

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

**College Board Advanced Placement Exam and  
International Baccalaureate Mathematics HL Exam**

Calculus AB	Score of 4 or 5	IBM HL Exam	Score of 6 or 7	4 credits for Math 251A (Accelerated Calculus 1) earned. A student may enroll in Math 242 or 252A**.
		IBM HL Exam	Score of 5	No credits earned. A student may enroll in either Math 203, 215, 241, or 251A**.
Calculus AB	Score of 3	IBM HL Exam	Score of 4	No credits earned. A student may enroll in either Math 203, 215, or 241.
Calculus BC	Score of 4 or 5			8 credits earned total - 4 credits for Math 251A (Accelerated Calculus 1), and 4 credits for Math 252A, (Accelerated Calculus 2). A student may enroll in Math 243 or 253A**
Calculus BC	Score of 3			4 credits for Math 251A (Accelerated Calculus 1) earned. 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.

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

**SAT and ACT Math Scores**

Score of 760+ on SAT MATH Section OR 33+ on ACT MATH Section OR if taken SAT before March 2016, score of 740+ on SAT MATH Section	No credits earned. A student may enroll in Math 215, 241, or 251A**.
Score of 730+ on SAT MATH Section OR 31+ on ACT MATH Section OR if taken SAT before March 2016, score of 700+ on SAT MATH Section	No credits earned. A student may enroll in Math 215 or 241.
Score of 650+ on SAT MATH Section OR 29+ on ACT MATH Section OR if taken SAT before March 2016, score of 630+ on SAT MATH Section	No credits earned. A student may enroll in Math 140 or 203.

**Smarter Balanced Assessment for Mathematics**

Score of 2628+ on the Smarter Balanced Assessment for Mathematics	No credits earned. A student may enroll in Math 140.
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**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 and or quantitative 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](http://www.collegeboard.com/clep).