

Quantitative/Symbolic Reasoning (QSR)



- Start with one of the following placement at **Testing Services, U115**
 - ▶ **ALEKS** placement assessment
 - ▶ AP/IB Exam results
 - ▶ Smarter Balanced Test
 - ▶ Applicable high school coursework
 - ▶ Reciprocity, less than 1 year old
- Math determines your intended major and transfer. Always consult with your advisor for educational planning in **U101**.

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

Bellevue College does not discriminate on the basis of race, color, national origin, language, ethnicity, religion, veteran status, sex, sexual orientation, including gender identity or expression, disability, or age in its programs and activities. Please see policy 4150 at bellevuecollege.edu/policies/. The following people have been designated to handle inquiries regarding non-discrimination policies: Title IX Coordinator, 425-564-2641, Office C227, and EEOC/504 Compliance Officer, 425-564-2178, Office B126.

PRE-COLLEGE CREDIT

MATH 76 Prealgebra	MATH 76 WITH "B" MATH 98 † Essentials of Intermediate Algebra	MATH 98 WITH "C" MATH 99 † Intermediate Algebra
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MATH SUPPORT	PERMISSION OF INSTRUCTOR MATH 84 ^ Learning Strategies for Math Success 3 credits	PERMISSION OF INSTRUCTOR MATH 93 Algebra Review 1-5 credits
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ADULT BASIC EDUCATION, 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 76 Prealgebra	MATH 76 WITH "C"
	MATH 78 † Math Literacy 7 credits
	MATH 76 WITH "B" MATH 98 Essentials of Intermediate Algebra

COLLEGE CREDIT

SCIENCE (life/physical sciences) PATHWAY	MATH 99 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 99 WITH A "C" MATH& 131 † Math for Elementary Education I	MATH 99 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 99 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			

HUMANITIES / SOCIAL SCIENCES PATHWAY	MATH 78 OR 98 WITH "C" MATH& 107 † Math in Society (Liberal Arts)	MATH 78 OR 98 WITH "C" MATH 130 † Intro to Stats (Health Professions)	MATH 78 OR 98 WITH "C" PHIL& 120 † Symbolic Logic
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ADVISING NOTES:

- Complete enrollment requirement in order to move on to next class.
- C- grade from previously offered MATH 97 course allows entry into MATH 98.
 - C grade from previously offered MATH 70 course allows entry into MATH 78.
 - B grade from previously offered MATH 75 course allows entry into MATH 78.

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

- Start with one of the following at **Placement and Testing Services, U115**:
 - placement using **ACCUPLACER**
 - domestic high school transcript, less than two years old, and an overall GPA of 3.0 or higher
 - appropriate grade in a high school English course, less than two years old, and within the Bellevue, and Snoqualmie Valley School Districts only—see Testing Services website for placement grids
 - appropriate scores on AP or IB exams, Less than two years old
 - Smarter Balanced Language Art score of 3 or 4, may be used in the year following HS graduation, or for Running Start students
 - placement from another Washington State Community or Technical college (reciprocity), less than two years old

- Your intended major determines your English requirement. Always consult with your advisor for educational planning in **U101**.

Academic Advising: bellevuecollege.edu/advising
Academic Success Center: bellevuecollege.edu/asc
Adult Basic Education (ABE): bellevuecollege.edu/abe
English as a Second Language (ESL): bellevuecollege.edu/devd/english-as-a-second-language
English Department: bellevuecollege.edu/english
English Language Institute (ELI): bellevuecollege.edu/eli
Testing Services: bellevuecollege.edu/testing

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KEY

REQUIREMENTS TO ENTER

Most classes are 5 credits unless noted.
 * Must be co-enrolled
 † ENGL & 235 may not meet international students transfer requirements

Review degree and certificate requirements at: bellevuecollege.edu/worksheets

PROGRAMS

ADULT BASIC EDUCATION, R130
 ABE@bellevuecollege.edu
 \$25 Fee or Tuition Waiver

Adult Basic Education (ABE)
 Levels 2-4
 High School Completion (HSC)
 Level 5
1-10 credits

ENGLISH AS A SECOND LANGUAGE, R130
 \$25 Fee or Tuition Waiver

English as a Second Language (ESL)
 Levels 1-6
1-10 credits

ENGLISH LANGUAGE INSTITUTE, R130

English Language Institute (ELI)
 Levels 1-6
1-20 credits

PRE-COLLEGE CREDIT

OPTION 1	BY PLACEMENT	ENGL 72* Introductory College Writing I and ENGL 80* Improving Reading Skills Reading Lab 11-12 credits	BY PLACEMENT	ENGL 92 Introductory Reading and Writing II and BY PLACEMENT ENGL 93 English Language Learners Introductory Reading and Writing II	PLACEMENT BY ASSESSMENT OR ENGL 92 OR 93 WITH A "C-" ENGL & 101 English Composition
	BY PLACEMENT	ENGL 72* Introductory College Writing I and ENGL 80* Improving Reading Skills Reading Lab 11-12 credits	BY PLACEMENT	ENGL 92* Introductory Reading and Writing II and ENGL & 101* English Composition and BY PLACEMENT ENGL 93* English Language Learners Introductory Reading and Writing II and ENGL & 101* English Composition	

ENGLISH SUPPORT

ENGL 80 Improving Reading Skills Reading Lab 1 or 2 credits	ENGL 89 Preparation for College Reading	ACADEMIC SUCCESS CENTER, D204 ENGL 91 Basic Grammar and Sentence Patterns	ACADEMIC SUCCESS CENTER, D204 Receive tutoring in all levels of study including ESL, ELL, ABE. Additional workshops in reading, writing and study skills.
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COLLEGE CREDIT

PATHWAY 1	ENGL & 101 OR EQUIVALENT COURSE FROM ANOTHER COLLEGE WITH A "C-" ENGL 201 The Research Paper
PATHWAY 2	ENGL & 101 OR EQUIVALENT COURSE FROM ANOTHER COLLEGE WITH A "C-" ENGL & 235 † Technical Writing
PATHWAY 3	<div style="background-color: #f4a460; text-align: center; width: 45%;"> ENGL & 101 OR EQUIVALENT COURSE FROM ANOTHER COLLEGE WITH A "C-" ENGL 271 Expository Writing I </div> <div style="background-color: #f4a460; text-align: center; width: 45%;"> ENGL 271 WITH A "C-" ENGL 272 Expository Writing II </div>

ENGLISH SUPPORT

PLACEMENT BY ASSESSMENT OR ENGL 92 OR 93 WITH A "C-" ENGL 105 Grammar and Communication	PLACEMENT BY ASSESSMENT ENGL 180* Critical Reading Lab and ENGL 106* Critical Reading in the Humanities 1-2 credits
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