

# ELECTIVES FOR ENGINEERING STUDENTS AT LAFAYETTE COLLEGE

(April, 2009)

## I. APPROVED SOCIAL SCIENCE - HUMANITIES ELECTIVES

The list, effective for all classes, is in accord with the recommendations of the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology, 111 Market Place, Suite 1050, Baltimore, MD 21202-4012. It is the student's responsibility that any deviation from this list or special topics, independent study, research internships, thesis (outside engineering) be approved by petition to the Director of Engineering.

Two (2) elective courses must be taken in the same department, at least one (1) of which is at the 200 level. If the courses are foreign language courses, one (1) course must be at the 111 level or higher. Students must take a minimum of one (1) course in the social sciences and one (1) course in the humanities.

## II. SCIENCE ELECTIVES

Courses in geology, biology, physics, chemistry, or Psychology 120 will be permitted as science electives, subject to approval of the student's major department.

## III. TECHNICAL ELECTIVES

Upper-level courses in math, sciences, and engineering which normally require prerequisites are acceptable as technical electives for engineering students, subject to the approval of the student's major department.

### IDENTIFICATION OF HUMANITIES AND SOCIAL SCIENCES

Humanities	Social Sciences
Art	Africana Studies
English	American Studies
Foreign Languages	Anthropology & Sociology
Music	Economics & Business
Philosophy	Education
Religious Studies	Government & Law
Comparative Literature	History
	International Affairs
	Policy Studies
	Psychology
	Women's & Gender Studies

(SEE PAGE 2 FOR FULL LISTING OF COURSES)

**AFRICANA STUDIES** All Courses**AMERICAN STUDIES** All Courses**ANTHROPOLOGY & SOCIOLOGY**All Courses *Except* A&S 340 and A&S 341**ART** All Courses**COMPARATIVE LITERATURE** All Courses**ECONOMICS & BUSINESS**

ECON 101 Principles of Economics  
 ECON 210 Foundations in International Economics  
 ECON 211 Intermediate Microeconomics  
 ECON 212 Intermediate Macroeconomics  
 All 300- and 400-Level Courses, *Except* ECON 365

**EDUCATION** None**ENGLISH (& Theater)** All Courses *Except* ENG 110**GOVERNMENT & LAW** All Courses**HISTORY** All Courses**INTERDISCIPLINARY STUDIES****Humanities***(Can be used to satisfy breadth, but not depth.)*

INDS 150/151 \*Turkey: The Cradle of Civilizations  
 INDS 172 Voices of South Africa  
 INDS 175 \*Back to roots...Greece & Turkey  
 INDS 180 The Colorful Sunset of the Habsburg Empire  
 INDS 190 \*Politics & Culture of the Caribbean  
 INDS 200 \*The Land & Landscape of Ireland  
 INDS 210 \*Exploring South America  
 INDS 215 Medieval Architecture in Northern Europe  
 INDS 220 \*Florence: Birthplace of Renaissance  
 INDS 230 \*Paris, Province and the Midi...  
 INDS 245 Social & Ethical Aspects of Health Care...  
 INDS 270 A Moveable Feast: American Writers in Paris  
 INDS 361 \*The Gothic Cathedral: Structural...

**Social Science/Humanities***(Can be used as a fourth or fifth social science/humanities, but cannot be used to satisfy either breadth or depth.)*

INDS 112 Introduction to Asia  
 INDS 240 From Generosity to Justice  
 INDS 380, 381 Internship in Ethical Studies  
 INDS 390, 391 Independent Studies in Ethics

**Continuation – Interdisciplinary Studies****Social Sciences***(Can be used to satisfy breadth, but not depth)*

INDS 120 Inside the People's Republic of China  
 INDS 135 \*Thailand & Myanmar: Challenges/Develop.  
 INDS 165 \*The Open Wall & New Europe...  
 INDS 170 \*Modern Sub-Saharan Africa  
 INDS 185 Guatemala: Innovations and Development  
 INDS 195 \*History & Politics of Israel...  
 INDS 225 German Culture and Civilization  
 INDS 250 \*French Commerce & Culture  
 INDS 275 Paris: Intro to the French Exception  
 INDS 280 \*Russia & Poland: Past & Present  
 INDS 321, 322 Technology Clinic

**INTERNATIONAL AFFAIRS** All Courses

**LANGUAGES** All Courses  
 (Native Tongue *Excluded*)

**MILITARY SCIENCE**

MS 402 Officer Responsibilities

**MUSIC** All Full-Credit Courses**PHILOSOPHY** All Courses *Except* PHIL 150 & 321**POLICY STUDIES** All Courses *Except* PS 251**PSYCHOLOGY**

Most Psychology courses require PSYC 110 as a prerequisite. PSYC 110 can be taken only as a free elective.

All courses *Except* PSYC 120, 203, 304**RELIGIOUS STUDIES** All Courses

*Note:* REL 221 and REL 222  
 are Social Science Courses

**WOMEN'S STUDIES**

WS 101 counts as a Social Science and can be used to satisfy the breadth requirement. All other WS courses can be used as a "fourth" social science/humanities, but cannot be used to satisfy either breadth or depth.