# **General Core Requirements**

# **GENERAL CORE CURRICULUM FOR A BACHELOR'S DEGREE**

The University requires the following courses for each degree:

# COMMUNICATION

Total Hours		6
THEA 1303	FUNDAMENTALS OF PRESENTATION	
ENGL 1302	RHETORIC AND COMPOSITION II	
ENGL 1301	RHETORIC AND COMPOSITION I	
COMS 2302	PROFESSIONAL AND TECHNICAL COMMUNICATION FOR SCIENCE AND ENGINEERING	
COMS 1301	FUNDAMENTALS OF PUBLIC SPEAKING	
Select two of the following:		6

**CREATIVE ARTS** 

#### Select one of the following: 3 INTRODUCTION TO ARCHITECTURE AND INTERIOR DESIGN ARCH 1301 ART 1301 ART APPRECIATION ART 1309 INTRODUCTION TO ART HISTORY I: PREHISTORIC THROUGH 16TH CENTURY INTRODUCTION TO ART HISTORY II: 17TH CENTURY TO THE PRESENT ART 1310 **DNCE 1300** DANCE APPRECIATION INTRODUCTION TO CREATIVE WRITING ENGL 1375 **JOUR 2340** PHOTOJOURNALISM I **MUSI 1300** MUSIC APPRECIATION MUSI 1302 JAZZ APPRECIATION MUSI 1304 HISTORY OF ROCK MUSIC MUSI 2300 INTRODUCTION TO WORLD MUSIC MUSI 2301 APPRECIATION OF MUSIC IN FILM THEA 1342 THEATRE AND FILM APPRECIATION THEA 1343 INTRODUCTION TO THEATRE **Total Hours** 3

# **GOVERNMENT/POLITICAL SCIENCE**

Total Hours		6
POLS 2312	STATE AND LOCAL GOVERNMENT	3
POLS 2311	GOVERNMENT OF THE UNITED STATES	3

**Total Hours** 

# LANGUAGE, PHILOSOPHY AND CULTURE

Select one of the following:		3
ANTH 2322	GLOBAL CULTURES	
ARAB 2310	ARABIC CULTURE IN THE WORLD	
ARAB 2314	INTERMEDIATE ARABIC II	
ARCH 2300	MASTERWORKS OF WESTERN ARCHITECTURE	
ART 1317	INTRODUCTION TO ART HISTORY III: AFRICA, ASIA, AMERICAS	
ASL 2314	INTERMEDIATE AMERICAN SIGN LANGUAGE II	
CHIN 2310	CHINESE CULTURE IN THE WORLD	
CHIN 2314	INTERMEDIATE CHINESE II	
CLAS 1300	INTRODUCTION TO CLASSICAL MYTHOLOGY	
DIVR/WOMS 2315	INTRODUCTION TO LGBTQ+ STUDIES	
ENGL 1350	WRITING ABOUT FILM	
ENGL 2303	TOPICS IN LITERATURE	

otal Hours	
WOMS 2310	INTRO TO WOMEN'S & GENDER STUDIES
SPAN 2315	INTERM SPAN HERITAGE SPEAKERS
SPAN 2310	HISPANIC CULTURE IN THE WORLD
SPAN 2314	INTERMEDIATE SPANISH II
SOCI/INTS 1310	INTRODUCTION TO POPULAR CULTURE
RUSS 2314	INTERMEDIATE RUSSIAN II
RUSS 2310	RUSSIAN CULTURE IN THE WORLD
PORT 2314	INTERMEDIATE PORTUGUESE II
PHIL 2300	INTRODUCTION TO PHILOSOPHY
PHIL 1304	CONTEMPORARY MORAL PROBLEMS
MAS 2300	INTRODUCTION TO MEXICAN AMERICAN STUDIES
LING 2371	LANGUAGE IN A MULTICULTURAL USA
LATN 2314	LATIN LEVEL IV
KORE 2314	INTERMEDIATE KOREAN II
KORE 2310	KOREAN CULTURE IN THE WORLD
HIST 2377	FLIGHT CULTURE AND THE HUMAN EXPERIENCE
GREK 2314	GREEK LEVEL IV
GLOBAL 2301	INTRODUCTION TO GLOBAL ISSUES
GERM 2314	INTERMEDIATE GERMAN II
GERM 2310	GERMAN CULTURE IN THE WORLD
FREN 2314	INTERMEDIATE FRENCH II
FREN 2310	FRENCH AND FRANCOPHONE CULTURES IN THE WORLD
ENGL 2329	AMERICAN LITERATURE
ENGL 2319	BRITISH LITERATURE
ENGL 2309	WORLD LITERATURE

