



HACC to SRU – Transfer Credit Guide

COMPUTING: COMPUTER SCIENCE or INFORMATION TECHNOLOGY

This guide may be used by HACC students who plan to transfer to either Computing major at SRU. The guide corresponds with the Rock Studies component (general education) of the SRU curricula. 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 (13-16 Credits)			
	ENGL 101	English Composition I	3
	ENGL 102	English Composition II	3
	COMM 101	Effective Speaking	3
	MATH 119	Pre-Calculus	4
	_____ 139	University Seminar (Required at SRU if student transfers less than 24 credits)	0-3
Integrated Inquiry (15-17 Credits)			
Creative and Aesthetic Inquiry (3 Credits)			
	_____	Any ART, HUM, MUS, or THTR course from HACC's Humanities and Arts	3
Humanities Inquiry (3 Credits)			
	_____	Any ARAB, FRCH, GRMN, PHIL, or SPAN course from HACC's Humanities and Arts OR Any ANTH or HIST course from HACC's Social and Behavioral Sciences	3
Social Science Inquiry (3 Credits)			
	_____	Any course from HACC's Social and Behavioral Sciences	3
Natural Sciences Inquiry (3-4 Credits)			
	_____	Any BIOL or CHEM course with lab from HACC's Natural and Physical Sciences	3-4
Physical Science Inquiry (3-4 Credits)			
	_____	Any GEOL, METR, PHSC, or PHYS course with lab from HACC's Natural and Physical Sciences	3-4
Additional Rock Studies Requirements (Transfer Credits) (12 Credits)			
	_____	By SRU advisement	3
	_____	By SRU advisement	3
	_____	By SRU advisement	3
	_____	By SRU advisement	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. WCCC students may choose one of the following courses: <ul style="list-style-type: none"> CIS 100 – Computer Fundamentals 	0-3
Major Requirements			
	CPS 113 OR CPS 115	BASIC Programming using Microcomputers Visual Basic Programming I	3
	CPS 121	Computer Science I – Intro to Programming JAVA	3
	CPS 135	C Programming	3
	CPS 161 AND CPS 162	Computer Science II – Algorithmic Design JAVA & C++ Computer Science III – Data Structures C++ <i>These courses only required for Computer Science, not Information Technology</i>	3 3
	CPS 230	Object Oriented Programming JAVA	3
	MATH 202	Intro to Statistics	4

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.