

ADULT BASIC EDUCATION (ABE*)

This is a list of the Adult Basic Education (ABE*) courses available at Kwantlen.

Note: These courses are not at the post-secondary level and therefore are not eligible for Education Tax Credit or Tuition Tax Credit (T2202A).

Adult Basic Education - Assessment

ABEA 0024 CR-0

ABE Orientation

Students will complete a thorough assessment and placement process and will, in consultation with the instructor, develop a specific educational plan in relation to achieving their academic goals. Students will understand the demands of learning in an individually-paced continuous-intake classroom.

Prerequisites: ACP Assessment

Adult Basic Education - Biology

ABEB 0011 CR-4

Advanced Science (Biology 11)

Students will survey the diversity of life with the unifying theme of evolution via natural selection. They will examine the relationships of organisms to each other and of organisms to their physical environment.

Prerequisites: English 12 (C) or English 12 First Peoples (C) or English 11 (B) or ABEE 0081 (B-) or PSPE 1081 (B-) or ENGP 1081 (B-) or ENGL 1099 (C) or ENGQ 1099 (C) or LPI Score (Essay 26 with EU 6+ and Reading Comprehension 16) or ACP Assessment or EPT or IELTS 6.0 (no band less than 6.0) or iBT 80 or PBT 550 (TWE 4.5)

ABEB 0012 CR-4

Provincial Science (Biology 12)

Students will study the levels of organization within the human body. They will be introduced to cell structure and function, cell division, the molecular basis of inheritance, genetics, bioenergetics, and human anatomy and physiology.

Prerequisites: English 12 (C) or English 12 First Peoples (C) or English 11 (B) or ABEE 0081 B- or PSPE 1081 B- ENGP 1081 B- or ENGL 1099 (C) or ENGQ 1099 (C) or LPI Score (Essay 26 with EU 6+ and Reading Comprehension 16) or ACP Assessment or EPT or IELTS 6.0 (no band less than 6.0) or iBT 80 or PBT 550 (TWE 4.5)

Transferable (refer to transfer guide)

Adult Basic Education - English

ABEE 0091 CR-3

Provincial Level English (English 12)

Students will study English literature in order to prepare for university-level English courses and/or qualify for the B.C. Adult Graduation Diploma. They will read, analyze and respond, orally and in writing, to selected works of literature from prose fiction, poetry and drama.

Prerequisites: English 12 (C) or English 12 First Peoples (C) or English 11 (B) or ABEE 0081 (B-) or ENGP 1081 (B-) or ABEE 0089 (C) or ENGP 1089 (C) or ENGQ 1098 (C) or ENGQ 1099 (C) or LPI Score (Essay 26 with EU 6+ and Reading Comprehension 16) or ACP Assessment or EPT or [ELST 0381 (B-) and ELST 0383 (B-)] or IELTS 6.0 (no band less than 6.0) or iBT 80 or PBT 550 (TWE 4.5)

Co-requisites: Students who are entering with a C grade in English 12 are strongly recommended to take ENGQ 1096 concurrently. Students who are entering with a C grade in English 12 are strongly recommended to take ENGQ 1096 concurrently. Transferable (refer to transfer guide)

ABEE 0092 CR-3 (formerly ABEE 0097)

Professional And Technical English 12

Students will prepare for post secondary studies through the acquisition of skills in critical reading, listening/viewing, speaking and technical writing. They will apply oral and writing skills by studying, preparing and presenting a variety of business and technical communications and essays.

Prerequisites: English 12 (C) or English 12 First Peoples (C) or English 11 (B) or ABEE 0081 (B-) or ENGP 1081 (B-) or ABEE 0089 (C) or ENGP 1089 (C) or ENGQ 1098 (C) or ENGQ 1099 (C) or LPI Score (Essay 25 with EU 6+ and Reading Comprehension 16) or ACP Assessment or EPT or [ELST 0381 (B-) and ELST 0383 (B-)] or IELTS 6.0 (no band less than 6.0) or iBT 80 or PBT 550 (TWE 4.5)

Co-requisites: Students who are entering with a C grade in ENGL 12 are strongly recommended to take ENGQ 1096 concurrently. Students who are entering with a C grade in ENGL 12 are strongly recommended to take ENGQ 1096 concurrently. Transferable (refer to transfer guide)

Adult Basic Education - Mathematics

ABEM 0001 CR-0

Adult Literacy Fundamental Mathematics Level 1

Students will learn beginning math concepts including addition and subtraction without carrying or borrowing, rounding whole numbers, ordering whole numbers to 100, counting by 2's, 5's, 10's up to 100, estimating time, applying addition and subtraction in real life situations, identifying geometric figures, recognizing time concepts (am/pm, hours, min, sec.).

