

MATH 114 GATEWAY EXAM FAQ

When do I have to take a Gateway Exam for MATH 114?

You have to write the exam if you don't meet the MATH 114 prerequisites in another way. The prerequisites are one of the following: a final grade of 80% or better in Math 30-1, or credit in Math 31, or a minimum final grade of C- in MATH 099, or successful completion of the Gateway Exam.

Does it cost anything to write the exam?

There is no cost for the exam.

What is on the exam?

The exam covers material from high school, with special emphasis on algebra, trigonometry, and functions. The Math 114 Gateway Exam information page on the Mathematics discipline website (www.macewan.ca/mathematics) links to a set of practice problems you can attempt. Appendices A, B, C, and D in the MATH 114 textbook (Stewart, *Calculus*, 7e) illustrate the range of material also tested. For further information or extra help, email Dr. Nataliya Zadorozhna at zadorozhnan@macewan.ca.

What should I bring to the exam?

Please bring photo ID. You cannot use a calculator for this exam.

How many times can I write the exam?

You only get two attempts (once per term) to pass the MATH 114 Gateway Exam.

What if I don't pass the exam?

You can complete MATH 099 with a final grade of C- or better. You can enrol in MATH 099 via *myStudentSystem*. Remember: MATH 099 is not a university-level course. It will not count toward your Bachelor's degree.

Alternately, you can take Math 30-1 and get a final grade of 80% or better. If you would like to upgrade high school equivalent courses with MacEwan University, please contact our Preparation for University and College program at 780-497-4029.

What's my next step if I do pass?

If you are not already enrolled in MATH 114, you can go ahead and enrol yourself via *myStudentSystem*.

If I don't have the 80% or better in Math 30-1, or Math 31, or a minimum grade of C- in MATH 099, can I enrol in MATH 114 before passing the Gateway Exam?

Yes, but it is your responsibility to ensure that you have met the requirements before the last day to add/drop courses in the term. If you successfully complete a course without presenting the prerequisite, you may not receive credit for that course. Alternately, you could be withdrawn from the course midsemester. If you are withdrawn for missing prerequisites, you are not eligible to have your tuition refunded.

Math 30-1 and equivalents

Whenever we refer to Math 30-1 in this document, equivalent courses may also be presented. For example, Alberta's Pure Math 30 and BC's Math 12 are equivalent to Math 30-1.

Who do I contact about writing the MATH 114 Gateway Exam?

Check <u>www.macewan.ca/mathematics</u> and select the "Gateway Exam" box on the right for upcoming dates and other information.

To register, please complete the registration form using your MacEwan email address https://docs.google.com/forms/d/e/1FAIpQLScQkuoBK8nUMUtj7dgSU5oWnzPbxvqFU_EyG2I48WAPhUvXQ/viewform.