

General Core Requirements

GENERAL CORE CURRICULUM FOR A BACHELOR'S DEGREE

The University requires the following courses for each degree:

COMMUNICATION

Select two of the following:

6

COMS 1301	FUNDAMENTALS OF PUBLIC SPEAKING
COMS 2302	PROFESSIONAL AND TECHNICAL COMMUNICATION FOR SCIENCE AND ENGINEERING
ENGL 1301	RHETORIC AND COMPOSITION I
ENGL 1302	RHETORIC AND COMPOSITION II
THEA 1303	FUNDAMENTALS OF PRESENTATION

Total Hours

6

CREATIVE ARTS

Select one of the following:

3

ARCH 1301	INTRODUCTION TO ARCHITECTURE AND INTERIOR DESIGN
ART 1301	ART APPRECIATION
ART 1309	INTRODUCTION TO ART HISTORY I: PREHISTORIC THROUGH 16TH CENTURY
ART 1310	INTRODUCTION TO ART HISTORY II: 17TH CENTURY TO THE PRESENT
DNCE 1300	DANCE APPRECIATION
ENGL 1375	INTRODUCTION TO CREATIVE WRITING
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

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

Total Hours

6

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/GWSS 2315	INTRODUCTION TO LGBTQ+ STUDIES
ENGL 1350	WRITING ABOUT FILM
ENGL 2303	TOPICS IN LITERATURE

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

Total Hours**3****LIFE AND PHYSICAL SCIENCE**

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
BIOL 2460	MICROBIOLOGY FOR NON-SCIENCE MAJORS
CHEM 1345	CHEMISTRY IN THE WORLD AROUND US
CHEM 1346	SEX, DRUGS, AND ARTIFICIAL INTELLIGENCE
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
ENVR 2314	THE GLOBAL ENVIRONMENT AND HUMAN HEALTH
GEOG 2301	PHYSICAL GEOGRAPHY
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
PHYS 1301	PHYSICS FOR NON SPECIALISTS I
PHYS 1302	PHYSICS FOR NON SPECIALISTS II
PHYS 1351	ENERGY AND ENVIRONMENT
PHYS 1441	GENERAL COLLEGE PHYSICS I
PHYS 1442	GENERAL COLLEGE PHYSICS II
PHYS 1443	GENERAL TECHNICAL PHYSICS I
PHYS 1444	GENERAL TECHNICAL PHYSICS II

Total Hours 6

MATHEMATICS

Select two of the following: 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 1402	COLLEGE ALGEBRA
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 6

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
EDAD 2330	THEORIES IN LEADERSHIP
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 1301	BUSINESS IN A GLOBAL ENVIRONMENT
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
SOCW 2302	HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT
SOCW 2361	INTRODUCTION TO SOCIAL WORK
SPAN 2300	SPANISH IN THE UNITED STATES

Total Hours **3**

U.S. HISTORY

Select two of the following: **6**

HIST 1301	HISTORY OF THE UNITED STATES TO 1865
or HIST 1331	TECHNOLOGY AND SCIENCE IN AMERICAN SOCIETY, I
HIST 1302	HISTORY OF THE UNITED STATES, 1865 TO PRESENT
or HIST 1332	TECHNOLOGY AND SCIENCE IN AMERICAN SOCIETY, II

Total Hours **6**

COMPONENT AREA OPTION

Select one of the following: **3**

Any course listed above (a course may count in only one area)	
MATH 2425	CALCULUS II
MATH 2326	CALCULUS III

Total Hours **3**

TOTAL CORE HOURS

All Components

Total Hours **42**