2014 Core Curriculum Courses

010 Communication   6 SCH

ENGL 1123 Freshman Composition I
ENGL 1133 Freshman Composition II
ENGL 1143 Technical Writing

020 Mathematics   3 SCH

MATH 1103 Contemporary College Algebra
MATH 1113 College Algebra
MATH 1115 College Algebra and Trigonometry
MATH 1123 Trigonometry
MATH 1124 Calculus with Analytic Geometry I
MATH 1153 Finite Mathematics
MATH 2003 Elementary Statistics
MATH 2024 Calculus with Analytic Geometry II
MATH 2043 Differential Equations
MATH 2053 Discrete Mathematics
MATH 2153 Calculus-Business Life/Social Sciences
PSYC 2613 Statistics for Psychology

030 Life and Physical Sciences   6 SCH

BIOL 1113 College Biology I
BIOL 1123 College Biology II
BIOL 1054 Human Anatomy and Physiology I
BIOL 1064 Human Anatomy and Physiology II
CHEM 1033 General Inorganic Chemistry I
CHEM 1053 Introduction to General Chemistry
CHEM 1063 Survey of Organic Chemistry and Biochemistry
PHSC 1123 Physical Science I
PHSC 2123 Physical Science II
PHYS 2113 General Physics I
PHYS 2123 General Physics II
PHYS 2513 University Physics I
PHYS 2523 University Physics II

040 Language, Philosophy and Culture 3 SCH

ARCH 2233 History of Architecture I
ARCH 2243 History of Architecture II
ARTS 2223 History of Art I
ARTS 2233 History of Art II
DRAM 2123 Theatre History
ENGL 2153 Introduction to Literature
ENGL 2383 Survey of World Literature
ENGL 2333 Studies in Literature
HUMA 1303 Introduction to Humanities
HUMA 1403 Survey of Mexican-American Culture
PHIL 2023 Ethics
PHIL 2303 Critical Thinking
SPAN 2023 Intermediate Spanish II

050 Creative Arts   3 SCH

DRAM 2213 African American Theatre I
DRAM 2223 African American Theatre II
ARCH 1253 Architecture Design I
ARTS 1203 Introduction to Visual Arts
ARTS 2283 African American Art
COMM 2643 Media Literacy
DRAM 1103 Introduction to Theatre
HCOL 1213 Honors Colloquium II
MUSC 1313 Music in Contemporary Life
MUSC 1213 Fundamentals of Music
MUSC 2333 Afro-American Music
MUSC 2343 Survey of World Music

060 American History   6 SCH

HIST 1313 U.S. to 1876
HIST 1323 U.S. 1876 to Present
HIST 1333 History of Texas

070 Government/Political Science   6 SCH

POSC 1113 American Government I
POSC 1123 American Government II

080 Social and Behavioral Sciences 3 SCH

AGHR 1303 Land Grant System and Food Security
CHEG 2003 Economic Analysis and Technical Applications
CRJS 1123 Crime in America
CRJS 1133 Principles of Criminal Justice
ECON 2113 Principles of Microeconomics *(for AGBU)*
ECON 2123 Principles of Macroeconomics
GEOG 1113 Introduction to Geography
GEOG 2633 Cultural Geography *(for PLSC)*
HDFM 2513 Childhood Disorders
HDFM 2533 Contemporary Family Cross Cultural Perspective
HDFM 2553 Human Development
POSC 2213 Blacks in American Political System
POSC 2503 Global Issues
PSYC 1113 General Psychology
PSYC 2423 Developmental Psychology
PSYC 2513 Psychology of Personality
SOCG 1013 General Sociology
SOCG 2003 Minorities in American Society
SOCG 2043 Social Problems

090 Professional Development (Select one course under each area)   6 SCH

Area One   3 SCH

COMP 1213 Computer Science I
CPET 1013 Computer Application to Engineering Tech I
ELEG 1043 Computer Applications in Engineering
FINA 2103 Personal Financial Management and Planning
ECON 2003 Fundamentals of Economics

Area Two   3 SCH

ARCH 1273 Multimedia Digital Applications
COMM 1003 Fundamentals of Speech Communication
COMM 2603 Interpersonal Communication
COMP 1003 Digital Communication
CURR 1013 Principle of Effective Learning
HLTH 2003 Personal Health and Wellness
MISY 1013 Info and Communication in the Digital Age

TOTAL :   **42 SCH**