern Art from Prehistory to 1400 C.E. |
| HIST | 104 | United States History I, 1607-1877 |
| HIST | 105 | United States History II, 1877-Present |
| HIST | 131 | World Civilizations before 500 A.D. |
| HIST | 132 | World Civilizations, 500 A.D. to 1700 |


| HIST 133 | World Civilizations since 1700 |
| :---: | :---: |
| HIST 140 | Latin America During the National Period |
| HIST 141 | East Asian Civilization I |
| HIST 142 | East Asian Civilization II |
| HIST 151 | History of Africa I |
| HIST 152 | History of Africa II |
| NASC 400 | The History of Science to 1700 |
| NASC 401 | The History of Science since 1700 |
| Mathematical (3-5 hours) |  |
| MATH 192 | Essentials of Calculus |
| MATH 194 | Liberal Arts and Sciences Calculus |
| MATH 198 | Analytic Geometry and Calculus I |
| Philosophical/Religious (3 credit hours) |  |
| PHRE 185 | Exploring Religions |
| PHRE 186 | Introduction to Philosophy |
| PHRE 187 | Logic |
| PHRE 188 | Ethics |
| PHRE 189 | Philosophy and Literature |
| PHRE 325 | Philosophy of Art |
| PHRE 336 | History of Philosophy I: Ancient Philosophy |
| PHRE 337 | History of Philosophy II: Philosophy of the Modern Period |
| PHRE 342 | Symbolic Logic |
| PHRE 345 | The Mystical Vision |
| PHRE 346 | Studies in Religion I |
| PHRE 347 | Studies in Religion II |
| PHRE 351 | Feminist Social Philosophy |
| PHRE 352 | Philosophy of Religion |
| PHRE 354 | Medieval Philosophy |
| PHRE 355 | Truth and Dialog |
| PHRE 356 | Philosophy of Action |
| PHRE 360 | African American Religions |
| PHRE 361 | Gender \& Religion In America |
| PHRE 362 | Women in Buddhism |
| PHRE 363 | Women in Chinese Religion |
| PHRE 381 | Philosophy of Law |
| PHRE 382 | Philosophy of Mathematics |
| PHRE 383 | Philosophy of Language |
| PHRE 384 | Philosophy of Social Science |
| SA MDST 300 | Mideast Archeological Dig and Study Tour (Study Abroad Program) |
| Scientific-Life Science (4 credit hours) |  |
| AGSC 100 | Food, Agriculture and the Environment |
| AGSC 108 | Introduction to Agricultural Systems |
| BIOL 100 | Biology |
| BIOL 103 | General Botany |
| BIOL 106 | General Zoology |
| BIOL 107 | Introductory Biology I |
| BIOL 150 | Honors Biology |


| Scientific-Physical Science (4-5 credit hours) |  |
| :---: | :---: |
| CHEM 100 | Chemistry for Contemporary Living |
| CHEM 150 | Honors Chemistry for Contemporary Living |
| CHEM 120 | Chemical Principles I |
| CHEM 121 | Chemical Principles II with Inorganic Chemistry |
| CHEM 122 | Honors General Chemistry with Qualitative Analysis |
| PHYS 100 | Concepts in Physics |
| PHYS 185 | College Physics I |
| PHYS 186 | College Physics II |
| PHYS 195 | Physics with Calculus I |
| PHYS 196 | Physics with Calculus II |
| PHYS 245 | Meteorology |
| PHYS 246 | Astronomy |
| Social Scientific (3 credit hours) |  |
| ECON 130 | Introduction to Economics |
| ECON 200 | Principles of Macroeconomics |
| ECON 201 | Principles of Microeconomics |
| GEOG 111 | The Geographic Perspective |
| GEOG 211 | Global Geography |
| POL 171 | Introduction to Political Science |
| PSYC 166 | General Psychology |
| SOAN 190 | Sociological Inquiry |
| SOAN 191 | Anthropological Inquiry |

## INTERCONNECTING PERSPECTIVES (4-15 credit hours)

Truman Program (1 credit hour)
The Truman Program is required during the first semester of enrollment for all students classified as firsttime, degree-seeking undergraduates.

