

Mathematics Course Progression

Rocklin Campus Spring 2021

Spring 2021 courses will be delivered online.
Support courses and ILP will still be offered.

Liberal Arts / Education

Statistics 13 (4)

Concepts of Mathematics 17 (3)
+S corequisite support 17S (2)

Course Name	# (units)
* modality	# (units)

13A + 13B = 13 (4 units)

S Statistics w/support 13A (3)

NOTE: 8- or 16-week course (shown below)


S Statistics w/support 13B (3)

NOTE: 8- or 16-week course (shown below)

Fall term		Spring term	
13A	13B	13A	13B
13A		13B	

Nature of Math 18 (3)

Mathematical Concepts For Elementary Teachers 19 (3)

-  Independent Learning Program (ILP) course
- S** Support course
 - These are traditional courses with imbedded support - higher units implies more class time, not more content
- +S** Corequisite support course
 - A Traditional course would be linked to a support course, students would choose which version to add - credit or non-credit

Skills Development

Elementary Algebra A (4)

B-STEM Intermediate Algebra G (5)
ILP G (5)

NOTE: preparatory for Math 12, 17, 19, 24, 27, 42

Business – Science Technology Engineering Mathematics

Math 12 and Math 27 can be taken sequentially OR concurrently.

College Algebra 12 (4)
S course w/support 12 (6)

Modern Business Mathematics 24 (3)

NOTE: recommended for CSUS transfer

Business Calculus 42 (4)

NOTE: Advisory of Math 12

Trigonometry 27 (4)

Pre-Calculus 29 (4)

Math 27 and Math 29

Calculus I 30 (4)

Calculus II 31 (4)

Calculus III 32 (4)

Differential Equations & Linear Algebra 33 (6)

NOTE: advisory of Math 32

Calculus - Life & Social Sciences 16A (4)

Calculus - Life & Social Sciences 16B (4)

Math 12 and Math 27