Total Hours

# LIFE AND PHYSICAL SCIENCE

S	Select two of the following:		6
	ANTH 2307	BIOLOGICAL ANTHROPOLOGY	
	ASTR 1345	INTRODUCTORY ASTRONOMY I	
	ASTR 1346	INTRODUCTORY ASTRONOMY II	
	BIOL 1333	BIOLOGY FOR NON-SCIENCE MAJORS: CELLS AND DISEASE	
	BIOL 1334	BIOLOGY FOR NON-SCIENCE MAJORS: LIFE ON EARTH	
	BIOL 1441	BIOLOGY I FOR SCIENCE MAJORS: CELL AND MOLECULAR BIOLOGY	
	BIOL 1442	BIOLOGY II FOR SCIENCE MAJORS: ECOLOGY AND EVOLUTION	
	BIOL 2457	HUMAN ANATOMY AND PHYSIOLOGY I	
	BIOL 2458	HUMAN ANATOMY AND PHYSIOLOGY II	
	CHEM 1345	CHEMISTRY IN THE WORLD AROUND US	
	CHEM 1346	CHEMISTRY IN THE WORLD AROUND US II	
	CHEM 1400	INTRODUCTORY CHEMICAL PRINCIPLES	
	CHEM 1441	GENERAL CHEMISTRY I	
	CHEM 1451	CHEMISTRY FOR HEALTH SCIENCES	
	ENVR 1301	INTRODUCTION TO ENVIRONMENTAL SCIENCE	
	ENVR 1330	GLOBAL WARMING	
	GEOL 1301	EARTH SYSTEMS	
	GEOL 1302	EARTH HISTORY	
	GEOL 1330	GLOBAL WARMING	
	GEOL 1340	WEATHER AND CLIMATE	
	GEOL 1350	INTRODUCTION TO OCEANOGRAPHY	
	GEOL 1360	GEOLOGIC HAZARDS	
	PHYS 1300	INTRODUCTION TO MUSICAL ACOUSTICS	

6

Total Hours		6
PHYS 1444	GENERAL TECHNICAL PHYSICS II	
PHYS 1443	GENERAL TECHNICAL PHYSICS I	
PHYS 1442	GENERAL COLLEGE PHYSICS II	
PHYS 1441	GENERAL COLLEGE PHYSICS I	
PHYS 1351	ENERGY AND ENVIRONMENT	
PHYS 1302	PHYSICS FOR NON SPECIALISTS II	
PHYS 1301	PHYSICS FOR NON SPECIALISTS I	

# **MATHEMATICS**

Select two of the follo	owing: 6
DATA 1301	INTRODUCTION TO DATA SCIENCE
MATH 1301	CONTEMPORARY MATHEMATICS
MATH 1302	COLLEGE ALGEBRA
MATH 1303	TRIGONOMETRY
MATH 1308	ELEMENTARY STATISTICAL ANALYSIS
MATH 1309	STATISTICAL LITERACY
MATH 1315	COLLEGE ALGEBRA FOR ECONOMICS & BUSINESS ANALYSIS
MATH 1316	MATHEMATICS FOR ECONOMICS AND BUSINESS ANALYSIS
MATH 1324	ALGEBRA AND TRIGONOMETRY
MATH 1325	ANALYTIC GEOMETRY
MATH 1327	ARCHITECTURAL CALCULUS WITH ANALYTIC GEOMETRY
MATH 1330	ARITHMETICAL PROBLEM SOLVING
MATH 1331	GEOMETRICAL INFERENCE AND REASONING
MATH 1332	FUNCTIONS, DATA, AND APPLICATIONS
MATH 1421	PREPARATION FOR CALCULUS
MATH 1426	CALCULUS I
PHIL 2311	LOGIC

Three (3) semester credit hours must be selected from the Mathematics list above. The remaining required 3 semester credit hours can be selected from the Mathematics list above or from the following courses: MATH 2425 Calculus II, MATH 2326 Calculus III

