## **Computer-Assisted & Design Placement Testing Information (CADD)**

## You are <u>required</u> to bring the following to the testing session:

- Current Picture Identification
- Receipt showing Testing Fee payment
- o This information sheet
- Your Student Number (on your receipt)
- Pencil and Eraser
- Calculators are allowed

Before you begin your studies at Kwantlen Polytechnic University, we want to ensure that you will be able to succeed in the program you have chosen. To help us advise you properly, we must assess your Math skills. This testing is not designed to prevent you from attending Kwantlen Polytechnic University: rather it is intended to help you start at the appropriate level. If you need to improve your skills in reading, writing or math, we will help you arrange to do that at Kwantlen Polytechnic University.

Testing Time: testing starts at 12pm. Please allow yourself up to 1.5 hours to complete the Math test.

**Testing Fees:** There is a \$30 testing fee for the Drafting Math test.

## What does the Math Test Cover?

## Math for CADD

To assess your math level, you will do a paper-based assessment of your math skills. You will complete 33 math questions covering Introductory Algebra, Linear and non-Linear Equations, Systems of Equations, Matrices, Inequalities, Polynomials, Rational Expressions, Exponents and Radicals, Quadratics, Exponents and Logarithms, and Trigonometry. Calculators are allowed. For preparation for the math portion of the test, we recommend the workbook "TestPrep Regents Integrated Algebra Workbook," by American BookWorks Corporation; it is available at Chapters for about \$10. You can also try out free online tools such as <a href="https://www.purplemath.com">www.purplemath.com</a> or the free online Khan Academy, <a href="https://www.khanacademy.org">www.khanacademy.org</a> to do various Algebra topics. If you click on "Watch" in Khan Academy, you can choose topics in Developmental Math 2, Algebra 1, Algebra 1 Worked Examples, CA Standard Tests Algebra 1, or ck12 Algebra 1, in addition to Trigonometry. If you click on "Practice" you can try out 4-5 problems on the topics that you choose. You may also speak with an ACP Math instructor at the campus nearest you. There is also a sample test at <a href="https://www.kpu.ca/testing">www.kpu.ca/testing</a>, click on the "Sample Test menu" and you will see the CADD Sample Test link.

Results: You will be given your CADD Math test results at the end of the session. However, only students who have applied for admission and have a student # will have their results recorded in their student record. To view your results go to <a href="https://one.kpu.ca">https://one.kpu.ca</a>, Online Self Service, Student Profile, Prior Education, under Testing. You must bring your KPU student # to the Testing Center within 6 months of your test date, as results expire after 6 months.

If you do not pass the assessment, we will refer you to the appropriate upgrading at Kwantlen or you may retest after 4 weeks.

**Cancellation/Late Arrivals: We cannot accommodate late arrivals.** If you arrive late, you will have to schedule another appointment. **Testing fees are non-refundable and non-transferable.** To reschedule your testing appointment, please go online to kpu.ca/testing.

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