

Geometry FAQs

Q: What courses require geometry as a prerequisite?

A: See chart. For course descriptions and course prerequisite information, visit the college catalog at: cod.edu/catalog

The following courses have a geometry prerequisite.	You can satisfy the Geometry prerequisite using any of the following.								
Course you wish to enroll in	COD Course*	or	ALEKS PPL score	or	COMPASS Geometry score	or	ALEKS Geometry score	or	ACT math sub score
Math 0482, Math 1428, Math 1431	Math 0470	or	46**	or	30	or	30	or	23
Math 1321, Math 1322	Math 0470	or		or	45	or	50	or	24

*Prerequisite for Math 0470: Math 0481 with a grade of C or better, or a score of 30 on the ALEKS PPL

**These scores expire in 1 year from the date they were earned.

Q: Once I satisfy the geometry prerequisite, when does that expire?

A: The expiration varies depending on how you satisfied the geometry prerequisite:

1. The ALEKS Geometry score, the COMPASS Geometry score, and the ACT math sub score never expire as geometry prerequisites.
2. The "C" or better in Math 0470 never expires.
3. The score of 46 on the ALEKS PPL Placement Test expires one year from the date it was earned.

Q: I took the ALEKS PPL Placement Test and got a 46 or higher. Do I meet the geometry prerequisite?

A: You meet the geometry prerequisite for Math 0482, Math 1108, Math 1428, and Math 1431. Note that this score expires 1 year from the date it was earned so you should enroll in your course right away.

If you plan to enroll in Math 1321 or Math 1322, you will need to take the ALEKS Geometry Test. The 46 or higher on the ALEKS PPL Placement Test does not meet the requirement for these classes.

Q: What should I know about the ALEKS Geometry Test?

- You may take the ALEKS Geometry placement test even if you've already taken the COMPASS geometry test.
- You cannot use your own calculator. If ALEKS determines that a calculator may be needed, the calculator icon will appear on the screen. You will have to do some calculations by hand. Pencil and paper will be provided.
- All answers are free form—no multiple choice.
- Most students will need about 1 – 1 ½ hours to complete the test.
- **Starting the testing process creates an account which will expire in 18 weeks. You must have completed your geometry testing by then.**
- You will have 1 un-proctored "Initial Knowledge Check" (that does not count for placement) and up to 2 proctored attempts (which do count for placement).

Q: How do I take the test?

A: Log in to inside.cod.edu with your COD username and password . At the bottom of the block for Math Placement Tests, click on the “Geometry Placement” link. **Note: clicking on this link creates your account and begins the 18-week time frame during which you must complete the review and testing process.**

- Take the Initial Knowledge Check (from home, or anywhere you have internet access) Note: your score on this test is not reported to the College and is not used for placement.
- Use the ALEKS study plan to review as much as you want after completing the Initial Knowledge Check.
- When ready to take the Geometry Placement test,
 - Go to one of the COD Testing Centers: main campus, Addison, Carol Stream, Naperville, or Westmont
 - Check the Testing Center hours at <https://cod.edu/academics/testing/hours.aspx> Be sure to allow yourself plenty of time to take the test, but there is no time limit. This will be the Comprehensive Knowledge Check. You will receive your score report after you have finished the test.
- You may take the proctored test a second time if needed following the same process as above.

Q: What if I don't get a qualifying score on either of my official attempts?

A: You will need to enroll in Math 0470 Elementary Plane Geometry which has a prerequisite of Math 0481 (with a final grade of C or better) or a score of 30 or above on the ALEKS PPL.

Q: If I need help reviewing for the test, what are the available resources?

1. **ALEKS Learning Pie:**
 - a. After completing your Initial Knowledge Check, ALEKS will have built your custom learning module, your ALEKS Pie. It contains the geometry material you are ready to learn next. You may spend as much or as little time, preparing to score higher, as you wish before taking the Comprehensive Knowledge Check.
 - b. To access your study guide, log in to inside.cod.edu and click on the “Geometry Placement” link.
2. **Do-It-Yourself (DIY) Reviews:** Then click on the “ + ” sign to the right of “Geometry and Other Topics”. From here, you can access a **pdf file** with a pre-selected list of videos that cover all the geometry covered by the geometry placement test and a resource for some practice problems. You can also request a **geometry review packet** by filling in the short form at this site. This packet contains 50 review problems and detailed solutions to these problems.

See [Math and Geometry Placement](#) for information regarding mathematics placement and the ALEKS test.

MATH ASSISTANCE AREA
LEARNING COMMONS: ONE-STOP ACADEMIC SUPPORT CENTER
SRC 2102 (630) 942-3339