Core Curriculum Component Area Requirements

COMMUNICATIONS (010) (6 semester credit hours)

To achieve the objectives of the Communications component area, students must demonstrate competent writing in English; critical proficiency in oral and graphic communication; competence in constructing valid arguments and criticizing arguments; and critical proficiency in using diverse theoretical perspectives to identify and formulate problems and draw conclusions.

Students must complete the following courses, for a total of 6 semester credit hours:

English Rhetoric/Composition

WRC 1013 Freshman Composition I
WRC 1023 Freshman Composition II

MATHEMATICS (020) (3 semester credit hours)

Students must demonstrate knowledge of higher mathematics sufficient to understand the basis of mathematical reasoning. Students will typically complete this requirement in 3 semester credit hours of coursework.

Students must complete one course (3 semester credit hours) from the following or another mathematics or statistics course at an equivalent or more advanced level:

MAT 1023 College Algebra with Applications
MAT 1033 Algebra with Calculus for Business
MAT 1043 Introduction to Mathematics
MAT 1073 Algebra for Scientists and Engineers
STA 1043 Introduction to Statistical Reasoning
STA 1053 Basic Statistics

NATURAL SCIENCES (030) (6 semester credit hours)

Students must demonstrate knowledge of the methods, intellectual approaches, social significance, and history of the physical and natural sciences. Students will typically complete the requirements in 6 semester credit hours of coursework.

Students must complete two courses from the following lists. At least one course must be chosen from Level Two. Level Two science courses are more rigorous than those in Level One.

Level One

ANT 2033 Introduction to Physical Anthropology
ANT 2043 Introduction to Archaeology
BIO 1233 Contemporary Biology I
BIO 1404 Biosciences I
CHE 1033 Chemistry in Our Daily Lives: A Pathway to Scientific Literacy
CHE 1073 Basic Chemistry
ES 2013 Introduction to Environmental Systems I
GEO 1013 The Third Planet

Level Two

AST 1013 Introduction to Astronomy
AST 1033 Exploration of the Solar System
BIO 1243 Contemporary Biology II
BIO 1413 Biosciences II
CHE 1103 General Chemistry I
CHE 1113 General Chemistry II
GEO 1103 Introduction to Earth Systems
GEO 1123 Earth History
GRG 2613 Physical Geography
PHY 1013 Universes
PHY 1603 Algebra-based Physics I
PHY 1623 Algebra-based Physics II
PHY 1903 Engineering Physics I
PHY 1923 Engineering Physics II
PHY 1943 Physics for Scientists I
PHY 1963 Physics for Scientists II

**HUMANITIES & VISUAL AND PERFORMING ARTS** (6 semester credit hours)

Students should demonstrate an understanding of the conceptual approaches and history of at least one of the arts, as a means of comprehending the aesthetic patterns that underlie human creativity; and an understanding of literary concepts and contemporary trends in interpretation, as a means of comprehending the metaphoric or analogical potential of human language.

**A. Literature, philosophy, modern or classical language/literature and cultural studies (040) (3 semester credit hours)**

Students must complete one of the following courses:

- CLA 2033 Introduction to Classical Literature
- CLA 2323 Classical Mythology
- CSH 1103 Literary Masterpieces of Western Culture I
- CSH 1113 Literary Masterpieces of Western Culture II
- CSH 2313 Introduction to Literary Studies
- ENG 2013 Introduction to Literature
- ENG 2213 Literary Criticism and Analysis
- ENG 2383 Multiethnic Literatures of the United States
- ENG 2423 Literature of Texas and the Southwest
- FRN 2333 French Literature in English Translation
- GER 2333 German Literature in English Translation
- IDS 2303 World Literature I: Through the Sixteenth Century
- IDS 2313 World Literature II: Since the Sixteenth Century
- ITL 2333 Italian Literature in English Translation
- RUS 2333 Russian Literature in English Translation
- SPN 2333 Hispanic Literature in English Translation

**B. Visual and Performing Arts (050) (3 semester credit hours)**

Students must complete one of the following courses:

- AHC 1033 Masterworks in Art
- AHC 1113 Survey of Art and Architecture from Prehistoric Times to 1350
- AHC 1123 Survey of Art and Architecture in Europe and the New World from 1350 to 1750
- AHC 1133 Survey of Modern Art
- ARC 2413 History of Architecture: Prehistory through Medieval
- ARC 2423 History of Architecture: Renaissance through Nineteenth Century
- ART 1143 Art for Non-Art Majors
- BBL 2023 Latino Cultural Expressions
- MAS 2023 Latino Cultural Expressions
- MUS 2243 World Music in Society
MUS 2623 Fundamentals of Music for the Non-Music Major  
MUS 2633 American Roots Music  
MUS 2663 History and Styles of Jazz  
MUS 2673 History and Styles of Rock  
MUS 2683 Masterpieces of Music  
MUS 2743 Music and Film

**SOCIAL AND BEHAVIORAL SCIENCES** (18 semester credit hours)

Students must demonstrate critical understanding of the political and economic dimensions of social life; knowledge of U.S. history sufficient for understanding current developments in American society within a historical context; substantial knowledge of social, racial, cultural, and gender diversity in the United States and Texas; and knowledge of the history, theory, methods, and intellectual approaches of the social and behavioral sciences, including similarities and differences with respect to one another and to other modes of understanding.

