



Credits and Exceptions

As well as our **placement exams**, the mathematics department has several options for earning college credit or gaining entry to higher level math courses. These are summarized below.

- **Calculus credit**

Students can earn credits for calculus-level courses as in the table below from Advanced Placement (AP) calculus exams AB or BC, International Baccalaureate Higher Level (IB HL) mathematics exams, and College Level Examination Program (CLEP) calculus exams¹.

AP BC	AP AB	IB HL	CLEP calculus	Credits earned
≥ 4	N/A	N/A	N/A	Math 251A and 252A
3	≥ 4	≥ 6	N/A	Math 251A
N/A	N/A	N/A	≥ 50	Math 241

- **Access to higher level courses**

There are several ways that students can get access² to higher level courses: Advanced Placement AB (AP AB), International Baccalaureate Higher Level (IB HL), Scholastic Assessment Test (SAT), American College Testing (ACT), and Smarter Balance Assessment for Mathematics (SBAM). The scores below will not give college credit, however.

AP AB	IB HL	SAT	SAT pre-2016	ACT	SBAM	May enroll in
N/A	5	≥ 760	≥ 730	≥ 33	N/A	Math 215, 241, or 251A
3	4	≥ 730	≥ 700	≥ 31	N/A	Math 215, or 241
N/A	N/A	≥ 650	≥ 630	≥ 29	N/A	Math 140 or 203
N/A	N/A	N/A	N/A	N/A	≥ 2628	Math 140

- **College credit**

A student who scores at least 55 in the CLEP College Mathematics examination will be awarded 3 credits towards graduation. These credits cannot be used to fulfil any general education or major requirements.

¹A CLEP calculus score can only be used for college credit by students who do not have either an AP score, or an IB score.

²Enrollment in 251A also requires an appointment with the Associate Chair.