

Undergraduate Core Curriculum in Engineering AY 2008-2009

SOCIAL SCIENCES: (Choose 1 course from any of the following courses: ECON, ENVS, ETST, GEOG, HBSC, P SC, SOC)

3 semester hours

ECON	2012-3.	Principles of Economics-Macro
ECON	2022-3.	Principles of Economics-Micro
ENVS	1342-3.	Introduction to Environment and Society
ETST	2000-3.	Introduction to Ethnic Studies
GEOG	1102-3.	World Regional Geography
GEOG	1602-3.	Introduction to Urban Studies
GEOG	2202-3.	Natural Hazards
HBSC	2001-3.	Intro to Community and Population Health Science
P SC	1001-3.	Intro to Political Science: Quest for Freedom to Justice
P SC	1101-3.	American Political System
SOC	1001-3.	Introduction to Sociology
SOC	2462-3.	Introduction to Social Psychology

HUMANITIES: (Choose 1 course from any of the following courses: CNST, ENGL, ETST, FR, GER, HIST, PHIL, RLST, SPAN)

3 semester hours

CNST	1000-3.	China and the Chinese
ENGL	1601-3.	Telling Tales: Narrative Art in Literature and Film
ENGL	2600-3.	Great Works in British & American Literature
ETST	2155-3.	African American History
FR	1000-3.	Intro to Cultures of the French-Speaking World
GER	1000-3.	Germany and the Germans
HIST	1361-3.	U.S. History to 1876
HIST	1362-3.	U.S. History since 1876
HIST	1381-3.	Paths to the Present I
HIST	1382-3.	Paths to the Present II
PHIL	1012-3.	Intro to Philosophy: Relationship of Individual to World
PHIL	1020-3.	Introduction to Ethics & Society: Person & Community
PHIL	2441-3.	Logic and Language
RLST	1610-3.	Introduction to Religious Studies
RLST	2660-3.	World Religions
SPAN	1000-3.	Intro to Cultures of the Spanish-Speaking World

BEHAVIORAL SCIENCES: (Choose 1 course from any of the following courses: ANTH, CMMU, PSY)

3 semester hours

ANTH	1302-4.	Introduction to Archaeology
ANTH	2102-3.	Culture and the Human Experience
CMMU	1011-3.	Fundamentals of Communication
CMMU	1021-3.	Fundamentals of Mass Communication
PSY	1000-3.	Introduction to Psychology I
PSY	1005-3.	Introduction to Psychology II

CULTURAL DIVERSITY: (Choose 1 course from any of the following courses: ANTH, CMMU, ECON, ENGR, ETST, HIST, MGMT, PHIL, P SC, PSY, RLST, SOC, THTR)

3 semester hours

ANTH	3142-3.	Cultural Diversity in the Modern World
CMMU	3271-3.	Communication and Diversity
ECON	3100-3.	Economics of Race and Gender
ENGR	3400-3.	Technology and Culture
ETST	3704-3.	Culture, Racism and Alienation
ETST	3794-3.	Ethnic Diversity in American Literature
HIST	3345-3.	Immigration and Ethnicity in U.S. History
MGMT	4100-3.	Managing Cultural Diversity
PHIL	3500-3.	Ideology and Culture: Racism and Sexism
P SC	3034-3.	Race, Gender, Law and Public Policy
P SC	3035-3.	Political Movement: Race and Gender
PSY	4485-3.	Psychology of Cultural Diversity
RLST	4000-3.	Religion and Cultural Diversity
SOC	3020-3.	Race and Ethnicity in the U.S.
THTR	3611-3.	Drama of Diversity

ARTS: (Choose 1 course from any of the following courses: F A, PMUS, THTR)

3 semester hours

F A	1001-3.	Introduction to Art
PMUS	1001-3.	Music Appreciation
THTR	1001-3.	Introduction to Theatre

INTERNATIONAL PERSPECTIVES: (Choose 1 course from any of the following courses: ENGR, HIST, P SC)

3 semester hours

ENGR	3600-3.	International Dimensions of Culture & Technology
HIST	3389-3.	Encounters in World History
P SC	3022-3.	Introduction to Comparative Politics
P SC	3042-3.	Introduction to International Relations

INTELLECTUAL COMPETENCIES*

6 semester hours

ENGL	1020-3.	Core Composition I**
ENGL	2030-3.	Core Composition II

TOTAL HOURS: 24-25

NOTE: the above core list does not include Mathematics or Biological and Physical Sciences due to the extensive Math and Physics curricula required by the College of Engineering and Applied Science. Please see the Engineering Dean's Office Advisor for questions.

*English 1020 and English 2030 are the only approved composition courses for the New General Education Core at UCD.

**English 1020 should be taken the first semester a student is enrolled at UCD.