Interdisciplinary Writing-Enhanced Junior Seminar (3 credit hours)
Courses which fulfill the Interdisciplinary, Writing-Enhanced Junior Seminar requirement will be designated each semester in the printed Schedule of Classes.
JINS 300 Cultural Crossroads (template course)
JINS 301 Music in Religious Thought and Practice
JINS 302 Wilderness Leadership
JINS 303 Computers and Natural Language
JINS 304 Native American Conflict
JINS 305 Issues in Democratic Institutions
JINS 306 The Rock Generation
JINS 307 Friendship
JINS 308 U.S. Immigration Laws and Immigrant Writings
JINS 309 Decision Making Seminar
JINS 310 The Classical Perspective on Ancient Historians
JINS 311 Race, Class, and Gender
JINS 312 American Social Character
JINS 313 Bloomsbury
JINS 314 Economics of Gender
JINS 315 Nuclear Weapons: History and Physics

| JINS | 316 | Portrayals of Women (template course) |
| :--- | :--- | :--- |
| JINS | 317 | Women's Movement in Intercultural Perspective: The U.S and South Africa |
| JINS | 318 | Classical Athenian Humanism |
| JINS | 319 | Human and Computer Cognition |
| JINS | 320 | Development of the Book |
| JINS | 321 | Leadership Analysis: Exploring the Final Frontiers |
| JINS | 322 | Architecture: Forms and Structures |
| JINS | 323 | Dress and Self Image |
| JINS | 324 | Contexts of Disability |
| JINS | 325 | Rural America |
| JINS | 326 | On Human Nature |
| JINS | 327 | Illuminations |
| JINS | 328 | Exploration and Discovery (template course) |
| JINS | 329 | Language and Meaning |
| JINS | 330 | Environmental Economics: Issues and Policies |
| JINS | 331 | The Chemistry of Art |
| JINS | 332 | Death and Dying |
| JINS | 333 | Conflict, Cooperation, and Choice |
| JINS | 334 | Geometry of the Universe |
| JINS | 335 | Ecology Versus Land Use |
| JINS | 336 | The Environment (template course) |
| JINS | 337 | Musical Theatre |
| JINS | 338 | Race and Ethnicity (template course) |
| JINS | 339 | Gender and Culture (template course) |
| JINS | 340 | German-Jewish Identity |
| JINS | 341 | Sport and Society (template course) |
| JINS | 342 | The Indo-Europeans |
| JINS | 343 | The Horse in Art, Science, and History |
| JINS | 344 | Salome and John the Baptist |
| JINS | 345 | From Page to Stage and Screen |
| JINS | 346 | Varieties of Non-Violence |
| JINS | 347 | Religion, Health, and Healing |
| JINS | 348 | The Visual World: Color and Symmetry |
| JINS | 349 | Bodylore/Brainlore: Thinking with the Body |
| JINS | 350 | Science and Society (template course) |
| JINS | 351 | The Faust Tradition |
| JINS | 352 | Changing the World through Data |
| JINS | 353 | Ethical Implications of the Human Genome Project |
| JINS | 354 | Insects, Disease, and Human Affairs |
| JINS | 355 | Creative Work: Theory and Practice |
| JINS | 356 | The Art and Science of Humor |
| JINS | 357 | Bayou Blues: French Music in Louisiana |
| JINS | 358 | Textiles as Cultural Documents: Hanging by a Thread |
| JINS | 359 | Exploration into the Origin of Life |
| JINS | 360 | Amish History and Culture |
| JINS | 361 | Innovations of War |
| JINS | 362 | Extraterrestrial Life |
| JINS | 363 | Class in America |
| JINS | 364 | The Aesthetics of Food |
| JINS | 366 | Potent Potables: A Reflection of America |
| JINS | 367 | The Paradoxes of Infinity |
| The |  |  |


