



CCAC to SRU – Transfer Credit Guide

MATHEMATICS

This guide may be used by CCAC students, who are planning to transfer to the Math program at SRU. The guide corresponds with the Rock Studies component (general education) of the SRU curricula. Students pursuing a Program-to-Program Articulation agreement (P2P) should follow that specific agreement. 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)			
	ENG 102	English Composition II	3
	Any ENG above 102	Any Literature course from CCAC's Humanities Electives	3
	SPH 101	Oral Communication from CCAC's Humanities Electives	3
	MAT 201	Calculus I	3-4
	____ 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 Art, Dance, Music or Theater course from CCAC's Humanities Electives	3
Humanities Inquiry (3 Credits)			
	____	Any Philosophy or Foreign Culture or Language course from CCAC's Humanities Electives OR Any course from CCAC's Social Sciences Electives	3
Social Science Inquiry (3 Credits)			
	____	Any course from CCAC's Social Sciences Electives	3
Natural Sciences Inquiry (3-4 Credits)			
	CHE 151	General Chemistry I (lab)	4
Physical Science Inquiry (3-4 Credits)			
	PHY 221	Physics for Engineering and Sciences I (lab)	4
Thematic Thread – Transfer Credits (12 credits)			
	ENG 101	English Composition I	3
	____	Any CCAC general education course	3
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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. CCAC students may choose one of the following courses: <ul style="list-style-type: none"> • CIT 100 Computer Fundamentals & Applications OR • CIT 130 Object Oriented Programming 1: Java 	0-3
Major Requirements			
	MAT 202	Calculus 2	3
	MAT 250	Calculus 3	3
	MAT 251	Differential Equations	3
	MAT 253	Linear Algebra	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.