

2025 OSU Math Quick Reference & Orientation Reminders

1. **Math Quick Reference Site.** Where can OSU Academic Advisors get quick links on key Math Advising information, policies, and procedures?

Math Quick Ref WEBSITE (for Advisors): <https://go.osu.edu/2025mathquickref>
AU25 Orientation-Math Advising WEBSITE (for Students): NEW!

Math Advisors general EMAIL : mathadvisors@math.osu.edu

For all Math Placement Test questions, EMAIL: ASC-mpt@osu

2. **Math Placement Test (MPT):** Who must take the MPT for AU25?

- a. ALL incoming Engineering students.....both freshmen & transfers, even if they have AP or transfer credit
- b. All other incoming students (both freshmen and transfers) unless they have an equivalent OSU Math course credit. Students with only Math-SPL credit and/or Math-Gen must take the MPT.

3. **Math Placement B-Test and D-Test.**

- a. Students are automatically assigned the MPT B-Test or D-Test.
- b. Students who did not submit an ACT/SAT score when applying to OSU are automatically assigned the B-Test.
- c. Students with placement score N35 – N40 on the B Test (lower level), **must** then take the D Test (higher level) to complete their placement.
- d. The Math Placement, Codes of L, M, N, R, S, T correspond to the classes the student is eligible to take. ([See Math Placement Test Codes](#))
- e. If a student obtains a placement score 'U', the student will be prompted to retake the placement test electronically.
- f. If a student has technical difficulties with the online test, have them email ASC-mpt@osu.edu
- g. After the semester begins, students request an MPT test referral from ASC-mpt@osu.edu

4. **Free Autumn Proficiency Exam on Campus.** Students who want to test out of the course into which they were placed based on MPT can take a [free Proficiency Exam](#) on campus in August.

5. **Remediation Free policy & Waiver.** Eligible students are permitted to bypass remedial coursework (Math 1050, Math 1075), provided all of the following conditions are met:
 - a. Math Placement R, S or T
 - b. Proof of eligible Math sub score on a standardized test taken no earlier than 8/5/23.
If Standardized test score was not officially reported to OSU, then proof of test score, student's name, date the test was taken must be posted in OnCourse.
 - c. Remediation Free Waiver completed and posted to OnCourse.

Full details, including waiver form, are available on the [MathQuickRef](#) site (See Navigating Math Courses – Remediation Free). **Note: Remediation-Free Waivers are not to be sent to the Math Advising Office.**

6. **NEW: “AU25 Orientation - Math Advising” webpage for all incoming students.** Incoming students will have access to the new **Autumn 2025 Orientation Math Advising webpage**, which provides guidance on OSU Math course eligibility. It includes info on:
- Interpreting Math Placement Test Results
 - AP Math Credit
 - Transfer Credit & Dual Enrollment Credit
 - [Math Requirements for All Majors](#)
 - Calculus Options & HONORS Calc Options
 - Calculus Advising Instructions
7. **New Process for Calculus Advising by OSU Math faculty.** Calculus Advising by OSU Math faculty occurs on Day 1 of Orientation from 4pm-5pm **and requires completion of a [Questionnaire](#)** (available May onward). The Questionnaire link and instructions will appear in the Orientation Schedule. Once a student completes the Questionnaire, based on their responses, they will automatically receive one of two messages:
- a. A message providing the location of the Day 1, 4-5pm Calculus Advising session (*primarily for those students interested in Honors Calculus or higher-level math*). First come, first served.
 - b. A message with a link to the new [AU25 Orientation - Math Advising](#) student-focused webpage, which shares standard math pathways students can review before Day 2 scheduling.
8. **New: Permissions for Math 1120-1121 (Precalculus with Review I & II).** [Math 1120](#)-1121 pre-Calc with review is a fast-paced sequence primarily designed to accelerate high-level R math placement STEM students (e.g., R-24, R-25, R-26) who need to complete Math 1151 Calculus I or beyond.
- a. *“The Math 1120-21 series is recommended for students who meet the specified criteria above who are willing to do the extra work (content of 3 courses in 2 terms). Since Math 1120 is only offered in the fall term, a student who does not pass math 1120 with a C- or better in AU25, would need to take Math 1075 in SP26.*
 - b. **New for AU25** – An Academic advisor can fulfill the “Permission Only” requirement and add a student to AU25 Math 1120 provided the student meets the eligibility criteria, and the advisor confirms in OnCourse that the message above has been shared with the student.
9. **New: Permissions for Math 1140-1141 – Calculus I with Review (Parts 1 & 2).** This sequence is targeted for freshmen with MPT L 13-16 (low L) or MPT M 11-12 (high M) who took Calc in high school with no college credit. This is intended for STEM majors who will move beyond Math 1151. Some seats will be set aside for students struggling in Math 1151 who want to drop down after their first midterm. **Permissions for AU25:** Academic Advisors are permitted to enroll eligible students into this pilot course provided the student meets the criteria indicated above.
10. **Advanced Placement (AP) Math Scores:**
- a. All freshmen should take the OSU math placement test regardless of credit they *might* bring in.
 - b. Students are encouraged to take the MPT even after scores are available. MPT provides information on precalculus skills which is an indicator of success in a math course.
 - c. See also [AP scores](#) and [A-Level credit](#).
11. **NFYS Math Course Prerequisite Review.** After the 2025 AP scores are released, the Math Department will be conducting math pre-req checks for all NFYS students enrolled in a math class. Students who don’t qualify for a course will be flagged. For each flagged student in your unit, please move them to the proper math class **asap!** See [Math Quick Ref site](#) for instructions.

