

Calculator Course Information

Department of Mathematics

University of Central Arkansas

(For courses not listed below, please consult the instructor.)

	Graphing Calculator	Computer Algebra System
Math 1360 Quantitative Literacy	Requires TI-84 Plus	
Math 1390 College Algebra	Requires TI-84 Plus	
Math 1392 Trigonometry	✓	
Math 1395 Business Calculus	✓	
Math 1491 Calculus for Life Sciences	✓	
Math 1496 Calculus I		✓
Math 1497 Calculus II		✓
Math 1580 Algebra and Trigonometry	✓	
Math 2311 Statistical Methods	✓	
Math 2471 Calculus III		✓
Math 3320 Linear Algebra		✓

✓ - Suggested type of calculator or technology that is consistent with the content and expectations of the course.

Examples of Graphing Calculators:

TI-84 Plus, TI-NSpire CX

Examples of Graphing Calculators with Computer Algebra System (CAS):

TI-89 Titanium, Voyage-200, TI-NSpire CAS, TI-NSpire CX CAS

Examples of Software with Computer Algebra System:

Mathematica, Maple, Wolfram Alpha, PocketCAS

Students should discuss the selection of calculator/software with the instructor of the mathematics course, and they should consider the technology needs for their future classes as well.