

Explanation of math placement scores for Engineers

If your CALCP score is 60 or higher AND ALG score is 82 or higher you will be placed into Calculus MTH 111-113 which is the required course for Engineering majors.

If your CALCP score is 60 or higher and your ALG score is less than 82 you will be placed into Pre-calculus MTH 131
or
CALCP score is less than 60 and your ALG score is higher than 82, you will be placed into Pre-calculus MTH 131.

What this means for Engineering majors:

As a result of placing into MTH 131 (pre-calculus), it could possibly lead to a delay of one full year, depending on your major. We recommend that you make arrangements to take Pre-calculus (MTH 131) over the summer at either UMD or at an institution closer to your home. UMD offers MTH 131 through the Division of Professional and Continuing Education (<http://www.umassd.edu/pce> or [508-990-1160](tel:508-990-1160)).

If you successfully complete Pre-calculus over the summer with a grade of C or better, you will be able to start the calculus-based engineering curriculum in the Fall.

Please contact Dr. Renate Crawford, Associate Dean, College of Engineering at rcrawford@umassd.edu if you have any questions.

If your CALCP score is less than 60 and your ALG score is less than 82 you will be placed into MTH 100

What this means for Engineering majors:

As a result of placing into MTH 100 Basic Algebra determined by your score on the ACCUPLACER math exam it will likely lead to a delay of one full year for you to complete your degree requirements. It is strongly recommended that you make arrangements to take a refresher course in mathematics, either in basic algebra (MTH 100) or possibly in Pre-calculus (MTH 131) over the summer either at

UMD or at an institution closer to home. UMD offers MTH 131 through the Division of Professional and Continuing Education (<http://www.umassd.edu/pce> or 508-990-1160).

If you successfully complete Pre-calculus over the summer with a grade of C or better, you will be able to start the calculus-based engineering curriculum.

Please contact Dr. Renate Crawford, Associate Dean, College of Engineering at rcrawford@umassd.edu if you have any questions.