

Math for El. Ed. Math Pretest Results
Spring 2015 Registration Period

Name _____

Congratulations, you have finished the math pretest!

The pretest results will determine whether or not you are ready to take Math for El. Ed. 1.

Your Math Pretest grade is circled below with the corresponding recommendation:

Grade	Recommendation
Pass	Enroll in Math for El. Ed. 1
Fail	Postpone enrollment in Math for El. Ed. 1 and enroll in Bethel's ALEKS Math for Elementary Education Prep course. More details follow.

The complete policies for testing related to Math for El. Ed. 1 are on the back of this sheet. Here are instructions related to registration and review.

Instructions for registration: If you passed the pretest, and will be adding Math for El. Ed. 1, you will now be able to register for the course. This clearance will go to the Registrar's office when the last student has completed the test today. If you passed the exam and have any problems with registration, email Prof. Conrath at conrath@bethel.edu (include the date you took the placement exam in your email). If you did not pass the exam, you will not be able to register for the course.

Instructions for accessing your itemized pretest results: In the near future you will want to review your detailed results showing which (if any) questions you answered incorrectly. Your results can be viewed by clicking on a link in an email that will be sent at the end of this testing session. Your advisor and instructor will also receive emails with links to your scores. They can access your scores at any time as well. If your advisor has trouble accessing your score, tell them to find an email from "p-conrath" regarding BubbleQuest testing results and use the links provided in the email to access results.

Review Options for All Students, ALEKS® Course Review:

Bethel's ALEKS® Math for Elementary Education Prep course is required for students who fail the Math for El. Ed. 1 pretest, but it can be used by *any* student wishing to use this course for brushing up on topics missed on the pretest. The online, self-paced course has been tailored to include topics that will give a good mathematical background for Math for El. Ed. 1.

A 6-week access code for the course can be purchased for under \$40. The course begins with a diagnostic test, then creates a personalized plan for working through various topics that need attention. To enroll in this course please see the [ALEKS enrollment instructions](http://www.mathcs.bethel.edu/dept/precalc-calc-objectives.php) link, found in the email that comes to you after taking the pretest, from P-Conrath (<http://www.mathcs.bethel.edu/dept/precalc-calc-objectives.php>).

®ALEKS is a registered trademark of ALEKS Corporation.

Questions? Contact one of the following:

Math for El. Ed. 1 Professor (Sp'15): Prof. Seaberg, CC222, 651-635-2377, rseaberg@bethel.edu

Math Testing Coordinator: Prof. Conrath, CC225, 651-638-6348, conrath@bethel.edu

Math for El. Ed. 1, MAT201M, Pre-test Policy

(6/2/2014) (also found at: <http://www.mathcs.bethel.edu/dept/mat201m-pretestpolicy.php>)

Prospective elementary educators will come to Bethel with a variety of abilities in mathematics. In our efforts to facilitate student success in the Math for Elementary Education sequence, Bethel has a process for identifying strengths and weaknesses in each student's mathematics background. Many students will come adequately prepared for success in our courses. Some, however, may need additional support and review of foundational skills necessary to succeed in the Bethel mathematics courses, prepare for licensure examinations, and confidently progress toward a career in teaching. The identification and review process is summarized [graphically](#) and is also detailed in the paragraphs to follow.

Course Prerequisites

Before registering for MAT201M (Mathematics for Elementary Education 1), a student must demonstrate sufficient skills in basic mathematics. These skills are generally at the middle-school level and are essential for successful completion of the course. There are two ways students can satisfy this requirement:

- A score of at least 23 on the Math portion of the ACT or 519 on the Math portion of the SAT.
- Passing Bethel's MAT201M Pre-Test with a minimum score of 80%.

In other words, a student not meeting the ACT/SAT requirement must pass the MAT201M Pre-Test before registering for the course.

Timing of Course Enrollment

- Freshmen with a sufficient ACT/SAT score or who pass the pretest in Welcome Week are encouraged to enroll in MAT201M during the spring of their freshman year.
- Students with less than 15 semester credits will not be admitted to the course unless they have a sufficient ACT/SAT score **and** are pursuing a middle level endorsement license for teachers of mathematics.

Pretest Information

- Students who do not have the sufficient ACT/SAT score must take the pretest.
- Students need only pass the exam once.
- The pre-test will be administered at the times given in the [math testing schedule](#).
- Students can take the exam only one time [during each testing period](#).
- Before taking the pretest, students are strongly encouraged to access [the Math for El. Ed. 1 Pretest Objectives and Review Material](#), and take advantage of the review information, practice test, and online instructional support.

Review and Remediation

- Students who take the pretest and do not achieve the required 80% must complete and pass Bethel's ALEKS Math for Elementary Education Prep course. To enroll in this course, please see the [ALEKS enrollment instructions](#).
- Students who complete the ALEKS math for Elementary Education Prep course, mastering all course goals at the 90% level, will qualify to take the Math for El. Ed. 1 Pretest again. Upon successful completion of the ALEKS course, students should report to the AESC office to receive clearance to re-take the pretest.
- Students who are unable to pass the pretest after successfully completing the ALEKS course should schedule a meeting with the Education Department Chair to determine the "next step" in his or her degree program.