



CCAC to SRU – Transfer Credit Guide

COMPUTING: Computer Science, Computing Analytics, Information Technology
CYBERSECURITY: Secure Software Development, Security Governance

This guide may be used by CCAC students who plan to transfer to the Computing-Computer Science major at SRU. The guide corresponds with the Rock Studies component (general

ROCK STUDIES REQUIREMENTS (SRU General Education) (43-46 Credits)			
✓	Course	Title	Credits
The Rock (16-19 Credits)			
	ENG 102	English Composition II	3
	Any ENG above 102	Any Literature course from CCAC's Humanities Electives	3
	SPH 101	Oral Communication	3
	MAT 142 and 147	Pre-Calculus and Trigonometry	7
	_____ 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, Dance, Music or Theater course from CCAC's Humanities Electives	3
Humanities Inquiry (3 Credits)			
	_____	Any PHL or Foreign Culture or Language course from CCAC's Humanities Electives OR Any ETH or HIS course from CCAC's Social Sciences Electives	3
Social Science Inquiry (3 Credits)			
	_____	Any course from CCAC's Social Sciences Electives , excluding ETH or HIS	3
Natural Sciences Inquiry (3-4 Credits)			
	_____	Any BIO or CHM course with lab from CCAC's Science Electives	3-4
Physical Science Inquiry (3-4 Credits)			
	_____	Any GGY, PHS, or PHY course with lab from CCAC's Science Electives	3-4
Thematic Thread – Transfer Credits (12 credits)			
	_____	Any CCAC general education course	3
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Major Requirements (21-23 credits)			
	CIT 111	Intro to Programming: Java (All)	4
	CIT 125	Web Development (All)	3
	CIT 130 or	Object-Oriented Programming 1: Java (All)	4
	CIT 145	Programming in C (All)	3
	CIT 180	Computer Forensics I (Cybersecurity only)	3
	CIT 181	Principles of Information Security (Cybersecurity only)	4
	CIT 220	Linux Operating System (All)	3
	CIT 230	Database Systems (All)	4
	CIT 244 or	Object-Oriented Programming 2: Java (All)	4
	CIT 245	Data Structures & Algorithms using C++ (All)	4
	MAT 161 or	Elementary Statistics (Computing only)	3
	MAT 165	Probability & Statistics (Computing only)	4

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.