| Intercultural Perspective (0*-3 credit hours) |  |  |
| :--- | :--- | :--- |
| ART | 222 | Caves to Cathedrals: European and Middle Eastern Art from Prehistory to 1400 C.E. |
| ART | 224 | Non-Western Art |
| ART | 327 | Egyptian Art |
| ART | 428 | Topics in Art: Islamic Art |
| CHIN | 311 | Chinese Cultures |
| CLAS | 362 | Classical Civilizations |
| CLAS | 363 | Women and Gender in Antiquity |
| COMM 420 | Intercultural Communication |  |
| ECON | 308 | Economics of the European Union |
| ENG | 226 | World Literature: Post Colonial Literature |
| ENG | 324 | Topics in Sociolinguistics |
| GEOG | 211 | Global Geography |
| GEOG | 311 | Geography of North America |
| GEOG | 321 | Geography of Africa |
| GERM | 339 | German Culture in English |
| HIST | 131 | World Civilizations before 500 A.D. |
| HIST | 132 | World Civilizations 500 A.D. to 1700 |
| HIST | 133 | World Civilizations since 1700 |
| HIST | 141 | East Asian Civilization I |
| HIST | 142 | East Asian Civilization II |
| HIST | 151 | History of Africa I (to 1800) |
| HIST | 152 | History of Africa II (since 1800) |
| HIST | 371 | Resistance Movements in Colonial Africa |
| HIST | 372 | Women in Sub-Saharan Africa |
| HIST | 373 | Ethnicity and Nationalism in African History |
| HIST | 384 | Peoples of the Russian Empire and Former Soviet Union |
| HIST | 392 | Mexican History |
| ITAL | 324 | Italian Civilization I |
| ITAL | 325 | Italian Civilization II |
| JAPN | 218 | Introduction to Japanese Culture |
| JINS | 317 | Women's Movement in Intercultural Perspective: The U.S. and South Africa |
| JINS | 328 | Exploration and Discovery: The Renaissance Age of Exploration |
| JINS | 338 | Race and Ethnicity: Latino Health Care in America |
| JINS | 339 | Gender and Culture: Women of the Middle East |
| JINS | 342 | The Indo-Europeans |
| JINS | 344 | Salome and John the Baptist |
| MUSI | 204 | Perspectives in Music: Art Music in Western Thought |
| MUSI | 205 | Perspectives in Music: World Music |
| MUSI | 206 | Perspectives in Music: Hollywood and Broadway |
| MUSI | 207 | Perspectives in Music: Jazz and the American Experience |
| PHRE | 346 | Studies in Religion I |
| PHRE | 347 | Studies in Religion II |
| PHRE | 351 | Feminist Social Philosophy |
| PHRE | 362 | Women in Buddhism |
| PHRE | 363 | Women in Chinese Religion |
| POL | 171 | Introduction to Political Science |
| RUSS | 350 | Russian Culture |
| SOAN | 190 | Sociological Inquiry |
| SOAN | 191 | Anthropological Inquiry |
| SO |  |  |

SOAN 232 Anthropology of Gender
SPAN 363 Latin American Civilization
THEA 374 History and Literature of the Theatre IV
All Study Abroad experiences approved for academic credit at Truman fulfill the Intercultural Requirement.
*Selected courses may also fulfill an LSP: Modes of Inquiry requirement, if cross-listed as an option.
Foreign Language ( $0-8$ credit hours)
The Foreign Language requirement may be satisfied by successful completion of the first year of a single foreign language, or by demonstrating elementary proficiency as determined by a proficiency examination, or by successful completion of an intermediate or higher level foreign language course.
CHIN 112 Elementary Chinese I
CHIN 113 Elementary Chinese II
FREN 120 Elementary French I
FREN 121 Elementary French II
GERM 130 Elementary German I
GERM 131 Elementary German II
GREK 100 Elementary Greek I
GREK 101 Elementary Greek II
HEBR 108 Elementary Hebrew I
HEBR 109 Elementary Hebrew II
ITAL 101 Elementary Italian I
ITAL 102 Elementary Italian II
JAPN 101 Elementary Japanese I
JAPN 102 Elementary Japanese II
LATN 150 Elementary Latin I
LATN 151 Elementary Latin II
PORT 101 Elementary Portuguese I
PORT 102 Elementary Portuguese II
RUSS 115 Elementary Russian I
RUSS 116 Elementary Russian II
SA FRA 336 Study Abroad in France
SPAN 101 Elementary Spanish I
SPAN 102 Elementary Spanish II

Liberal Studies Program
Total credit hours in Liberal Arts and Sciences Courses

32-57 semester hours
63 semester hours

Writing-Enhanced Courses: All students must complete one writing-enhanced junior interdisciplinary seminar (JINS) course, one writing-enhanced experience in the major, and one additional writingenhanced course preferably outside the major.**

Bachelor of Science: degree requires courses designated by the major from the minimum of areas of sciences, mathematics, statistics, computer science, social sciences, and logic:

Note: All students receiving baccalaureate degrees must comply with the provisions of Missouri Statute 170.011. Refer to Bachelor's Degree Requirements of this section.
*This requirement may be satisfied by successful completion of the second year of a single foreign language, or by demonstrating intermediate proficiency as determined by a proficiency examination, or by successful completion of a higher level foreign language course.
**Selected courses may fulfill other requirements, including LSP: Modes of Inquiry. Specific sections and specific instructors of Writing-Enhanced courses will be designated each semester in the Schedule of Classes.

