

University Core Curriculum

The Core Curriculum

The central and essential mission of the Prairie View A&M University Core Curriculum is to develop in each undergraduate student the capability to perform effectively in academic and professional settings. The program stresses communication and critical thinking skills necessary for outstanding performance in a multi-faceted, modern, and changing society.

All degree programs include 42 semester hours of course work from approved areas of study recognized as the required general education program. Listed in the right column are the equivalent courses that may be transferred from Texas community and junior colleges as approved by the Texas Higher Education Coordinating Board.

Through the Core Curriculum, students will prepare for contemporary challenges by developing and demonstrating the following core objectives:

- (A) **Critical Thinking Skills:** to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information;
- (B) **Communication Skills:** to include effective development, interpretation and expression of ideas through written, oral and visual communication;
- (C) **Empirical and Quantitative Skills:** to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions;
- (D) **Teamwork:** to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal;
- (E) **Personal Responsibility:** to include the ability to connect choices, actions and consequences to ethical decision-making; and
- (F) **Social Responsibility:** to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities.

To assist students who transfer to Prairie View A&M University from other public colleges and universities in Texas, the University carefully evaluates course credits presented for acceptance toward fulfillment of degree requirements.

Core Curriculum Course Titles

COMMUNICATION (010)		6
ENGL 1301	Freshman Composition I	
ENGL 1302	Freshman Composition II	
ENGL 2311	Technical and Business Writing	
MATHEMATICS (020)		3
MATH 1314	College Algebra	
MATH 1316	Trigonometry	
MATH 1324	Finite Mathematics	
MATH 1332	Contemporary College Algebra	
MATH 1511	College Algebra and Trigonometry	
MATH 2413	Calculus with Analytic Geometry I	
PSYC 2317	Statistical Methods in Psychology	
LIFE AND PHYSICAL SCIENCES (030)		6
BIOL 1308	Biology for Non-Science Major I	
BIOL 1309	Biology for Non-Science Majors II	
BIOL 2401	Anatomy and Physiology I	
BIOL 2402	Anatomy and Physiology II	
CHEM 1303	General Inorganic Chemistry I	
CHEM 1306	Introductory Chemistry I	
CHEM 1311	General Chemistry I	
PHSC 1315	Physical Science I	
PHSC 1317	Physical Science II	
PHYS 1301	General Physics I	
PHYS 1302	General Physics II	
PHYS 2325	University Physics I	
PHYS 2326	University Physics II	
LANGUAGE, PHILOSOPHY, AND CULTURE (040)		3

ARCH 1301	Architectural History I	
ARCH 1302	History of Architecture II	
ARTS 1303	Art History I (Prehistoric to the 14th Century)	
ARTS 1304	Art History II (14th century to the present)	
ENGL 2331	Survey of World Literature	
ENGL 2334	Studies in Literature	
ENGL 2341	Introduction to Literature	
HUMA 1301	Introduction to Humanities	
HUMA 1305	Survey of Mexican-American Culture	
PHIL 2303	Critical Thinking	
PHIL 2306	Ethics	
SPAN 2311	Intermediate Spanish I	
SPAN 2312	Intermediate Spanish II	
CREATIVE ARTS (050)		3
ARCH 1303	Architectural Design I	
ARTS 1301	Art Appreciation	
ARTS 2328	African American Art	
COMM 2300	Media Literacy	
DRAM 1310	Introduction to Theatre	
DRAM 2322	African American Theatre II	
HCOL 1321	Honors Colloquium II	
MUSC 1303	Fundamentals of Music	
MUSC 1306	Music in Contemporary Life	
MUSC 2333	Afro-American Music	
MUSC 2334	Survey of World Music	
AMERICAN HISTORY (060)		6
HIST 1301	United States History I	
HIST 1302	United States History II	
HIST 2301	Texas History	
GOVERNMENT/POLITICAL SCIENCE (070)		6
POSC 2305	American Government	
POSC 2306	Texas Government	
SOCIAL AND BEHAVIORAL SCIENCES (080)		3
AFAM 1301	Race Class and Gender in America	
AGRI 1330	Land Grant System and Global Food Security	
CHEG 2308	Engineering Economics	
CRIJ 1301	Introduction to Criminal Justice	
CRIJ 1307	Crime in America	
ECON 1301	Fundamentals of Economics in a Global Society	
ECON 2301	Principles of Macroeconomics	
ECON 2302	Principles of Microeconomics	
FINA 2313	Financial Planning from a Global Perspective	
GEOG 1302	Introduction to Human Geography	
HDFM 2351	Childhood Disorders	
HDFM 2353	The Contemporary Family in Cross-Cultural Perspective	
HDFM 2355	Human Development: Life Span	
HIST 2321	World Civilizations I	
HIST 2322	World Civilizations II	
MGMT 2326	Leadership in a Global Environment	
POSC 2321	Blacks and the American Political System	
POSC 2350	Global Issues	
PSYC 2301	General Psychology	

PSYC 2308	Child Psychology	
PSYC 2316	Psychology of Personality	
SOCG 1301	General Sociology	
SOCG 1306	Social Problems	
SOCG 2319	Sociology of Minorities	
COMPONENT AREA OPTION ONE (Global Awareness - 090) Select one course from this list not completed for the Social and Behavior area above		6
AGRI 1330	Land Grant System and Global Food Security	
CHEG 2316	Ethical Engineering in a Global Society	
CURR 2300	Global Influences on Teacher Education	
CVEG 2304	Global Development Issues	
ECON 1301	Fundamentals of Economics in a Global Society	
FINA 2313	Financial Planning from a Global Perspective	
HIST 2321	World Civilizations I	
HIST 2322	World Civilizations II	
MGMT 2326	Leadership in a Global Environment	
POSC 2350	Global Issues	
SOCG 1306	Social Problems	
COMPONENT AREA OPTION TWO (090)		
ARCH 1327	Multimedia Digital Application	
COMM 1311	Introduction to Speech Communication	
COMM 1318	Interpersonal Communication	
COMP 1300	Digital Communication	
CURR 1300	Principles of Effective Learning	
HLTH 1304	Personal Health and Wellness	
MISY 1305	Business Computer Applications	

Total Hours
42