

Calc./Precalc. Math Placement Exam Results

Registration for S'15 Courses

Name _____

Congratulations! You have finished the math placement exam. *The placement exam results can help you determine which course is appropriate for you, however, your background and feelings of readiness must also be considered. Placement in the correct course is key to your success*

RESULTS:

Your Math Placement Exam Level/Grade is: _____ (Algebra score: _____/15, Precalculus score is: _____/17)

A follow-up exam called the Skills test will be out of 32 points for Calculus and 22 points for Precalculus

Our recommendation is:

Level*	Recommended Course
1	Calculus 1
2	Calculus 1 with recommendation to review
3	Precalculus or Calculus 1 with contract
4	Review with ALEKS course before taking Precalc. or Precalculus with a contract

*Further interpretation:

Level 1 - Recommended course: Calculus 1

You did very well on the placement exam. With the effort that is appropriate for a college-level mathematics course you should be able to do well in Calculus 1. If you are enrolled or planning to enroll in Precalculus, you should consider moving to Calculus 1. You will be excused from the skills test in your course (see next page).

Level 2 - Recommended course: Calculus 1 with review work or Precalculus

If you are planning to enroll in Calculus 1, your score showed that you might have difficulty with some concepts. Please see your detailed results (see next page) and brush up on your math skills. If you are planning to take Precalculus, you are probably in the right course, but you can consider taking Calculus 1.

Level 3 - Recommended course: Precalculus, or Calculus 1 with a contract

If you are enrolling in Precalculus, you have probably chosen the right course. If you plan to enroll in Calculus 1, we suggest that you take Precalculus before Calculus 1. If you would like to take Calculus 1, you must sign a course contract with your instructor and discuss review options.

Level 4 - Recommended course: Review with ALEKS course or Precalculus with contract

Your placement exam score showed that you may have difficulty with some of the concepts that are necessary to succeed in Precalculus. We would suggest working through the Aleks course (see description on back), taking College Algebra, or a remedial algebra course at a Community College or University, before enrolling in Precalculus. We suggest either doing remedial work before taking Precalculus, or taking Precalculus with a contract. If you would like to stay in Precalculus, you must sign a course contract with your instructor.

Questions/Contact Information

If you would like to discuss course options, you can talk with your advisor, or one of the math professors for next semester.

Contact Information for Spring 2015 Math Profs.:

- **Precalculus (Sec. 1):** Dr. Deborah Thomas, 651-638-6896, thodeb@bethel.edu
- **Calculus 1 (Sec. 1):** Dr. Nathan Gossett, 651-638-6719, gosnat@bethel.edu

If you have other questions related to this exam: Contact Professor Conrath, the Math Placement Exam testing coordinator, at conrath@bethel.edu or 651-638-6348.

Directions for retrieving your detailed placement exam results and review materials for the Skills Test:

At some point, you will want to review the detailed results from your placement exam. This will show which (if any) questions you answered incorrectly. Your results can be viewed by clicking on a link in an email that will be sent to your bethel email address at the end of this testing session (see directions below). Your advisor and instructor will also receive emails with links to your scores. They can access your scores at any time as well, and can use the links provided in the email to access your results.

1. Open a **web browser** (for example Mozilla Firefox, Internet Explorer, or Chrome)
2. **Access your Bethel email**, by going to <https://mail.bethel.edu> (using your Bethel Username and password).
3. Find the **placement exam email** from p-conrath@bethel.edu with your placement exam results. The email will contain a link to your complete results and review materials. Follow the directions within the email.

Skills Test

Students who score at level 2-4 on the placement exam and enroll in Calculus 1 or level 4 for Precalculus will be required to take a skills test during the 2nd week of classes to show that they are now ready to take their course. The skills test will look very similar to the math placement exam, so you will want to study the concepts you missed on the placement exam, before taking the skills test. Study sheets are available with your detailed results (click on the "Topics for Review" link when you view your results). If you scored at a level 1 and take Calculus 1, you will be excused from this exam. If you scored at a level 1-3 and take Precalculus, you will be excused from this exam.

Aleks® Review Course

If you would like to approach your review for Precalculus or Calculus more thoroughly, or if you know you have significant deficiencies in your background that you would like to correct, you may choose to use Bethel's ALEKS® "Prep. for Precalculus" or "Prep. for Calculus 1" courses. These courses are online and self-paced. A 6-week access code for each course can be purchased for under \$40. Each course begins with a diagnostic test, and then creates a personalized plan for working through various topics that need attention. To enroll in one of these courses please see the ALEKS enrollment instructions link, found in the email that comes to you after taking the placement exam, from p-conrath (<http://www.mathcs.bethel.edu/dept/prec calc-calc-objectives.php>).