

DHS	FWHS	TJHS	TBHS
310	263	264	242



FEDERAL WAY PUBLIC SCHOOLS
HIGH SCHOOL TRANSCRIPT PLACEMENT • MATH

greenriver.edu/placement • (253) 333-6000 • 12401 SE 320th St., Auburn, WA 98092

MATH COURSE PLACEMENT					
Course Taken	Final Grade	Time Since Completion	Placement	Bucket 5	Bucket 6
Geometry Integrated Math 2 Pre-AP Geometry	B or better	1 year or less	Math 97	050	
		2 years or less	MATH 72 ^{(a)(b)}	045	
		5 years or less	Use another placement method		
Algebra 2 Pre-AICE Math 10 Pre-AP Advanced Algebra	B or better	1 year or less	MATH &107, 108, &141 ^(c) , &146, 147 ^(c) , &171	100	
		2 years or less	MATH 97 ^(a)	050	
		5 years or less	MATH 72 ^{(a)(b)}	045	
Bridge to College Math	B or better	1 year or less	Use Smarter Balanced Assessment for placement		
		2 years or less	MATH 97 ^(a)	050	
		5 years or less	MATH 72 ^{(a)(b)}	045	
Pre-calculus/Trig	B or better	1 year or less	MATH &107, 108, &146, &148 ^(c) , &151 ^(c) , &171, 210 ^(c) , 256	130	A55
		2 years or less	MATH 106 ^{(a)(c)(d)} , &107, 108, &141 ^{(a)(c)} , &142 ^{(a)(c)} , &146, 147 ^(c) , &171, 256	120	A50
		5 years or less	MATH 97 ^(a)	050	

- a This class is a review of material learned in high school. To test for higher placement students can 1) self-study and take an Entrance Exam or 2) take a 2-credit supplement class and take an Entrance Exam.
- b Versions of this class where students can accelerate are offered.
- c MATH 106, &141, &142, 147, &148, &151 and 210 require significant time and effort, often considerably more than the minimum of 10 hours of out-of-class study time per week normally needed for other math classes.
- d MATH 106 is designed as a condensed review of the topics in Pre-calculus (MATH &141 and &142).

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AP, IB, AND AICE TEST AND COURSE PLACEMENT							
Course Taken/Test	Test Score	Final Grade	Time Since Completion	Placement	Bucket 5	Bucket 6	
AP Calculus AB or BC	No test or 2 or lower	B or better	2 years or less	MATH &107, 108, &146, &148 ^(c) , &151 ^(c) , &171, 210 ^(c) , 256	130	A55	
			5 years or less	MATH 106 ^{(a)(c)(d)} , &107, 108, &141 ^{(a)(c)} , &142 ^{(a)(c)} , &146, 147 ^(c) , &171, 256	120	A50	
	3 or higher	AP Calculus 1-2 (AB) (credit for MATH& 151, eligible for MATH& 152)			140		
		AP Calculus BC 1-2 (credit for MATH& 151 or &152, eligible for MATH& 153)			150		
AP Statistics	No test or 2 or lower	Use an Algebra 2, Pre-calculus, or Calculus class for placement					
	3 or higher	AP Statistics 1-2 (Credit for MATH& 146, see previous class for additional placement)					A10
IB Studies Algebra 2	n/a	B or better	1 year or less	MATH 97 ^(a) , &107, 108, 147 ^(c)	070		
			2 years or less	MATH 97 ^(a)	050		
			5 years or less	MATH 72 ^{(a)(b)}	045		
IB Studies Pre-calculus	No test or 4 or lower	B or better	1 year or less	MATH &107, 108, &141 ^(c) , &146, 147 ^(c) , &171	100		
			2 years or less	MATH 97 ^(a) , &107, 108, 147 ^(c)	070		
			5 years or less	MATH 97 ^(a)	050		
	5 or higher	IB Math Studies I-II (Credit for MATH &107, eligible for MATH &107)				060	
IB Pre-calculus SL	n/a	B or better	1 year or less	MATH &107, 108, &146, &148 ^(c) , &151 ^(c) , &171, 210 ^(c) , 256	130	A55	
			2 years or less	MATH 106 ^{(a)(c)(d)} , &107, 108, &141 ^{(a)(c)} , &142 ^{(a)(c)} , &146, 147 ^(c) , &171, 256	120	A50	
			5 years or less	MATH 97 ^(a)	050		
IB Calculus SL	No test or 4 or lower	B or better	2 years or less	MATH &107, 108, &146, &148 ^(c) , &151 ^(c) , &171, 210 ^(c) , 256	130	A55	
			5 years or less	MATH 106 ^{(a)(c)(d)} , &107, 108, &141 ^{(a)(c)} , &142 ^{(a)(c)} , &146, 147 ^(c) , &171, 256	120	A50	
IB Math HL	5 or higher	IB Math SL I-II (Credit for MATH &148, eligible for MATH &148/256)				070	A55
		IB Math HL I-II (Credit for MATH &151, eligible for MATH &152)				140	A55
AICE Calculus Mech 1 (AS)	n/a	B or better	2 years or less	MATH &107, 108, &146, &148 ^(c) , &151 ^(c) , &171, 210 ^(c) , 256	130	A55	
AICE Calculus Mech 2 (A)			5 years or less	MATH 106 ^{(a)(c)(d)} , &107, 108, &141 ^{(a)(c)} , &142 ^{(a)(c)} , &146, 147 ^(c) , &171, 256	120	A50	

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CTE COURSE PLACEMENT				
Course Taken	Final Grade	Time Since Completion	Placement	Bucket 5
AP Computer Science (A; no "Principles" postfix)	B or better	1 year or less	MATH 97, ACOMP 115	050
Intro to Engineering Design		2 years or less	MATH 72 ^{(a)(b)} , ACOMP 115	045
Accounting 1 or 2	B or better	1 year or less	MATH 72 ^{(a)(b)} , ACOMP 115	045
Personal Finance		2 years or less	MATH 70 ^{(a)(b)}	030

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- b Versions of this class where students can accelerate are offered.

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