

Business: What Math Class Should I Take?

Informed Guided Placement:

The major factors that go into determining which math class at OC is right for you include your high school grades and coursework, as well as your future academic goals. Additional ways to place into a math class involve scores from standardized tests or transfer credit of math courses completed at other colleges. The chart on the back of this paper lays out the California State Chancellor's Office recommended placement options for students majoring in a Business field.

The information provided does not replace advisement from an Oxnard College counselor

There are FOUR factors that can be considered for placement:

- 1) California State Chancellor's office recommended placement as listed below
- 2) Placement using high school coursework and grades:

Oxnard College Math Placement based on High School coursework	Oxnard College Math Course
Passed Calculus BC with C or better in the last semester of the HS course and AP score ≤ 2 (See an Oxnard College Counselor for advisement)	R106
Passed Calculus AB with C or better in the last semester of the HS course and AP score ≤ 2 (See an Oxnard College Counselor for advisement)	R106
Passed Precalculus with B or better in the last semester of the HS course	R106
Passed College Algebra with B or better in the last semester of the HS course	R106
Passed Integrated Math 3/Algebra II with A in the last semester of the HS course	R106
For students who are Business, Science, Technology, Engineering or Mathematics majors and prefer to start in Elementary/Intermediate Algebra	Math R015 Course is AA applicable
For students who did not complete Math 3 or Algebra II, dropped out of school before 10th grade, experienced learning difficulties, were in Special Education classes in high school, or struggle with math anxiety	Please contact OC Counseling (805) 678-5816 or Educational Assistance Center (805) 678-5830

- 3) Results on standardized tests such as CASP, EAP, SAT , ACT , or AP
- 4) Counselor recommendation based on OC Multiple Measures Assessment

Advance Placement Exams

AP Exam for **Calculus BC** with a score of 3 or better is equivalent Math R121

AP Exam for **Calculus AB** with a score of 3 or better is equivalent Math R120

AP Exam for **Statistics** with a score of 3 or better is equivalent Math R105

Students need to bring official transcripts to Registrar's Office and see an OC Counselor for more information.

Oxnard College Courses:

Math R015 Elementary & Intermediate Algebra

Math R106 Business Calculus

Math R115 College Algebra
(Math R115 is an advisory course for Math R106)

*****IF YOU HAVE ANY QUESTIONS, OR ARE UNSURE OF YOUR ACADEMIC GOALS, SEE A COUNSELOR**

Business State Recommended Math Placement for Fall 2019

Examples of general courses of study requiring Business Calculus as a transfer class includes:
Business Administration, Business Management, or Marketing.

Please note that some majors in the Business field may also require Introductory Statistics (Math R105)

Students who have been out of school for more than 10 years are strongly encouraged to meet with a counselor

Option 1

Option 2

Option 3

This is for students who have a **cumulative HSGPA of 3.4 or higher**, completed Integrated Math 3 or Algebra II, AND have graduated high school within the last 10 years.

RECOMMENDED for students who were enrolled in **High School Precalculus** AND graduated high school within the last 10 years

This is for any students who prefer to start in Elementary/Intermediate Algebra. This is a 2 or 3 semester path through Business Calculus

OR

OR

OR

This is for students who have a cumulative **HSGPA between 2.6 & 3.3**, enrolled in a **HS Calculus course**, AND graduated high school within the last 10 years

RECOMMENDED for students who have a **cumulative HSGPA of 2.6 or higher**, completed **Integrated Math 3 or Algebra II**, AND have graduated high school within the last 10 years.

STRONGLY RECOMMENDED for students who have been **out of school for 10 years or more**.

OR

OR

OR

Counselor Recommendation based on Oxnard College Multiple Measure Assessment.

STRONGLY RECOMMENDED for students who have a **cumulative HSGPA of 2.6 or lower**, completed **Integrated Math 3 or Algebra II**, AND graduated high school within the last 10 years

STRONGLY RECOMMENDED for students who **did not complete Integrated Math 3 or Algebra 2** in high school within the last 10 years

OR

Student Choice of 1 or 2 semesters

Counselor Recommendation based on Oxnard College Multiple Measure Assessment

Counselor recommendation based on Oxnard College Multiple Measure Assessment

Semester 1

Math R115
College Algebra
4 units
**AA Applicable/
Transferrable

Semester 1

Semester 2

Math R106
Business Calculus
4 Units
**AA Applicable/Transferrable

OPTIONAL Semester 1

Math R115
College Algebra
(Advisory for Math R106)
4 units
**AA Applicable/Transferrable

WITH

Math R065S
Algebra Support for Math R115
2 units

Semester 2

Math R106
Business Calculus
4 Units
**AA Applicable/Transferrable

Semester 1

Math R015
Beginning & Intermediate Algebra
6 units
**AA Applicable

Semester 2
(Optional Advisory for
Math R106)

Math R115
4 units
----- OR -----
Math R115 and
Math R065S
Total of 6 units
**Math R115 is AA
Applicable &
Transferrable

Semester 2

Semester 3

Math R106
Business Calculus
4 Units
**AA Applicable/Transferrable