

GENERAL EDUCATION COURSE LIST		
COURSE	COURSE NAME	NOTE
UNDERSTANDING OUR COMMUNICATION (18 ECTS)		
ARAB 100	Beginners' Arabic as a Foreign Language I	
ARAB 101	Beginners' Arabic as a Foreign Language II	Prerequisite: ARAB 100 or placement after testing
ARAB 102	Traces and Ruins	
ENGL 100	Academic English	
ENGL 101	Advanced Academic English	Prerequisite: ENGL 100. This course does not count toward graduation for students in Faculty of Engineering
ENGL 102	Technical English	Prerequisite: ENGL 100. For students in Faculty of Engineering only.
GRLG 100	Greek as a Foreign Language I	
GRLG 101	Greek as a Foreign Language II	Prerequisite: GRLG 100
UNDERSTANDING THE WORLD (24 ECTS)		
The Earth and Planetary Systems or The Living World		
BIOL 100	General Biology I	
BIOL 101	Human Biology	
CHEM 100	Chemical Principles	
CHEM 101	Introduction to Environmental Chemistry	
CHEM 102	Introductory Chemical Techniques	Pre- or corequisite: CHEM 100 or CHEM 101
CHEM 301	Organic Chemistry I	Prerequisite: CHEM 100
CHEM 302	Organic Chemistry II	Prerequisite: CHEM 301
HPCH 100	Introduction to Public Health	
PHYS 100	Introductory Physics II	Pre- or corequisite: MATH 100
PHYS 101	Introduction to Classical Physics	
PHYS 102	Introduction to Modern Physics	
PHYS 104	Electricity and Magnetism	
PHYS 200	Introduction to Astronomy	
Quantitative Reasoning		
CSEN 101	Introduction to Programming	
CMPS 108	Computing for Business	(Cannot be taken for credit by CMPS and IENG students)
CSEN 111	Discrete Math	
MATH 100	Calculus and Analytic Geometry III	(MATH 100 WILL SUBSTITUTE MATH 103 FOR STUDENTS WHO TRANSFER FROM IENG TO BUSS)
MATH 101	Differential Equations	Prerequisite: MATH 100
MATH 102	Mathematics for Social Sciences I	
MATH 103	Mathematics for Social Sciences II	Prerequisite: MATH 102
MATH 201	Elementary Linear Algebra with Applications	Students cannot receive credit for both MATH 202 and MATH 201
MATH 202	Linear Algebra I	Students cannot receive credit for both MATH 202 and MATH 201
MATH 203	Numerical Computing	Prerequisites: CSEN 100 or CSEN 101 and MATH 100. Prerequisite or Co-requisite: MATH 201. Students cannot receive credit for both MATH 203 and CSEN 420.
PHIL 200	Introduction to Logic	
STAT 100	Elementary Statistics for the Social Sciences	
STAT 101	Introduction to Probability and Random Variables	Prerequisite: MATH 100. Students who complete STAT 101 cannot receive credit for STAT 100
UNDERSTANDING OURSELVES (30 ECTS)		
Cultures and Histories		
CHLA 101	Ancient Near East and Classical Civilizations	
CHLA 102	Medieval, Islamic, and Renaissance Civilizations	
CHLA 103	Enlightenment and Modernity	
CHLA 104	Contemporary Studies	
CHLA 105	Ancient, Medieval, and Renaissance Civilizations	(Thematic)
CHLA 107	Modern and Contemporary Studies	(Thematic)
CLAS 100	Gods and Heroes: Homer's Odyssey	
CLAS 101	Gods and Heroes: Homer's Iliad	Prerequisite: ENGL 100 (Greek Studies course to fulfill requirement of Understanding Ourselves)
ENGL 103	Shakespeare	Prerequisite: ENGL 100
HIST 100	History of the Arab East and Egypt Since 1920	
PHIL 100	Political Philosophy	Students cannot receive credit for both PHIL 100 and PSPA 200
PHIL 101	History of Ancient and Medieval Philosophy	(Greek Studies course to fulfill requirement of Understanding Ourselves)
PHIL 102	Introduction to Philosophy	
PSPA 200	Introduction to Political Thought	Students cannot receive credit for both PHIL 100 and PSPA 200
Societies and Individuals		
ECON 100	Survey of Economics	
ECON 101	Principles of Microeconomics	Students cannot receive credit for both ECON 100 and ECON 101 (unless ECON 100 or 102 are required by the major).
ECON 102	Principles of Macroeconomics	Students cannot receive credit for both ECON 100 and ECON 102 (unless ECON 100 or 102 are required by the major).
INTD 100	AI Literacy: Understanding Ourselves, Technology, and Society	
PHPE 100	Introduction to PPE	
PHPE 200	Economic Justice	
PHPE 201	Conflict, Peace, and Justice	
PHPE 300	Political Economy	
PSPA 100	Introduction to Politics	
PSPA 101	International Politics	
PSYC 101	Introduction to Psychological Science	
PSYC 312	Social Psychology	
QUAL 110	Qualitative Research Methods in Social/Political Sciences and Humanities	
SOAN 101	Introduction to Sociology	
UNDERSTANDING OUR ROLE IN THE WORLD (12 ECTS)		
Our Values		
PHIL 130	Ethics	
PHPE 430	Ethics and Public Affairs	
*Business students must take BBAC 301 Business Ethics, Engineering students must take INDE 330 Engineering Ethics		
Our Engagement		
BBAB 130	Social Entrepreneurship	
CECS 200	Community-based Learning	
PSPA 300	Global Citizenship	