

## CALCULATOR POLICY

Fall 2010

### Department of Mathematics, Rowan University

Calculator requirements fall into three main categories within the Mathematics Department (see 1, 2 and 3 in the table just below), but two things must be noted first.

- A. If you already own an expensive calculator, always speak with the professor of the course you are taking before you buy another calculator. **It may be** that you can use the calculator that you already have.
- B. If you are taking courses, in two categories, **it may be** that the calculator for the course in a higher-numbered category can be used in the course in the lower-numbered category.

Category	Course Title	Course #	Strongly Recommended
1	Structure of Mathematics	1701.201	TI 34 II Explorer Plus
	Contemporary Mathematics	1701.115	TI-30X IIS
	Introduction to Geometry	1701.202	TI-30X IIS
2	Intermediate Algebra	1701.121	TI-83 or TI-84
	College Algebra	1701.123	TI-83 or TI-84
	Pre-Calculus	1701.122	TI-89
	Calculus Techniques and Applications	1703.125	TI-83 or TI-84
	Elementary Statistics	1702.100	TI-83 or TI-84
	Statistics I and Statistics II	1702.260 & 1	TI-83 or TI-84
	Statistical Design of Exp'ts... I & II	1702.371 & 2	TI-83 or TI-84
	Patterns in Nature I: Vis. Geom.	1703.305	TI-83 or TI-84
	Patterns in Nature II: Calc. & Phys.	4901.315	TI-83 or TI-84
	3	Discrete Mathematics	1703.150
Calculus I, II and III		1701.130, 131 & 230	TI-89
Linear Algebra		1701.210	TI-89
Ordinary Differential Equations		1701.231	TI-89
Intro to Real Analysis I		1701.330	TI-89
Modern Algebra I		1701.340	TI-89
Probability and Statistics I		1702.360	TI-89
Mathematics Seminar		1701.499	TI-89
College Geometry		1701.310	TI-89
Mathematics for Engineering Analysis I and II		1701.235 & 1701.236	TI-89
	<b>Other 300 &amp; 400 level courses</b>	<b>1701, 2 &amp; 3</b>	<b>TI-89</b>

For more details on the policy, read on.