

General Education Component Electives for Engineering Physics Students.

A minimum of 3 credits from each of the five groups is required.

ECONOMICS Elective

ECON 104 Introductory Economics (4)
ECON 105 Introductory Economics, Honors (4)
ECON 142 Principles of Microeconomics (3)
ECON 143 Principles of Microeconomics Honors (3)
ECON 144 Principles of Macroeconomics (3)
ECON 145 Principles of Macroeconomics Honors (3)

ETHICS Elective

PHIL 160 Introduction to Ethics (3)
PHIL 161 Introduction to Ethics, Honors (3)
PHIL 180 Intro. to Social and Political Philosophy (3)
PHIL 181 Intro. to Social & Political Philosophy, Hnrs (3)
PHIL 360 Moral Issues in Business (3)
PHIL 375 Moral Issues in Computer Technology (3)
PHIL 380 Environmental Ethics (3)

COMMUNICATION Elective

COMS 130 Speaker-Audience Communications (3)
COMS 131 Speaker-Audience Communications Honors (3)
COMS 150 Personal Communication (3)
COMS 230 Fundamentals of Debate (3)
ENGR 504 Technical Writing for Engineers (1-3)
ENGR 515 Verbal Communications in Engineering (1)
ENGL 359 Grammar and Usage for Composition (3)
ENGL 360 Advanced Composition (3)
ENGL 362 Professional Writing (3)
ENGL 385 The Development of Modern English (3)
PHIL 148 Reason and Argument (3)

ENVIRONMENTAL CONCERN Elective

ATMO 525 Air Pollution Metrology (3)
BIOL 414 Principles of Ecology (3)
EVRN 320 Environmental Policy (3) (has pre-requisites)
GEOG 304 Environmental Conservation (3)
GEOL 302 Oceanography (3)
GEOL 351 Environmental Geology (3)
CE 477 Intro. to Environmental Engineering & Science (3)

CONTEMPORARY ISSUES Elective

AAAS 103 Introduction to Africa (3)
AM S 110 The American People (3)
AM S 112 The American People, Honors (3)
ANTH 100/SOC 110 General Anthropology (3-4)
ANTH 106/LING 106 Introductory Linguistics (3)
ANTH 107/LING 107 Honors Introductory Linguistics (3)
ANTH 108/ANTH 308 Intro. to Cultural Anthropology (3-4)
ANTH 109, Intro. to Cultural Anthropology, Honors (3-4)
ANTH 320/LING 320 Language in Culture & Society (3)
ANTH 321/LING 321 Language in Culture & Society, Honors (3)
COMS 310 Intro. to Organizational Communication (pre-requisites COMS 130 or 150) (3)
GEOG 100 World Regional Geography (3)
GEOG 102 Principles of Human Geography (3)
GEOG 103 Principles of Human Geography, Honors (3)
GEOG 591 Geography of Latin America (3)
LAA 100 Latin American Cultures and Society (3)
POLS 110 Introduction to U. S. Politics (3)
POLS 111 Introduction to U. S. Politics Honors (3)
POLS 150 Introduction to Comparative Politics (3)
POLS 151 Introduction to Comparative Politics, Honors (3)
POLS 170 Introduction to International Politics (3)
POLS 171 Introduction to International Politics, Honors (3)
POLS 310 Contemporary Issues in U.S. Politics (3)
POLS 350 Contemporary Issues in Comparative Politics (3)
POLS 370 Contemporary Issues in International Politics (3)
REES 110 Understanding Russia and East Europe (3)
REES 111 Honors Understanding Russia & East Europe (3)
SOC 104 Elements of Sociology (3)
SOC 105 Elements of Sociology, Honors (3)
SOC 110 American Identities (3)
SOC 112 American Identities, Honors (3)
SOC 220 Sociology of Families (3)
SOC 304 Principles of Sociology (3)
SOC 308 Principles of Family Sociology (3)
W S 201 Women's Studies: An Interdisciplinary Introduction (3)
W S 202 Women's Studies: An Interdisciplinary Introduction, Honors (3)