



BC3 to SRU – Transfer Credit Guide

MIDDLE LEVEL EDUCATION: MATHEMATICS

This guide may be used by BC3 students, who are planning to transfer to the Middle Level Education: Mathematics program at SRU. The guide corresponds with the Rock Studies (general education) component of the SRU curricula and additionally provides some major-related course suggestions. Questions regarding this information should be directed to an SRU transfer counselor.

ROCK STUDIES REQUIREMENTS (SRU General Education) (42-43 Credits)

✓	Course	Title	Credits
The Rock (12-16 Credits)			
	ENGL 102 <i>OR</i> ENGL 104	Research Writing <i>OR</i> Literary Research Writing	3
	Any ENGL 201-230	Literature	3
	MATH 107	Elementary Statistics	3
	_____ 139	University Seminar (Required at SRU if student transfers less than 24 credits)	3
Integrated Inquiry (15-17 Credits)			
Creative and Aesthetic Inquiry (3 Credits)			
	_____	Any Music or Theater course from BC3's Group I: Humanities	3
Humanities Inquiry (3 Credits)			
	ENGL ____	Choose one of the following: ENGL 180 Film Analysis ENGL 201 American Literature: Colonial and Romance ENGL 203 Shakespeare ENGL 206 American Literature: Realistic and Modern ENGL 209 English Literature ENGL 210 19 th and 20 th Century English Literature	3
Social Science Inquiry (3 Credits)			
	PSYC 201 or SOCI 211	General Psychology or Principles of Sociology	3
Natural Sciences Inquiry (3-4 Credits)			
	_____	Any Biology or Chemistry course from BC3's Group III: Natural Sci/Math	3-4
Physical Science Inquiry (3-4 Credits)			
	_____	Any Physical Science or Physics course from BC3's Group III: Natural Sci/Math	3-4
Thematic Thread – Transfer Credits (12 Credits)			
	MATH 102	Trigonometry and Functions	3
	MATH 182	Math for Elementary Education I	3
	MATH 183	Math for Elementary Education II	3
	_____	Any science course from BC3 Group II: Natural Science/Math	3
Computer Competency			
	_____	All students will be required to show "computer proficiency" by either transferring or completing a computer course, or by passing an SRU proficiency exam. BC3 students may choose one of the following courses: <ul style="list-style-type: none"> • COMP 121 – Introduction to Computer Applications <i>OR</i> • COMP 210 – Introduction to Microcomputing 	0-3
MAJOR REQUIREMENTS and OTHER LIBERAL STUDIES			
	EDUC 232	Introduction to Special Education	3
	MATH 221	Calculus and Analytical Geometry I	3
	MATH 222	Calculus and Analytical Geometry II	3
	MATH 223	Calculus and Analytical Geometry III	3
	_____ _____	Choose two of the following: ANTH 100 Introduction to Anthropology GEOG 101 World Geography HIST 122 Western Civilization I HIST 123 Western Civilization II HIST 205 Twentieth Century World History SOCW 102 Human Diversity	3 3
	_____	Choose one of the following: ANTH 101 Native Americans HIST 201 Early United States History HIST 202 Recent United States History POLI 210 American National Government	3

Students are responsible for the curriculum requirements at the time of enrollment at SRU. Because the curriculum may change from the point of beginning community college classes to enrolling at SRU, it is recommended that students occasionally consult with an SRU transfer counselor.