

UNIVERSITY OF HAWAII AT MANOA
 Department of Mathematics
CREDITS AND EXCEPTIONS FOR CALCULUS

<u>College Board Advanced Placement Exam</u>	<u>College Board Advanced Placement Exam Score</u>	<u>International Baccalaureate Mathematics HL Exam Score</u>	<u>Credits Earned</u>
Calculus AB	4 or 5	6 or 7	4 credits for Math 251A (Accelerated Calculus I). A student may enroll in Math 242 or 252A **.
	N/A	5	No credits earned. A student may enroll in either Math 203, 215, 241, or 251A **.
	3	4	No credits earned. A student may enroll in either Math 203, 215, or 241.
Calculus BC	4 or 5	N/A	8 credits - 4 credits for Math 251A (Accelerated Calculus I), and 4 credits for Math 252A, (Accelerated Calculus II). A student may enroll in Math 243 or 253A**
	3	N/A	4 credits for Math 251A (Accelerated Calculus I). A student may enroll in Math 242 or 252A**.

Note: Students with AP or IB exam credits should go to the Mathematics Department for advising, prior to registration.

Score of 760+ / *740+ on SAT MATH Section, or 33+ on ACT MATH Section

No credits earned. A student may enroll in Math 215, 241, or 251A **.

Score of 730+ / *700+ SAT MATH Section, or 31+ on ACT MATH Section

No credits earned. A student may enroll in Math 215 or 241.

Score of 650+ / *630+ on SAT MATH Section, or 29+ on ACT MATH Section

No credits earned. A student may enroll in Math 140 or 203.

** Applies to old SAT scoring system: for SAT Exams taken prior to March 2016*

***Consent to register for Math 251A, 252A, or 253A requires an interview with the Mathematics Department's Associate Chair.*

Score of 2628+ on the Smarter Balanced Assessment for Mathematics

No credits earned. A student may enroll in Math 140.

College-Level Examination Program (CLEP)

A student who has not taken the College Board Advanced Placement or the International Baccalaureate Examinations and desires credit for Math 241 may take the College-Level Examination Program (CLEP) **Calculus examination**. Four credits are granted for Math 241 if the student attains a score of 50 or above.

A student who achieves a score of 55 or above in the mathematics portion of the College-Level Examination Program (CLEP) **College Mathematics examination** will be granted 3 credits toward graduation. These credits satisfy the symbolic reasoning core requirement of the University of Hawaii. The College Mathematics Examination must be taken before the student has completed 24 semester hours of college level work.

Students interested in taking the CLEP exam should visit www.collegeboard.com/clep.