

## SEATTLE PUBLIC SCHOOLS ALTERNATIVE MATH PLACEMENT

For Seattle Public Schools graduates who plan to take mathematics at Seattle Colleges within one-two years of high school graduation\* or for Seattle Public Schools running start students.

Student success in math courses is a paramount goal for the Seattle Colleges. Realistic placement is critical for a student's success. The Seattle Colleges use multiple methods to place incoming students into their first Math class. The following chart provides placement information based on a student's performance in their last\* Math class in High School.

| If your last math course was  | And you earned a grade of both semesters.                                      | And you completed it within of date of enrollment. | Your placement will be:                   |
|---|--|--|---|
| Algebra 2A&2B (1 year)<br>HMA2688/2690 or 2373/2374   | B or B+  | 1 year   | MATH 098                                  |
|   | A- or better   | 1 year   | MATH 102, 107, 116, 131, or 146           |
|   |  | 2 years  | MATH 098                                  |
| Honors Algebra 2A&2B (1 year)<br>HMA 2689/2691 or 2375/2376<br>IB Math Studies A&B (1 year)<br>HMA2225/2226 | B or B+  | 1 year   | MATH 102, 107, 116, 131, or 146           |
|   | A- or better   | 1 year   | MATH 102, 107, 116, 131, 141 or 146       |
|   |  | 2 years  | MATH 102, 107, 116, 131, or 146           |
| Precalculus A&B (1 year)  | B or B+  |  |   |
| HMA2696/2698 or 1921/1924   |  | 2 years  | MATH 102, 107, 116, 131, or 146           |
|   | A- or better   |  |   |
|   |  | 2 years  | MATH 102, 107, 116, 131, or 146           |
| Honors Precalculus A&B (1 year)   | B or B+  |  |   |
| HMA2697/2699 or 1925/1926   |  | 2 years  | MATH 102, 107, 116, 131, 141, 146, or 211 |
| IB SL 1 A&B (1 year)  |  | ,  |   |
| HMA1940/1941  |  |  |   |
| Calculus A&B (1 year)   | B or better  |  |   |
| HMA1927/1928  | /:CAB 1B   | 2 years  | MATH 102, 107, 116, 131, 141, 146, or 211 |
| IB SL 2 C/D   | (if AP nor IB  |  |   |
| HMA2469/2470<br>AP Calculus A/B   | final exam is NOT taken)   |  |   |
| HMA1929/1932  | NOT taken)   |  |   |
| IB HL 1 A/B   | (If AP or IB   |  |   |
| HMA1942/1943  | exam was   |  |   |
| AP Calculus B/C   | taken, credit  |  |   |
| HMA1938/1939  | will be granted  |  |   |
| IB HL 2 C/D   | based on the   |  |   |
| HMA2467/2468  | specific   |  |   |
|   | college.)  |  |   |
| Prob & Statistics A&B (1 year)  | Placement based on course work previous to Statistics (Algebra 2, Precalculus, |  |   |
| HMA1763/1764  | Calculus), whichever is most recent  |  |   |
| AP Statistics A&B (1 year)<br>HMA1944/1945  |  |  |   |

Please see notes on back

\* Important Note for NSC: Refer to the 1-2 year time frame for courses and grades in this grid for placement. This does not <u>have</u> to be the <u>last</u> math course taken. The high school course taken within the indicated year(s) from the date of enrollment at North is the guideline, not years since high school graduation. -ESM 02.10.2020

- Students who earn a B- or lower in their last Math class must use another form of placement, and should check with the Seattle College they would like to attend.
- Taking Applied Math as a third year math course in high school is not equivalent to Algebra 2 and cannot be used for math placement.
- Math 141 (College Pre-Calculus) requires significant time and effort, often considerably more than the minimum of 10 hours of out-of-class student time per week normally needed for other math classes.
- During the first week of the quarter, if you feel that your math class is too challenging, you should speak to your instructor about being placed in the correct class.
- If a student has IB Further Math A&B, HMA3247/3248\*, as their last math class, they can be placed using their grade in Calculus.
- This table is for placement only. Credit may be granted by AP or IB exam scores. See the college website for more
  details.

## **Seattle Public High Schools:**

**Ballard** 

Center School

Chief Sealth International

Cleveland

Franklin

Garfield

Lincoln

Nathan Hale

Ingraham

**Interagency Programs** 

Middle College

Nova

Rainier Beach

Roosevelt

Skills Center

Seattle World School

South Lake

West Seattle