



## Transfer Guide Mathematics Secondary Education (6-12)

Students who have completed the IAI (Illinois Articulation Initiative) or A.A. or A.S requirements have satisfied the general education requirements for USF except for Philosophy and Theology. A Maximum of 70 semester hours transfers to USF.

University of St. Francis	Joliet Junior College	
<b>Literacy</b>		
College Writing I College Writing II Speech Communication	ENG 101 ENG 102 COMM 101	Rhetoric I Rhetoric II Principles of Speech Communication
<b>Literary Inquiry</b>		
Introduction to Literature	ENG 103 ENG 104 ENG 105 ENG 106 ENG 107 ENG 108 ENG 208 ENG 209 ENG 220 ENG 250	American Literature American Literature Survey of English Literature Survey of English Literature Contemporary Lit 1900-1950 Contemporary Lit 1950-present Masterpieces of Western Civ. Masterpieces of Western Civ. Non-Western Lit. in Trans. Introduction to Shakespeare
<b>Aesthetic Awareness</b>		
One course (3 semester hours)	ART 101 ART 102 ART 103 ART 104 ART 105 ART 106 ART 111 ART 115 ART 116 ART 117 MUS 101 MUS 102 MUS 103 MUS 104 MUS 105 MUS 106	Drawing I Drawing II 2D Design 3D Design Painting I Painting II Ceramics I Intro to Ancient & Medieval Art Intro to Renaissance & Baroque Art Intro to Modern Art Exploration of Music Literature Exploration of American Music Evolution of Jazz Fundamentals of Music Theory of Music

Bigger thinking. Brighter purpose.



	THEA 101	Theory of Music Introduction to Theatre
<b>Humanities/Fine Arts</b>		
One course (3 semester hours) in foreign language, history, creative arts, or literature	Select one from the suggested literature, humanities/fine arts, history or any foreign language	
<b>Numerical Understanding</b>		
One course (3 semester hours): must be an approved course at a level above Intermediate Algebra  Required courses for major are also in <b>BOLD</b>	MATH 124 MATH 127 MATH 128 <b>MATH 150</b> MATH 153 MATH 170 MATH 171 <b>BUS 205</b>	Math for Teachers II Mathematics for General Education Introduction to Statistics <b>Calculus for Business</b> Finite Mathematics Calculus/Analytic Geometry I Calculus/Analytic Geometry II <b>Business Statistics</b>
<b>Scientific Inquiry</b>		
One Course (3 semester hours)	ASTR 101 BIO 104 BIO 105 BIO 107 BIO 125 BIO 144 BIO 146 BIO 151 BIO 152 CHEM 100 CHEM 101 CHEM 102 CHEM 104 CHEM	Descriptive Astronomy Biological Diversity Microbes and You Plants and Society Human Biology Introduction to Human Heredity Ecological Conservation General Biology I General Biology II Fundamentals of Chemistry General Chemistry I General Chemistry II Chemistry and Society Elementary Organic Chemistry Physical Geog - Weather/ Climate Physical Geog - Landforms Principles of Physical Geology

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	108 GEOG 111 GEOG 112 GEOL 101 PHYS 100 PHYS 101 PHYS 102 PHSCI 120	Basic Physics General Physics I General Physics II Physical Science
<b>Numerical/Scientific/ Computer Science Inquiry</b>		
One course (3 semester hours) numerical science, scientific inquiry or computer science	This requirement will be satisfied through major course work.	
<b>Historical Understanding</b>		
One course (3 semester hours)	HIST 103 HIST 104 HIST 105 HIST 106 HIST 107 HIST 108 HIST 230 HIST 240 HIST 260 HIST 290	History of the U.S. to 1865 History of the U.S. 1865 to present History of Civilization I History of Civilization II World History to 1500 World History since 1500 History of the Middle East History of Latin America History of the Middle East History of Africa
<b>Social Awareness</b>		
Two courses (6 semester hours) each from a different discipline in psychology, economics, geography, sociology, political science or recreation administration	ANTH 101 ANTH 275 <b>ECON 103</b> <b>ECON 104</b> GEOG 102 GEOG	Introduction to Anthropology Cultural Anthropology <b>Principles of Economics I (Macro)</b> <b>Principles of Economics II (Micro)</b> World Regional Geography Intro to Economic Geography Cultural Geography

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Required courses for major are also in <b>BOLD</b>	104 American National Government GEOG American State & Local 106 Government PSCI 101 Intro to Comparative PSCI 102 Government PSCI 103 General Psychology PSYC 101 Social Psychology PSYC 208 Child & Adolescent Development PSYC 210 Introduction to Sociology SOC 101 Marriage and Family SOC 270 Sociology of Social Problems SOC 280 Cultural Diversity in America SOC 290
<b>Philosophical Inquiry</b>	
Two courses (6 semester hours): First course: Intro to Philosophy	PHIL 101 Introduction to Philosophy PHIL 102 History of Philosophy
Second course:	PHIL 102 History of Philosophy PHIL 103 Introduction to Ethics PHIL 104 Introduction to Logic
<b>Religious Foundations</b>	
Two courses (6 semester hours): First course: Introduction to Theology	Must be taken at USF
Second course:	SOC 240 Intro to Comparative Religion

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