

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 critical thinking, independent learning, problem-solving and communication skills necessary for outstanding performance in a multi-faceted, modern, and changing society.

All degree programs must include a minimum of 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 and published in the *Academic Course Guide Manual*, effective September 2002.

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. In the event the University denies credit for a course a student has taken at another institution, notification of that denial will be transmitted to the student and to the institution at which the credit was earned. The procedures for the contest of denial of credit can be obtained from the Office of Student and Enrollment Services or the Office for Academic and Student Affairs.

Core Curriculum Course Titles	Common Course Numbers
1 Communication (Composition, Speech, Modern Language)9 SCH	
<i>Must include 3 SCH Speech</i>	
ENGL 1123 Freshman Composition I	ENGL 1301, 1304
ENGL 1133 Freshman Composition II	ENGL 1302
ENGL 1143 Technical Writing	ENGL 2311, 2314, 2315
ENGL 2143 Advanced Composition	ENGL 1313
SPCH 1003 Fundamentals of Speech Communication	SPCH 1315, 1318
2 Mathematics3 SCH	
Options: MATH 1113 College Algebra, MATH 1123 Trigonometry, MATH 1124 Calculus and Geometry I, MATH 1153 Finite Math, MATH 2003 Elementary Statistics, MATH 2024 Calculus and Analytical Geometry II, MATH 2034 Calculus and Analytical Geometry III; or a course above the level of College Algebra.	
Options: MATH 1314, 1316, 1324, 1342, 1348, 1442, 2314, 2313, 2320, 2318, 2305, 2312, 2315, 2316, 2412, 2414, 2415, 2413 and 2513.	

3 Natural Sciences6 SCH

Options: Two semesters of science in Chemistry, Physics, Physical Science, Biology or a combination of 3 semester hours each from any two of the science options. Six (6) semester hours of sequential courses in Biology, Science, or Geology

BIOL 1113 Biology	BIOL 1305
BIOL 1054 Human Anatomy and Physiology I	
BIOL 1064 Human Anatomy and Physiology II	
CHEM 1013 General Inorganic Chemistry I	CHEM 1143
CHEM 1023 General Inorganic Chemistry II	CHEM 1243
CHEM 1053 Introduction to General Chemistry	CHEM 1103
CHEM 1063 Organic Chemistry	CHEM 1203
PHSC 1123 Physical Science I	PHYS 1315
PHSC 2123 Physical Science II	
PHYS 2113 General Physics I	PHYS1401
PHYS 2123 General Physics II	PHYS1402
PHYS 2513 University Physics I	PHYS 2425
PHYS 2523 University Physics II	PHYS 2426

4 Humanities and Visual and Performing Arts6 SCH

Humanities Options..... 0-3 SCH

DRAM 2213 Afro American Theatre I	
DRAM 2223 Afro American Theatre II	
ENGL 2153 Introduction to Literature	ENGL 2333
ENGL 2263 English Literature I	ENGL 2322
ENGL 2273 English Literature II	ENGL 2323
ENGL 2303 Introduction to Film	
FINA 2103 Personal Financial Management and Planning	
MGMT 2203 Leadership and Ethics in Business	
MUSC 1223 Fundamentals of Music	MUSI 1302, 1306
MUSC 2333 Afro American Music	
PHIL 2013 Introduction to Philosophy	PHIL 1301
PHIL 2023 Ethics	PHIL 2306

Other Options: A 3 SCH language or literature course. Conversational language courses are not acceptable for Humanities credit.

Visual and Performing Arts Options 3-6 SCH

ARCH 1253 Arch Design I	ARCH 1303
ARCH 2233 History of Arch I	ARCH 1301
ARCH 2243 History of Arch II	ARCH 1302
ARTS 1203 Introduction to Visual Arts	HUMA 1315
ARTS 2223 History of Art I	ARTS 1303
ARTS 2233 History of Art II	ARTS 1304
ARTS 2283 Afro-American Art	

DRAM 1103 Introduction to Theater	DRAM 1310
DRAM 2113 Theatre History I	DRAM 2361
DRAM 2123 Theatre History II	DRAM 2362
DESN 1123 Design II	ARTS 1312
DESN 2113 Design Illustration	ARTS 2311
MUSC 1313 Music in Contemporary Life	MUSI 1301
MUSC 1213 Fundamentals of Music	MUSC 1306

5 Social and Behavioral Sciences15 SCH
History 6 SCH

Options: HIST 1313 U.S. to 1876, HIST 1323 U.S. 1876 to Present or a combination of 3 semester hours each in U.S. and Texas History.

HIST 1301, 1302, 2301

Political Science6 SCH

Options: POSC 1113 American Government I, POSC 1123 American Government II or a combination of 3 semester hours each in American and Texas Government.

GOVT 2301
 GOVT 2302

Other Behavioral or Social Sciences3 SCH

CRJS 1123 Crime in America	
CRJS 1133 Principles of Criminal Justice	CRIJ 1301
CRJS 1223 Prevention and Control	CRIJ 1308
ECON 2003, Fundamentals of Economics	ECON 2003
ECON 2113 Principles of Microeconomics	ECON 2302
ECON 2123 Principles of Macroeconomics	ECON 2301
GEOG 2633 Cultural Geography	GEOG 1301
HIST 1813 Survey of Civilization to 1500	HIST 2321
HIST 1823 Survey of Civilization 1500 to Present	HIST 2322
HDFM 2513 Childhood Disorders	
HDFM 2533 Contemporary Family in Cross Cultural Perspective	SOCI 2301
HDFM 2553 Human Development	PSYC 2312
POSC 2213 Blacks in American Political System	
POSC 2503 Introduction to Global Issues	
PSYC 1113 General Psychology	PSYC 2301
PSYC 2213 Mental Hygiene	PSYC 2321
PSYC 2323 Child Psychology	PSYC 2308
PSYC 2413 Fundamentals of Statistics I	PSYC 2317

PSYC 2513 Psychology of Personality	PSYC 2316
SOCG 1013 General Sociology	SOCI 1301
SOCG 2003 Minorities in American Society	SOCI 2319/2320
SOCG 2013 The Family	SOCI 2301

6 Computing3 SCH

ARCH 1273 Introduction to Multimedia Computing	ARCH 1315
COMP 1003 Introduction to Computer Education	COSC 1300
COMP 1013 Introduction to Computer Science	COSC 1301
COMP 1143 C++ Programming Language	COSC 1301
COMP 1213 Computer Science I	COSC 1300
CPET 1013 Computer Application to Engineering Technology I	COSC 1300
ELEG 1043 Computer Applications in Engineering	COSC 1300
MISY 1013 Introduction to Computer Information Systems	BCIS 1301
MISY 2153 VB Net Applications in Business	BCIS 1332

TOTAL42 SCH