



## HACC to SRU – Transfer Credit Guide

### MATHEMATICS

This guide may be used by HACC students who are planning to transfer to the Mathematics program at SRU. The guide corresponds with the Rock Studies component of the SRU curricula and additionally provides some major-related course suggestions. 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) (42-45 Credits)			
✓	Course	Title	Credits
<b>The Rock (13-16 Credits)</b>			
	ENGL 101	English Composition I	3
	ENGL 102	English Composition II	3
	COMM 101	Effective Speaking	3
	MATH 121	Calculus I	4
	_____ 139	University Seminar (Required at SRU if student transfers less than 24 credits)	0-3
<b>Integrated Inquiry (17 Credits)</b>			
<b>Creative and Aesthetic Inquiry (3 Credits)</b>			
	_____	Any ART, HUM, MUS, or THTR course from <b>HACC's Humanities and Arts</b>	3
<b>Humanities Inquiry (3 Credits)</b>			
	_____	Any ARAB, FRCH, GRMN, PHIL, or SPAN course from <b>HACC's Humanities and Arts</b> OR Any ANTH or HIST course from <b>HACC's Social and Behavioral Sciences</b>	3
<b>Social Science Inquiry (3 Credits)</b>			
	_____	Any course from <b>HACC's Social and Behavioral Sciences</b>	3
<b>Natural Sciences Inquiry (4 Credits)</b>			
	CHEM 101	General Inorganic Chemistry I	4
<b>Physical Science Inquiry (4 Credits)</b>			
	PHYS 211	Physics for Engineers & Scientists I	4
<b>Additional Rock Studies Requirements (Transfer Credits) (12 Credits)</b>			
	_____	By SRU advisement	3
	_____	By SRU advisement	3
	_____	By SRU advisement	3
	_____	By SRU advisement	3
<b>Computer Competency</b>			
	_____	All students will be required to show "computer proficiency" by either transferring or completing a computer course, or by passing an SRU proficiency exam. WCCC students may choose one of the following courses: <ul style="list-style-type: none"> <li>• CIS 100 – Computer Fundamentals</li> </ul>	0-3
<b>MAJOR REQUIREMENTS</b>			
	MATH 122	Calculus II	4
	MATH 125	Discrete Mathematics	3
	MATH 220	Linear Algebra	4
	MATH 221	Calculus III	4
	MATH 222	Differential Equations	4
More HACC course options may be available, depending on minor chosen. Consult an SRU transfer counselor.			

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