

Quantitative/Symbolic Reasoning (QSR)



1. Start with one of the following placement at **Testing Services, B142**

- ▶ ALEKS placement assessment
- ▶ AP/IB Exam results
- ▶ Smarter Balanced Test
- ▶ Applicable high school coursework
- ▶ Reciprocity, less than 1 year old

2. Math determines your intended major and transfer. Always consult with your advisor for educational planning in **B232**.

Academic Advising: bellevuecollege.edu/advising

Academic Success Center: bellevuecollege.edu/asc

Adult Basic Education (ABE): bellevuecollege.edu/abe

Mathematics Department: bellevuecollege.edu/math

Philosophy Department: bellevuecollege.edu/philosophy

Testing Services: bellevuecollege.edu/testing

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PRE-COLLEGE CREDIT

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|---|---|---|
| MATH 097 Introductory Algebra I | MATH 085 OR 097 WITH "C-" MATH 098 † Essentials of Intermediate Algebra | MATH 098 WITH "C" MATH 099 † Intermediate Algebra |
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MATH SUPPORT

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| PERMISSION OF INSTRUCTOR MATH 084 ^ Learning Strategies for Math Success 3 credits | PERMISSION OF INSTRUCTOR MATH 093 Algebra Review 1-5 credits |
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| (425) 564-2967, R130 ABE@bellevuecollege.edu Adult Basic Education (ABE) Levels 1-4 High School Completion (HSC) Level 5-6 | ACADEMIC SUCCESS CENTER, D204 Receive tutoring in all levels of study including, BATS and High School programs . Additional workshops in math and study skills. |
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| MATH 070 Mastering Arithmetic and Prealgebra | MATH 070 WITH "C" MATH 075 WITH "B" MATH 078 † Math Literacy 7 credits |
| MATH 075 Improving Arithmetic and Prealgebra skills | |
| MATH 097 Introductory Algebra I | MATH 085 OR 097 WITH "C-" MATH 098 † Essentials of Intermediate Algebra |

COLLEGE CREDIT

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| SCIENCE (life/physical sciences) PATHWAY | MATH 099 WITH "B-" MATH& 141 † Precalculus I | MATH& 141 WITH "C-" MATH& 142 † Precalculus II | MATH& 142 WITH "C-" MATH& 151 † Calculus I | MATH& 151 WITH "C" MATH& 152 † Calculus II | | MATH& 152 WITH "C" MATH& 153 † Calculus III | |
| | EDUCATION (K-8) PATHWAY | MATH 099 WITH A "C" MATH& 131 † Math for Elementary Education I | MATH 099 WITH A "C" OR MATH& 131 WITH "C" MATH& 132 † Math for Elementary Education II | MATH& 151 MATH 150 ^ Algebra and Trigonometry in Calculus Context 2 credits | *MATH& 152 WITH "C" MATH 238 † Differential Equations | *MATH& 152 WITH "C" MATH 208 † Intro to Linear Algebra | *MATH& 152 WITH "C" MATH& 254 † Calculus IV |
| BUSINESS / SOCIAL SCIENCES PATHWAY | | MATH 099 WITH "B-" MATH 138 † College Algebra for Business & Social Science | MATH 138 WITH "C-" MATH& 148 † Business Calculus MATH 138 OR MATH& 141 WITH A "C" BA 240 Statistical Analysis | *MATH 208 WITH "D" MATH 240 † Scientific Computation | | | |

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| HUMANITIES / SOCIAL SCIENCES PATHWAY | MATH 078 OR 098 WITH "C" MATH& 107 † Math in Society (Liberal Arts) | MATH 078 OR 098 WITH "C" MATH 130 † Intro to Stats (Health Professions) | MATH 078 OR 098 WITH "C" PHIL& 120 † Symbolic Logic |
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ADVISING NOTES:

- Complete prerequisite in order to move on to next class.
- PHIL& 120 does not meet UW QSR requirement.
- Review degree/certificate requirements at: bellevuecollege.edu/worksheets

Most classes are 5 credits unless noted.

^ Must be co-enrolled

† Entrance exam available

* For MATH& 254, 208, 238, and 240 - see course descriptions for recommended pathway