12. Math Transfer Credit:

- a. Taking Math Classes at Another Institution. For unevaluated math transfer credit, students must compile the requested information (e.g., course syllabus) and submit using the [Transfer Credit Evaluation Request Form](#). ***Transfer credit requests may take 3-4 weeks to process, so remind students to get required materials in early.***
- b. Transferring Math Credit to OSU and Enrolling in Further Coursework. Students must complete the [Math Transfer Credit Prerequisite Verification Form](#) to receive permission to enroll in a math course if their transfer credit has not been posted to Buckeye Link. Advisors may not verify final grades themselves. Students must complete the pre-req course and have proof of a final letter grade prior to submitting this form. Math Advising will review the info and post permission to enroll in OnCourse if request is approved.
- c. Questions?..... If Advisors have questions about students' math transfer credit, send a list of students a few days before orientation to mathadvisors@math.osu.edu
- d. CSCC Math 1099 will transfer in as OSU Math 1040, 1050, 1060, or 1075 depending upon which modules the student completes. See: <https://math.osu.edu/undergrad/transfer-credit/csc-1099>

13. Reminders on Scheduling Math Classes, Overrides at Orientation:

- a. For incoming freshmen with AP, permitted to override into courses based on 2025 predicted scores through mid-July. (Any AP Calculus scores from 2024 should already be on file.) Incorrect placements will be caught during July Prereq Check.
- b. For incoming freshmen with AP from mid-July onward, ***no overrides permitted without written permission***. Have student submit [Math Prereq Verification Form](#) to provide proof of scores.
- c. Transfer Credit – No overrides permitted based on transfer credit without written permission and verification that scores have been sent to OSU. Students can submit [Prereq Verification Form](#). Remind students bringing in CCP credit that they must have college transcript, not HS records.

14. Permissions into Courses:

- a. Math Advising provides permission to enroll in courses (not instructors). We do not use OSU Enrollment Permission Form.
- b. If permission is needed during the beginning of a semester, the Math Advising Office will enroll the student into the course. If you receive an Enrollment Permission Form, please do not process the form; instead, please send the student to Math Advising.
- c. Permissions will be indicated in OnCourse as ***"The Math Dept. provides permission to enroll in Math 1151 for the Autumn 2025 semester."***

15. Math Course Schedule Changes:

- a. Week 1 – Open enrollment. Help freshmen make section changes if courses are open. Ensure both the lecture and recitation are open. DO NOT OVERRIDE CLASS LIMITS.
- b. Week 2 & beyond – Check [scheduling website](#) for instructions & deadlines by course.
 - i. Late Add Week 2 – Visit Math Advising to start process. Do not bother instructors for permission!
 - ii. Late add after Week 2 – Will not be approved, except for extenuating circumstances and only if they have been attending class.
 - iii. Dropping down a level – Send students to Math Advising. Different topics (calc -> precalc) preferably by week 2. See link above for section change deadlines.