

A.S. in Information Technology, Advising Worksheet

Core IMPACTS	Course Chosen	Term Taken	Credit Hours
I--Institutional Priority			4
FIRE 1000 <i>Freshman Introduction to Reasoning Essentials</i>			2
Choose one of the following			2
COLQ 2991 <i>Humanities Colloquium</i>			
COLQ 2992 <i>Math and Natural Sciences Colloquium</i>			
COLQ 2993 <i>Social Sciences Colloquium</i>			
M--Mathematics and Quantitative Skills			3
Choose ONE of the following			3
MATH 1001 <i>Quantitative Skills and Reasoning</i>			
MATH 1111 <i>College Algebra</i>			
P--Political Science and U.S. History			6
POLS 1101 <i>American Government</i>			3
HIST 2111 <i>American History I</i> or HIST 2112 <i>American History II</i>			3
A--Arts, Humanities and Ethics			6
Choose one of the following:			3
ARTS 1100 <i>Art Appreciation</i>			
ARTS 1101 <i>Survey of Art History I</i> or ARTS 1102 <i>Survey of Art History II</i>			
COMM 1100 <i>Introduction to Human Communication</i>			
COMM 1110 <i>Fundamentals of Public Speaking</i>			
COMM 1500 <i>Introduction to Interpersonal Communication</i>			
HUMN 1500 <i>Introduction to Humanities</i>			
MUSC 1100 <i>Music Appreciation</i>			
SPAN 1001 <i>Elementary Spanish I</i>			
SPAN 1002 <i>Elementary Spanish II</i>			
THEA 1000 <i>Voice and Diction</i>			
THEA 1100 <i>Theatre Appreciation</i>			
Choose ONE of the following			3
ENGL 2111 <i>World Literature I</i> or ENGL 2112 <i>World Literature II</i>			
ENGL 2121 <i>British Literature I</i> or ENGL 2121 <i>British Literature II</i>			
ENGL 2131 <i>American Literature I</i> or ENGL 2132 <i>American Literature II</i>			
ENGL 2141 <i>African American Literature I</i> or ENGL 2142 <i>African American Literature II</i>			
PHIL 2010 <i>Introduction to Philosophy</i>			
PHIL 2020 <i>Introduction to Ethics</i>			
C—Communication in Writing			6
ENGL 1101 <i>Composition I</i>			3
ENGL 1102 <i>Composition II</i>			3
T—Technology, Mathematics, & Science			11
Choose ONE of the Following:			4
ASTR 1010K <i>Astronomy of the Solar System</i>			
BIOL 1111K <i>Introductory Biology I</i>			
CHEM 1151K <i>Survey of Chemistry I</i>			
GEOL 1121K <i>Introductory Geoscience I: Physical Geology</i>			
GEOL 1122K <i>Introductory Geoscience II: Historical Geology</i>			
Choose any of the above courses or:			4
ASTR 1020K <i>Stellar and Galactic Astronomy</i>			
BIOL 1112 <i>Introductory Biology II</i>			
CHEM 1152K <i>Survey of Chemistry II</i>			
Choose any of the courses above or:			3
BIOL 1011 <i>Natural Science</i>			
BIOL 1050 <i>Intro to Human Biology</i>			
CHEM 2200 <i>Science, Technology, and the Modern World</i>			
CSCI 1101 <i>Intro to Computers & Computer Programming</i>			

Choose any of the courses above or (cont.):			
• CSCI 2102 <i>Introduction to Programming: Visual Basic</i>			
• MATH 1113 <i>Pre-Calculus</i>			
• MATH 1401 <i>Elementary Statistics</i>			
• MATH 1501 <i>Calculus I</i>			
• PHSC 1011 <i>Physical Science</i>			
S--Social Sciences			6
Choose two from the following			6
• ANTH 1102 <i>Introduction to Anthropology</i>			
• ECON 2105 <i>Principles of Macroeconomics</i> or ECON 2106 <i>Principles of Microeconomics</i>			
• HIST 1121 <i>Western Civilization I</i> or HIST 1122 <i>Western Civilization II</i>			
• HIST 2111 <i>American History I</i> or HIST 2112 <i>American History II</i>			
• POLS 2201 <i>State and Local Government</i>			
• POLS 2301 <i>Introduction to Comparative Politics</i> or POLS 2401 <i>Global Issues</i>			
• PSYC 1101 <i>Introduction to Psychology</i>			
• SOCI 1101 <i>Introduction to Sociology</i>			
Physical Education Requirements			4
• PHED 1001 <i>Health and Wellness for Living</i> or PHED 1010 <i>Physical Fitness for Life</i>			3
• PHED _____ (Physical Education activity course)			1
Information Technology Major Requirements			18
Required Courses:			12
• BUSA 2101 <i>Introduction to Business Computer Systems</i>			
• CSCI 1101 <i>Introduction to Computers & Computer Programming</i>			
• CSCI 1301 <i>Computer Science I</i>			
• ITEC 2215 <i>Intro to Information Technology</i>			
Choose two of the following courses:			6
• CSCI 1302 <i>Computer Science II</i>			
• CSCI 2201 <i>C++ Programming</i>			
• ITEC 2220 <i>Web Design & Development</i>			
• ITEC 2245 <i>Foundations of Database Design</i>			
• ITEC 2900 <i>IT Professional Internship</i>			
• MATH 1401 <i>Elementary Statistics</i>			
Total Semester Hours			64