



Transfer Guide Science/Biology Secondary Education

A Maximum of 70 semester hours transfers to USF.

University of St. Francis	Moraine Valley Comm College	
Literacy		
College Writing I	COM 101	Composition I
College Writing II	COM 102	Composition II
Speech Communication	COM 103	Speech Fundamentals
Literary Inquiry		
Introduction to Literature	LIT 213	American Literature I
	LIT 214	American Literature II
	LIT 215	Bible as Literature I
	LIT 216	Bible as Literature II
	LIT 217	Intro to Poetry
	LIT 218	Intro to Drama
	LIT 219	Women in Lit
	LIT 220	Intro to Fiction
	LIT 221	English Literature I
	LIT 222	English Literature II
	LIT 223	Western Literature I
	LIT 224	Western Literature II
	LIT 225	Shakespeare
	LIT 226	Literature of Non Western
	LIT 227	Literature as Film
LIT 228	Latin American Literature	
LIT 230	African American Literature	
Aesthetic Awareness		
One course (3 semester hours)	ART 110	Art Appreciation
	ART 205	Survey of Art I
	ART 206	Survey of Art II
	ART 208	Survey of Art III
	ART 209	Survey of Non-Western Art
	MUS 106	Intro to American Music
	MUS 107	Music Appreciation
	THE 105	Theatre Appreciation
	THE 107	Intro to Film
	THE 110	History of Theatre
	THE 111	History of Film

Bigger thinking. Brighter purpose.



Humanities/Fine Arts	
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
Numerical Understanding	
One course (3 semester hours): must be an approved course at a level above Intermediate Algebra	MTH 150 Calculus/Analytic Geometry I
Scientific Inquiry	
One Course (3 semester hours)	Satisfied in the Major
Numerical/Scientific/Computer Science Inquiry	
One course (3 semester hours) numerical science, scientific inquiry or computer science	Satisfied in the Major
Historical Understanding	
One course (3 semester hours)	HIS 101 Western Civilization I HIS 102 Western Civilization II HIS 201 American History I HIS 202 American History II HIS 210 History of Asia HIS 215 History of Africa HIS 220 History of Latin America
Social Awareness	
Two courses (6 semester hours) each from a different discipline in psychology, economics, geography, sociology, political science or recreation administration	ANT 201 Physical Anthropology ANT 202 Cultural Anthropology ANT 210 Intro to Archaeology ECO 101 Principles of Macroeconomics ECO 102 Principles of Microeconomics GEO 201 Cultural Geography GEO 102 World Regional Geography GEO 210 Economic Geography PSC 103 Intro to Political Sciences PSC 110 American National Government PSC 115 State & Local Government PSC 210 International Relations PSC 215 Comparative Government PSC 225 Non-Western Comparative PSY 101 Intro to Psychology

Bigger thinking. Brighter purpose.



	PSY 104 Life Span Development PSY 105 Child Psychology PSY 106 Adolescent Development PSY 202 Social Psychology PSY 210 Adult Psychology SOC 101 General Sociology SOC 102 Marriage and Family SOC 204 Sociology of Social Problems SOC 210 Minority Groups SOC 215 Soc of Sex and Gender
Philosophical Inquiry	
Two courses (6 semester hours): First course: Intro to Philosophy Second course: (Choose One)	PHI 101 Introduction to Philosophy PHIL 110 Logic PHIL 111 Critical Thinking PHIL 125 Ethics
Religious Foundations	
Two courses (6 semester hours): First course: Introduction to Theology Second course:	Must be taken at USF PHI 120 World Religion

Bigger thinking. Brighter purpose.



Biology Major	
BIOL 124/125 Principles of Biology I and Lab	BIO 111 General Biology I
BIOL 126/127 Principles of Biology II and Lab	BIO 112 General Biology II
BIOL 211 Microbiology	BIO 119 Introductory Microbiology
BIOL 310 Invertebrate Zoology	Must be taken at USF
BIOL 314/315 Comparative Vertebrate Anatomy	BIO 212 Vertebrate Zoology
BIOL 322 Molecular Biology	Must be taken at USF
BIOL 350 Genetics	Must be taken at USF
BIOL 252 Human Physiology	Must be taken at USF
BIOL 361 Ecology	Must be taken at USF
BIOL 390 Methods of Teaching Biology in the Secondary School	Must be taken at USF
BIOL 411 Senior Thesis I	Must be taken at USF
BIOL 412 Senior Thesis II	Must be taken at USF
ENVS 120 Earth Science	Must be taken at USF
CHEM 121 General Chemistry I	CHM 131 Chemistry (University-Oriented) I
CHEM 122 General Chemistry II	CHM 132 Chemistry (University-Oriented) II
CHEM 224/225 Organic Chemistry I	CHM 203 Organic Chemistry I
CHEM 322/323 Biochemistry	Must be taken at USF
PSCI 111 General Physics I	PHY 150 Mechanics, Heat and Sound
PSCI 112 General Physics II	PHY 151 Electricity, Magnetism and Light

Education Courses	
EDUC 210 Teaching in a Diverse Society*	EDU 100 Introduction to Education*
EDUC 220 Educational Psychology	PSY 215 Educational Psychology (PSY 101 or PSY 105 is a prerequisite)
EDUC 230 Learners w/ Exceptional and Diverse Needs	EDU 111 Students with Disabilities in School
EDUC 225 Technology for Teaching and Learning	EDU 110 Technology for Educators

*A Minimum grade of "B" is required in EDUC 210 and "C" in all other education courses.

Bigger thinking. Brighter purpose.