

What is the MPLEX?

The MPLEX is MSU's math placement exam. Many students use the MPLEX when they feel their initial math placement isn't a true reflection of their math ability. Students may take the MPLEX free of charge at orientation. Our MPLEX can only be taken on the MSU campus at orientation or through Testing Services.

Who should take the MPLEX?

Not all students need to take the MPLEX. However, the following students should plan to take the MPLEX at orientation:

1. Those without a placement: no ACT or SAT scores, no prior college-level math courses
2. Those who feel their knowledge of math is not correctly reflected by their current math placement (e.g., a student took the ACT or SAT during junior year, but the student has taken an additional math class in their senior year).

To know if you should prepare to take the MPLEX you need to know:

1. The placement level associated with your major, click [here](#).
2. Your current placement, click [here](#)
 - a. ACT or SAT math score
 - b. Earned college credit in math

If you meet or exceed the necessary placement to take the first-year courses required for your major, you do **not** need to take the MPLEX.

If you believe your current ACT or SAT math scores are an accurate reflection of your math ability, you do **not** need to take the MPLEX.

However, if you took the ACT or SAT in your junior year and took a math course in your senior year, you **should** take the MPLEX.

Why should you prepare for the MPLEX?

MSU students have access to EdReady, which is a free online resource offering tutorials and practice problems aligned with MSU's MPLEX levels and math courses. Refreshing your math skills in EdReady can help students either place into a higher math level or have greater success in their first MSU math course. Click [here](#) to enroll in EdReady so you can prepare for the MPLEX.

Students may take the MPLEX one level higher than their initial placement. Students who have not reported or who do not have ACT or SAT scores may start at Level Three, with the understanding that if they fail, they will take the Level Two MPLEX.

Students who pass their first attempt may then take the next highest MPLEX level if they choose. Students who do not pass their first MPLEX must complete the following before they can take any other MPLEX:

- **Complete 20** hours of study in EdReady and
- **Demonstrate a 90%** Proficiency Rating at the desired level within EdReady

In addition to math, several subjects require a specific math placement to demonstrate your readiness to take coursework that requires a significant math background. When students are unable to take the

required math courses for their major, MSU offers prerequisite courses to strengthen necessary math skills. Because this can add time to degree and, in some instances, may be unnecessary, we recommend that students who believe their current placement doesn't reflect their math background and ability prepare for and take the MPLEX to confirm if they are prepared to take a higher-level math course.

How can you take the MPLEX?

New students who are attending an orientation session will have time to take the MPLEX without charge at orientation. The orientation schedule has set times for the MPLEX built in to the orientation program, so you don't need to worry about scheduling the MPLEX.

Students who wish to schedule an individual MPLEX session outside of the structured orientation program must schedule their own MPLEX with MSU Testing Services. Students scheduling an individual MPLEX must pay the \$15 Testing Services fee. To schedule an individual MPLEX outside of a scheduled orientation program, please call 406-994-6984.

When you take the MPLEX, you will have to specify which level exam you are taking. Students with ACT or SAT scores may take the MPLEX one level higher than their initial placement. Students who have not reported or who do not have ACT or SAT scores may start at Level Three, with the understanding that if they fail, they will take the Level Two MPLEX.

Understanding Your MPLEX Results

Each MPLEX gauges one placement level. If you do not pass the MPLEX, the MPLEX does not specify a lower placement level. Therefore, if you do not pass the MPLEX, your placement will default to your highest placement as determined by:

- ACT or SAT math score
- Prior college-level math credit

Students are able to retake the MPLEX once they

- **Complete 20** hours of study in EdReady and
- **Demonstrate a 90%** Proficiency Rating at the desired level within EdReady

Once you complete your MPLEX, test scores will be recorded and placement results will be updated in our registration system, enabling those who have placed into a higher level to register for the courses appropriate to their placement.

If you have questions about the MPLEX and your test level, please call the Academic Advising Center at 406-994-3532.

To schedule an individual MPLEX outside of a scheduled orientation program, please call Testing Services at 406-994-6984.