Prerequisites: ACP Math Assessment

ABEM 0002 CR-0

Adult Literacy Fundamental Mathematics Level 2

Students will learn addition and subtraction with carrying and borrowing, round whole numbers, order numbers using greater than, less than, and equal. Students will learn multiplication of a single digit by multiple digits, making change, telling time, adding time, and solving problems using perimeter of squares and rectangles.

Prerequisites: ABEM 0001 or ACP Math Assessment

ABEM 0003 CR-0**Adult Literacy Fundamental Mathematics Level 3**

Students will learn the divisibility rules for 2, 3, 5, and 10. Students will learn to multiply and divide larger numbers. Students will learn to add and subtract time and learn to make change. Students will find areas and perimeters of squares and rectangles.

Prerequisites: ABEM 0002 or ACP Math Assessment

ABEM 0004 CR-0**Adult Literacy Fundamental Mathematics Level 4**

Students will learn to add, subtract, multiply, and divide decimals. Students will apply decimal calculations to various problems including area, perimeter, metric measurement, record keeping, and unit pricing.

Prerequisites: ABEM 0003 or ACP Math Assessment

ABEM 0005 CR-0**Adult Literacy Fundamental Mathematics Level 5**

Students will learn to add, subtract, multiply, and divide fractions and mixed numbers. Students will also convert between fractions and decimals.

Prerequisites: ABEM 0004 or ACP Math Assessment

Not Transferable

ABEM 0006 CR-0**Adult Literacy Fundamental Mathematics Level 6**

Students will learn ratio, rate, proportion, percentage, and descriptive statistics.

Prerequisites: ABEM 0005 or ACP Math Assessment

ABEM 0008 CR-0**Fundamental Mathematics**

Students will learn the fundamental operations of basic arithmetic (whole numbers, fractions, decimals, percentages) and apply the arithmetic to practical problems. They will also be introduced to metric measurement, geometry, and the interpretation of graphs.

Prerequisites: ACP Assessment

ABEM 0010 CR-3**Intermediate Mathematics (Math 10)**

Students will briefly review fundamental arithmetic and descriptive statistics. The major part of the course will focus on a study of algebra, word problems, graphs, measurement, geometry and right-triangle trigonometry, with an introduction to logic and sets. Students will upgrade their mathematics skills and understanding in preparation for an applied or academic program.

Prerequisites: ABEM 0009 or MATP 1009 or MATQ 1091 or ACP Assessment or Mathematics Placement Test

ABEM 0011 CR-3**Advanced Mathematics (Math 11)**

Students will learn algebra and trigonometry, with an emphasis on problem-solving. They will be introduced to functions, systems of equations, quadratic and exponential functions, inequalities, radical expressions, complex numbers, and the sine and cosine laws. Students may take this course either as an individualized self-paced course or as a scheduled offering with regular classes.

Prerequisites: ABEM 0010 or MATP 1010 or MATQ 1092 or ACP Assessment or Mathematics Placement Test

ABEM 0027 CR-0**Directed Study: Math**

Students will work on a variety of units taken from other ABE math courses at the Intermediate or Advanced level. The student and instructor will draw up a list of units appropriate to the student's needs.

Prerequisites: (ABEE 0060 or ENGP 1060) and (ABEM 0008 or MATP 1008) or ACP Assessment

Adult Basic Education - Physics**ABEP 0011 CR-4****Introduction to Physics**

Students will learn the basic concepts and formulae of classical physics in the areas of motion, forces, energy and electricity. Students will apply these concepts in solving problems and in lab work.

Prerequisites: Math 10 or ABEM 0010 or MATP 1010 or MATQ 1092 or ACP Assessment

Adult Basic Education - Reading**ABER 0045 CR-3****Basic Reading Skills 1A**

Students with English as a first language who have had little or no experience with the printed word will learn basic reading comprehension skills in an individualized self-paced study mode. They will acquire basic level reading skills and prepare for entry into ABER 0055.

Prerequisites: ACP Assessment

Co-requisites: ABER 0056 ABER 0056

ABER 0055 CR-3**Basic Reading Skills 1B**

Students with English as a first language who have had little or no experience with the printed word will learn basic reading comprehension skills in an individualized individually-paced study mode. The students will acquire basic skills and prepare for entry into ABER 0065.

