CMU Math Placement
Frequently Asked Questions

What is Stemify?

Stemify is a web-based, artificially intelligent math assessment and learning system. At Central Michigan University, Stemify is used for placement into math courses, as well as to help you prepare for your course through the use of Learning Library.

Do I need to take the CMU Math Placement?

- All first-year students must take the CMU Math Placement
- All transfer and post-baccalaureate students newly admitted to CMU must take the CMU Math Placement, unless your incoming transcript shows that you have earned a C grade or better in a college-level math course from another college or university.
  - Please note that you may still need to take the CMU Math Placement as some courses may have a math placement score as a pre-requisite. Please check with your academic advisor about specific course requirements.
- If it has been more than a year since your last math class, taking the CMU Math Placement is strongly recommended - the Learning Library, an individualized tutorial, will provide a good refresher for your next course.

I am a first-year student, but I earned college-level credit for a math class via a community college or CLEP, AP, or IB exam. Do I still have to take the CMU Math Placement?

Yes.

Does the CMU Math Placement cost anything?

There is no charge to you.

I have a disability that may require accommodations. Can the placement be adjusted to fit my needs?

Please read through ALL of the information above about how to take the placement. If you need testing accommodations to take the math placement, please contact CMU’s Student Disability Services (SDS). SDS and the Department of Mathematics will work together with you to determine the best way to meet your math placement accommodation needs.

Where can I take the CMU Math Placement?

You can take the Stemify/CMU Math Placement from a personal computer with internet access. Please know the assessment is optimized for the latest version of Chrome.

If you do not have a personal computer, please contact the Central Michigan University Office of Orientation at 989-774-6629 or orientation@cmich.edu or your academic advisor.
How long will it take to complete the CMU Math Placement?
You will have 180 minutes to complete the assessment. There will be a maximum of 33 questions.

May I use a calculator during the placement assessment?
Yes.

May I use any other resources during the CMU Math Placement?
You may only use a pen or pencil, paper, calculator and the resources provided by Stemify. Please do not get any assistance from friends, family, other websites, textbooks, or any other resources not provided by Stemify. Using outside resources may lead to improper math placement and ultimately course failure.

How do my scores play a role in my class schedule at CMU?
You will discuss your scores and your placement with your academic advisor at your New Student Orientation.

If you are a current student, be sure to discuss your placement with your current academic advisor.

What if I do not place into the course I wanted?
You can use Stemify’s Learning Library to review and learn, and you may take the CMU Math Placement again (up to 5 times) to improve your placement.

Please note that closing your browser during the assessment, even if you did not finish, will count as one attempt.

Do I have to take the highest course I place into?
If you place high, you can always take a course that requires a lower placement score. For example, if you place into Calculus 1 (MTH 132), you can opt to take Mathematics: A Modeling Approach (MTH 113) or College Algebra (MTH 107). If you’re unsure where to start, your academic advisor can help you decide.

Can my CMU Math Placement score be used to test out of a math class that is required for my major or my CMU bachelor’s degree requirement?
No. The purpose of the CMU Math Placement is to determine which math course(s) you are ready to take (which may be Math, Computer Science, etc...) - it’s your opportunity to show you’ve met the pre-requisites for a given course. Your results on the assessment are never used to satisfy degree requirements. If you want to earn credit by examination, you may do so via the College Level Examination Program (CLEP).

If your score qualifies you to take a course at a higher level than one required for your degree program, generally the higher-level course may be used in place of the required course—please discuss with your academic advisor to determine the math course that is appropriate for you and your degree program.
My score is too low to qualify me for the math course I want to take; however, I have met the prerequisite with previous coursework—will I be able to move on to the next course?

If you have already earned a C or better in the pre-requisite course, you will not be prevented from moving on to the next math course, regardless of your score. However, in the case that your score is lower than required, we strongly recommend you take advantage of the Stemify Learning Library to review and prepare for success in your next math course.

If my score is below 17 and I need calculus, what do I do?

If you need calculus and you score below a 17, you must retake the assessment to try and earn a 17. If you do not score a 17 or above, you will need to start at the math course you were placed in and complete that class/es prior to taking the calculus class.

I took the Calculus assessment and scored below a 17 what should I do?

You should take the Algebra assessment to determine what course you should take.

How long do I have to wait before retaking the CMU Math Placement?

The re-assessment will become available 48 hours after your previous assessment attempt, so you can have time to study.

How long do I have access to Stemify's Learning Library?

Stemify will be available to you throughout your career at Central Michigan University.

Can I access the Learning Library in Stemify before taking the CMU Math Placement?

The Learning Library can be assessed at any time during your time at CMU. Even before taking the assessment.

I am having trouble getting into the assessment – what should I do?

Be sure you activated your CMU global ID. You can do so by visiting https://myaccount.cmich.edu/newaccount. If you have trouble, call the CMU Help Desk at 989-774-3662.

I forgot my CMU global ID and/or password. What should I do?

Please contact the CMU Help Desk at helpdesk.cmich.edu or call 989-774-3662.

Why am I getting a "Pre-requisite Not Met" error when I try to register for a math class, even though my score is at or above the required level?

If you took the CMU Math Placement today, your assessment score may not yet be in the system. The scores are loaded daily. You should be able to register for your math class the next day.