

# 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.

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.

<b>010 Communication</b>		<b>6</b>
ENGL 1123	Freshman Composition I (ENGL 1301)	
ENGL 1133	Freshman Composition II (ENGL 1302)	
ENGL 1143	Technical Writing (ENGL 2311)	
<b>020 Mathematics</b>		<b>3</b>
MATH 1103	Contemporary College Algebra (MATH 1332)	
MATH 1113	College Algebra (MATH 1314)	
MATH 1115	College Algebra and Trigonometry	
MATH 1123	Trigonometry (MATH 1316)	
MATH 1124	Calculus with Analytic Geometry I (MATH 2413)	
MATH 1153	Finite Mathematics (MATH 1324)	
MATH 2003	Elementary Statistics (MATH 1342)	
MATH 2024	Calculus with Analytic Geometry II (MATH 2414)	
MATH 2043	Differential Equations (MATH 2320)	
MATH 2053	Discrete Mathematics (MATH 2305)	
MATH 2153	Calculus-Business, Life and Social Sciences (MATH 1325)	
PSYC 2613	Fundamental of Statistics (PSYC 2317)	
<b>030 Life and Physical Sciences</b>		<b>6</b>
BIOL 1113	College Biology I (BIOL 1308)	
BIOL 1123	College Biology II (BIOL 1309)	
BIOL 1054	Anatomy and Physiology I (BIOL 2401)	
BIOL 1064	Anatomy and Physiology II (BIOL 2402)	
CHEM 1033	General Inorganic Chemistry (CHEM 1311)	
CHEM 1053	Introduction to General Chemistry (CHEM 1305)	
CHEM 1063	Survey of Organic Chemistry and Biochemistry (CHEM 1307)	
PHSC 1123	Physical Science I (PHYS 1315)	
PHSC 2123	Physical Science II (PHYS 1317)	
PHYS 2113	General Physics I (PHYS 1301)	
PHYS 2123	General Physics II (PHYS 1302)	
PHYS 2513	University Physics I (PHYS 2325)	
PHYS 2523	University Physics II (PHYS 2326)	
<b>040 Language, Philosophy and Culture</b>		<b>3</b>
ARCH 2233	History of Architecture I (ARCH 1301)	
ARCH 2243	History of Architecture II (ARCH 1302)	
ARTS 2223	History of Art I (ARTS 1303)	
ARTS 2233	History of Art II (ARTS 1304)	
DRAM 2123	(DRAM 2362)	
ENGL 2153	Introduction to Literature (ENGL 2341)	
ENGL 2383	Survey of World Literature (ENGL 2331)	
ENGL 2333	Studies in Literature (ENGL 2342)	
HUMA 1303	Introduction to Humanities (HUMA 1301)	

HUMA 1403	Survey of Mexican-American Culture (HUMA 1305)	
PHIL 2023	Ethics (PHIL 2306)	
PHIL 2303	Critical Thinking (PHIL 2303)	
SPAN 2023	Intermediate Spanish II (SPAN 2312)	
<b>050 Creative Arts</b>		<b>3</b>
DRAM 2213		
DRAM 2223	African American Theatre II	
ARCH 1253	Architecture Design (ARCH 1303)	
ARTS 1203	Introduction to Visual Arts (ARTS 1301)	
ARTS 2283	African American Art	
COMM 2643	Media Literacy (COMM 2300)	
DRAM 1103	Introduction to Theatre (DRAM 1310)	
HCOL 1213	Honors Colloquium II	
MUSC 1313	Music in Contemporary Life (MUSI 1306)	
MUSC 1213	Fundamentals of Music (MUSI 1304)	
MUSC 2333	Afro-American Music	
MUSC 2343	Survey of World Music	
<b>060 American History</b>		<b>6</b>
HIST 1313	U.S. to 1876 (HIST 1301)	
HIST 1323	U.S. 1876 to Present (HIST 1302)	
HIST 1333	History of Texas (HIST 2301)	
<b>070 Government/Political Science</b>		<b>6</b>
POSC 1113	American Government (GOVT 2305)	
POSC 1123	Texas Government (GOVT 2306)	
<b>080 Social and Behavioral Sciences</b>		<b>3</b>
AGHR 1303	Land Grant System & Food Secur	
CHEG 2003	Eco Anal Technical Application	
CRJS 1123	Crime in America (CRIJ 1307)	
CRJS 1133	Principles of Criminal Justice (CRIJ 1301)	
ECON 2113	Principles of Microeconomics (ECON 2302)	
ECON 2123	Principles of Macroeconomics (ECON 2301)	
GEOG 1113	Introduction to Geography (GEOG 1300)	
GEOG 2633	Cultural Geography (GEOG 1302)	
HDFM 2513	Childhood Disorders	
HDFM 2533	The Contemporary Family in Cross-Cultural Perspective (SOC1 2301)	
HDFM 2553	Human Development: Life Span (PSYC 2314)	
POSC 2213	Blacks and the American Political System	
POSC 2503	Global Issues	
PSYC 1113	General Psychology (PSYC 2301)	
PSYC 2423	Developmental Psyc (PSYC 2312)	
PSYC 2513	Personality (PSYC 2316)	
SOCG 1013	General Sociology (SOC1 1301)	
SOCG 2003	Sociology of Minorities (SOC1 2319)	
SOCG 2043	Social Problems (SOC1 1306)	
<b>090 Professional Development (Select one course under each area)</b>		<b>6</b>
<b>Area One</b>		
COMP 1213	Computer Science I (COSC 1300)	
CPET 1013	Computer Applications in Engineering Technology I (COSC 1300)	
ELEG 1043	Computer Applications in Engineering (COSC 1320)	
FINA 2103	Personal Financial Management and Planning (BUSI 1307)	
ECON 2003	Fundamentals of Economics (ECON 1301)	
<b>Area Two</b>		

ARCH 1273	Multimedia Digital Applications (ARCH 1315)
COMM 1003	Fundamentals of Speech Communication (SPCH 1315, SPCH 1311)
COMM 2603	Interpersonal Communication (SPCH 1318)
COMP 1003	Digital Communication (COSC 1301)
CURR 1013	Principles of Effective Learning (EDUC 1300)
HLTH 2003	Personal Health and Wellness (PHED 1304)
MISY 1013	Info & Communication in the Digital Age (BCIS 1301)

Total Hours

42

The core curriculum is designed to ensure that graduates of Texas' institutions of higher education are well-educated persons who are intellectually flexible and articulate, and who have the capacity to become creative citizens for the state and nation.

## Critical Thinking Skills

To include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.

## Communication Skills

To include effective development, interpretation and expression of ideas through written, oral and visual communication.

## Teamwork

To include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal.

## Empirical and Quantitative Skills

To include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

## Personal Responsibility

To include the ability to connect choices, actions and consequences to ethical decision-making

## Social Responsibility

To include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communications.

The Texas Common Course Numbering System (TCCNS) aids students in the transfer of academic coursework between Texas colleges and universities. The numbering system ensures that courses taken at a transfer institution will be accepted for transfer credit at the receiving institutions. The list below identifies courses at Prairie View A&M University and their TCCNS equivalents.

The site below allows the user three different ways of traversing through the common course matrix. Searching by institution allows users to view a single institution's compatible courses. Comparing institutions allows users to select two institutions at a time to check against the common course matrix. Course statistic's breaks down course offerings by institution type.

Review the TCCNS link below to determine the transfer of your academic coursework.

Texas Common Course Numbering System Website (<http://www.tccns.org>)