Prerequisites: ACP Assessment

Co-requisites: ABER 0056 ABER 0056

ABER 0056 CR-3**Phonetic Reading and Spelling Skills 1**

Students who have had little or no experience with the English phonemic system will learn basic phonetic reading and spelling skills, and basic word analysis skills in an individualized study mode. They will acquire basic phonemic awareness and prepare for ABER 0066.

Note: A required corequisite for this course is an appropriate level reading comprehension course as identified through ACP Assessment.

Prerequisites: ACP Assessment

Co-requisites: ACP Reading course as identified through ACP assessment ACP Reading course as identified through ACP assessment

Not Transferable

ABER 0065 CR-3

Basic Reading Skills 2

Students who have had limited experience with the printed word will learn basic reading comprehension skills in an individually-paced study mode. They will prepare for entry into Intermediate level ACPE reading courses.

Prerequisites: ACP Assessment

Co-requisites: ACP phonics course as identified through ACP assessment ACP phonics course as identified through ACP assessment

ABER 0066 CR-3

Phonetic Reading and Spelling Skills 2

Students who have had limited experience with the English phonemic system will learn phonetic reading and spelling skills and basic word analysis skills in an individualized study mode.

Note: Appropriate level reading comprehension course as identified through ACP Assessment.

Prerequisites: ACP Assessment

Not Transferable

ABER 0075 CR-0

Directed Studies: Intermediate Reading

Students at Intermediate level in an individually-paced study mode will work on specific objectives agreed upon by each student and faculty member. Students will develop skills in basic and critical reading, listening comprehension, spelling, vocabulary development, and/or reading in content areas appropriate to the students' goals.

Prerequisites: ABER 0065 or ACP Assessment

ABER 0085 CR-0

Directed Studies: Advanced Reading

Students at Advanced level will work in a self-paced individualized study mode on individualized, specific objectives. They will work on reading improvement, listening comprehension, spelling improvement, vocabulary development, and/or reading in content areas appropriate to the students' goals.

Prerequisites: ABER 0075 or ACP Assessment

Not Transferable

Adult Basic Education - Science

ABES 0010 CR-3

Intermediate Science (Science 10)

Students will study the scientific method, biology, chemistry, physics, and one to three elective topics.

Prerequisites: (ABEE 0060 or ENGP 1060) and (ABEM 0008 or MATP 1008) or ACP Assessment

ABES 0028 CR-0

Directed Study: Science

Students will work on a variety of units taken from other ABE science courses at the Intermediate or Advanced level. The student and instructor will draw up a list of units appropriate to the student's needs.

Prerequisites: (ABEE 0060 or ENGP 1060) and (ABEM 0008 or MATP 1008) or ACP Assessment

Adult Basic Education - Writing

ABEW 0044 CR-3

Basic Writing Skills 1A

Students with English as a first language who have little or no writing experience will acquire the basic grammar and mechanical skills necessary for writing different kinds of simple, clear and correct sentences. They will acquire basic level writing skills and prepare for ABEW 0054.

Prerequisites: ACP Assessment

Co-requisites: ACP reading and phonics course as identified through ACP assessment ACP reading and phonics course as identified through ACP assessment

ABEW 0054 CR-3

Basic Writing Skills 1B

Students with limited writing experience will acquire the basic grammar and mechanical skills necessary for writing different kinds of simple, clear and correct sentences. They will acquire basic level writing skills and prepare for ABEW 0064.

Prerequisites: ACP Assessment

Co-requisites: ACP reading and phonics course as identified through ACP assessment ACP reading and phonics course as identified through ACP assessment

Not Transferable

ABEW 0064 CR-3

Basic Writing Skills 2

Students will acquire the basic grammar and mechanical skills necessary for writing a variety of sentence types and simple paragraphs. They will prepare for ACP Intermediate Level English.

Prerequisites: ABEW 0054 or ACP assessment

Co-requisites: ACP phonics and spelling or reading course as identified through ACP assessment ACP phonics and spelling or reading course as identified through ACP assessment

Not Transferable

ABEW 0074 CR-0

Directed Studies: Intermediate Writing and Communications

Students will work intensively on improving their writing and communication skills. In consultation with the faculty member, students will choose and complete assignments at the Intermediate level pertinent to their specific goals. They will study in an individually-paced, continuous-intake mode.

Prerequisites: ABEW 0064 or ACP Assessment

Not Transferable

ABEW 0084 CR-0

Directed Studies: Advanced Writing and Communications

Students will work intensively on improving their writing and communication skills. In consultation with the faculty member, students will choose and complete assignments at the Advanced level pertinent to their specific goals. They will study in an individually-paced, continuous-intake mode.

Prerequisites: ABEW 0074 or ACP Assessment

Not Transferable