Students typically fulfill the requirements in 18 semester credit hours of coursework.

**A. United States History and Diversity (060) (6 semester credit hours)**

Each student must complete two of the following courses for a total of 6 semester credit hours. In meeting this requirement, students fulfill the statutory requirement in United States or Texas history.

HIS 1043 United States History: Pre-Columbus to Civil War Era  
HIS 1053 United States History: Civil War Era to Present  
HIS 2053 Texas History

**B. Political Science (070) (6 semester credit hours)**

By taking POL 1013 and POL 1133 or POL 1013 and POL 1213 students will fulfill the statutory requirement in United States and Texas government.

POL 1013 Introduction to American Politics  
POL 1133 Texas Politics and Society  
POL 1213 Topics in Texas and American Politics

Note: Students who have passed the Advanced Placement (AP) examination in American Government (with a score of 3 or better) will receive 3 semester credit hours of AP credit in American government, equivalent to POL 1013 Introduction to American Politics. Students may request that this examination be used to satisfy 3 hours of the UTSA six-hour Core Curriculum requirement in Political Science, after they have completed POL 1133 Texas Politics and Society.

Students who pass the College Level Examination Program (CLEP) examination in American Government will receive 3 hours of credit in American government, equivalent to POL 1013 Introduction to American Politics. Students may request that this examination be used to satisfy 3 hours of the UTSA six-hour Core Curriculum requirement in Political Science, after these students have completed POL 1133 Texas Politics and Society.

**C. Social and Behavioral Science (080) (3 semester credit hours)**

Students must complete one of the following courses:

AMS 2043 Approaches to American Culture  
ANT 1013 Introduction to Anthropology  
BBL 2003 Language, Culture, and Society  
BBL 2033 Cultures of the Southwest  
COR 1203 Freshman Seminar  
CRJ 1113 The American Criminal Justice System

UTSA 2010-12 Undergraduate Catalog  
http://www.utsa.edu/ucat/Degree/badegreeregs.html
CRJ 2813 Introduction to Courts and the Legal System
GRG 1013 Fundamentals of Geography
GRG 2623 Human Geography
IDS 2113 Society and Social Issues
PSY 1013 Introduction to Psychology
SOC 1013 Introduction to Sociology
SOC 2013 Social Problems

D. **Economics (081)** (3 semester credit hours)

Students must complete one of the following courses:

ECO 2003 Economic Principles and Issues
ECO 2013 Introductory Macroeconomics
ECO 2023 Introductory Microeconomics

**WORLD SOCIETY AND ISSUES (090)** (3 semester credit hours)

Students should demonstrate intellectual flexibility, explore the bridges and barriers among various forms of understanding, and understand the nature and limits of different ways of knowing and different academic fields. Students should obtain a broad acquaintance with the cultures of major portions of the world (including non-Western cultures), knowledge of the contexts of international relations, and knowledge of world geography.

Students will typically fulfill the requirements by completing 3 semester credit hours of coursework from the following:

ANT 2053 Introduction to Cultural Anthropology
ANT 2063 Language, Thought, and Culture
ARA 1014 Elementary Arabic I
ARC 1413 Architecture and Culture
ASL 1013 American Sign Language: Basic I
BIO 1033 Drugs and Society
CHN 1014 Elementary Chinese I
COM 2343 Introduction to Mass Communication
CS 1023 Cultural Implications of the Information Society
CSH 1203 Introduction to Hispanic Cultures
CSH 1213 Topics in World Cultures
CSH 2113 The Foreign Film
FRN 2013 Intermediate French I
FRN 2023 Intermediate French II
GER 2013 Intermediate German I
GER 2023 Intermediate German II
GRG 1023 World Regional Geography
GRK 2113 Intermediate Classical Greek I
HIS 2123 Introduction to World Civilization to the Fifteenth Century
HIS 2133 Introduction to World Civilization since the Fifteenth Century
HIS 2533 Introduction to Latin American Civilization
HIS 2543 Introduction to Islamic Civilization
HIS 2553 Introduction to East Asian Civilization
HIS 2573 Introduction to African Civilization
HIS 2583 Introduction to South Asian Civilization
HUM 2093 World Religions
IDS 2203 World Civilization to the Fifteenth Century
IDS 2213 World Civilization since the Fifteenth Century
ITL 1014 Elementary Italian I
JPN 1014 Elementary Japanese I
LAT 2113 Intermediate Latin I
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