#### **Total Hours**

# SOCIAL AND BEHAVIORAL SCIENCE

Select one of the following:		3
AAST 2300	INTRODUCTION TO AFRICAN AMERICAN STUDIES	
ANTH 1306	INTRODUCTION TO ANTHROPOLOGY	
ANTH 2339	INTRODUCTION TO ARCHAEOLOGY	
CRCJ 2334	INTRODUCTION TO THE CRIMINAL JUSTICE SYSTEM	
ECON 2305	PRINCIPLES OF MACROECONOMICS	
ECON 2306	PRINCIPLES OF MICROECONOMICS	
ECON 2337	ECONOMICS OF SOCIAL ISSUES	
FINA 2330	MONEY, FINANCE AND THE MODERN CONSUMER	
GEOG 2302	HUMAN GEOGRAPHY	
GEOG 2303	WORLD REGIONAL GEOGRAPHY	
IE 2308	ECONOMICS FOR ENGINEERS	
KINE 2350	PUBLIC HEALTH: PRINCIPLES AND POPULATIONS	
LING 2301	INTRODUCTION TO THE STUDY OF HUMAN LANGUAGE	
MANA 2302	COMMUNICATIONS IN ORGANIZATIONS	
MODL 2301	INTRODUCTION TO WORLD LANGUAGES	
PSYC 1315	INTRODUCTION TO PSYCHOLOGY	
SOCI 1311	INTRODUCTION TO SOCIOLOGY	
SOCI 2312	SOCIAL PROBLEMS	

Total Hours		otal Hours		3
Any course listed above. A course may only fulfill one component area.		3		
FOUNDATIONAL	COMPONENT AREA OPTION			
Total Hours		6		
HIST 1332	TECHNOLOGY AND SCIENCE IN AMERICAN SOCIETY, II			
HIST 1331	TECHNOLOGY AND SCIENCE IN AMERICAN SOCIETY, I			
HIST 1302	HISTORY OF THE UNITED STATES, 1865 TO PRESENT			
HIST 1301	HISTORY OF THE UNITED STATES TO 1865			
Select two of the following:		6		
U.S. HISTORY				
Total Hours		3		
SPAN 2300	SPANISH IN THE UNITED STATES			
SOCW 2361	INTRODUCTION TO SOCIAL WORK			
SOCW 2302	LIFE SPAN DEVELOPMENT AND HUMAN BEHAVIOR			

42

TOTAL HOURS

**Total Hours** 

# OLD--through summer 2014\*

#### **ENGLISH COMPOSITION**

Six hours (1301 and 1302 or suitable substitutes).

# LITERATURE

Three hours of English or modern language literature or other approved substitute.

# LIBERAL ARTS ELECTIVE

Three hours above the freshman level of literature, or social and cultural studies designated as taught in the College of Liberal Arts, or fine arts or philosophy, or technical writing.

#### **U.S. HISTORY**

Six hours of American history or three hours of American and three hours of Texas history. (This requirement is mandated by state law and cannot be waived.)

# **U.S. POLITICAL SCIENCE**

Six hours covering U.S. and Texas constitutions. (This requirement is mandated by state law and cannot be waived.)

#### MATHEMATICS

Six hours (MATH 1301 or higher. Credit will not be given for both MATH 1301 and 1302.)

#### NATURAL SCIENCE

Eight hours in lab science (biology, chemistry, geology and/or physics).

#### SOCIAL/CULTURAL STUDIES

Three hours\*.

#### **FINE ARTS**

Three hours from art, dance, music, architecture or theatre arts.

\*The Social and Cultural Studies requirement will be satisfied by designated courses which have been approved by the Undergraduate Assembly. For a list of approved courses, contact the University Advising Center or see https://www.uta.edu/student-success/advising/advising-resources (https:// www.uta.edu/student-success/advising/advising-resources/).

International students whose secondary education was taught in their native tongue (other than English) may meet the modern language requirement for the Bachelor of Arts degree by successfully completing six additional hours in English beyond the general requirements for a bachelor's degree. The eight additional hours needed to fulfill the total degree requirements must be approved by the student's major department and must be included in the degree plan. The major department has the right to stipulate the modern language permitted for the bachelor's degree, provided the language is taught at UT Arlington.