



WCCC to SRU – Transfer Credit Guide

MATHEMATICS

This guide may be used by WCCC students who plan to transfer to a mathematics program at SRU. The guide corresponds with the Rock Studies component (general education) of the SRU curricula and additionally includes some Major Requirement courses. Students pursuing a Program-to-Program Articulation agreement (P2P) should follow that specific associate degree curriculum, not this guide. Questions 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 164	Advanced Composition	3
	Any ENG literature	Literature	3
	SPC 155	Effective Speech	3
	MAT 172	Analytic Geometry and Calculus I	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 or MUS course from WCCC's Humanities	3
Humanities Inquiry (3 Credits)			
	_____	Any FRN, PHL, REL, or SPA course from WCCC's Humanities OR Any HIS course from WCCC's Social Sciences	3
Social Science Inquiry (3 Credits)			
	_____	Any course from WCCC's Social Sciences	3
Natural Sciences Inquiry (3-4 Credits)			
	CHM 155	General Chemistry I	4
Physical Science Inquiry (3-4 Credits)			
	PHY 255	Engineering Physics I	4
Thematic Thread – Transfer Credits (12 Credits)			
	ENG 161	College Composition	3
	_____	Any WCCC General Education Core 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. WCCC students may choose one of the following courses: <ul style="list-style-type: none"> • CPT 150 – Microcomputer Concepts 	0-3
Other courses or notes			
	MTH 173	Analytic Geometry and Calculus II	4
	MTH 271	Analytic Geometry and Calculus III	4
	MTH 272	Differential Equations	3
	MTH 275	Linear Algebra	3
	MTH 277	Discrete Math	3

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.