

ROWAN UNIVERSITY
PROGRAM EVALUATION GUIDE
B .A. DEGREE IN MATHEMATICS (08 Freshman; 08 Transfers)

Student: _____ 2-year school transfer credits (max allowed = 60) _____
 Evaluator: _____ Date: _____ 4-year school transfer credits (max allowed = 75) _____
 Total transfer credits (max allowed = 75) _____

1. General Education Requirements for Native Students/ those Transferring Without an Associate's Degree

FREE ELECTIVES	30 s. h.	TRANS CRED	ROWAN CRED	TRANS CRED	ROWAN CRED
_____	3	_____	_____	3	_____
_____	3	_____	_____	3	_____
_____	3	_____	_____	3	_____
_____	3	_____	_____	3	_____
_____	3	_____	_____	3	_____

COMMUNICATION BANK	6 s. h.
Composition I	3 _____
Composition II	3 _____

SOCIAL AND BEHAVIORAL SCIENCE	6 s. h.
_____	3 _____
_____	3 _____

NON PROGRAM COURSES	13s. h.
_____	3-4 _____
_____	3-4 _____
_____	3-4 _____
_____	3-4 _____

2. ROWAN EXPERIENCE Courses Not Met By Other Requirements – Required of ALL Students Except Where Noted

Rowan Seminar Course (required for all students except transfers who have at least sophomore standing at the time of transfer) 3 (if relevant) _____
 Public Speaking 3 _____
 Art & Creative Experience (ACE) 3 _____
 Literature (LIT) 3 _____
 Multicultural/Global (M/G) (note: this requirement can be filled by a course in another slot, do not double count credit hours) Satisfied? Y _____

3. MATH MAJOR REQUIREMENTS	17 s. h.
Discrete Math	3 _____
Introductory Mechanics	4 _____ (Calculus Req.)
Intro. to Electricity & Magnetism	4 _____ (Calculus Req.)
Intro to Scientific Programming	3 _____
Intro to Symbolic Logic	3 _____

4. MAJOR COURSES 39 s. h.

REQUIRED 30 s. h.	
Calculus I	4 _____
Calculus II	4 _____
Calculus III	4 _____
Linear Algebra	3 _____
Ord. Differential Equations	3 _____
Prob. & Random Variables	3 _____
Modern Algebra I	3 _____
Intro to Real Analysis I	3 _____
Senior Seminar (WI)	3 _____

RESTRICTED ELECTIVES	9 s. h. (See Departmental list on reverse)
_____	3 _____
_____	3 _____
_____	3 _____

TOTALS 120