

USA College of Engineering Math Bridge Program: What is it?

“Engineering Math Bridge” is an intensive algebra and trigonometry review program for beginning freshman engineering students. As an incoming freshman, this program is designed to help you:

- Assess your math background and prepare for Calculus
- Enhance your student skills
- Develop problem-solving strategies
- Experience cooperative learning in a college environment
- Review and prepare to take or re-take the Math Placement Exam (MPE) (given on the last day of the program (optional))

Who should attend?

Any student planning on majoring in Engineering at USA who has placed in MTH 100, MA 112, MA 113, or MA 125 who would like to review their math skills and potentially move up one math level is encouraged to attend Math Bridge.

Space is limited to 50 students, don't wait, register early!

How do I know?

All incoming freshmen and transfer students who have not taken a college-level math class will be placed in a math course based on their Math ACT score. Students without ACT scores or previous math credit will be required to take the Math Placement Exam which is offered only through the Math Department. This exam is free, but can only be taken one time. However, students who participate in Math Bridge and have taken the placement exam are allowed to take it a second time upon completing the Math Bridge Program.

Math Placement Exam through the USA Math Department's website:

<https://www.southalabama.edu/colleges/artsandsci/mathstat/placementschedule.html>

Deadline to apply to the Math Bridge Program is July 31, 2020

Math Placement Information

For Placement In:	ACT SAT MPE	Students with College level Math Credit?
MA 125	≥ 27 ≥ 665 90-100	MA 113* or MA 115*+
MA 113	≥ 24 ≥ 590 80-89	MA 112* or Equivalent
MA 112	≥ 22 ≥ 560 70-79	
MA 112 & MA 110	≥ 18 ≥ 500 60-69	
MA 110	< 18 < 500 < 60	

*Students must earn a “C” or better to fulfill prerequisite requirements.

*+ MA 115: Pre-Calculus Algebra and Trigonometry is an accelerated review course covering material in both MA 112 and MA 113.

Program Dates: August 10-14, 2020

The Bridge Program will be held the week before classes begin in August. The program will begin on Monday, Aug. 10th at 8:00 a.m. and end each day (excluding Friday, Aug. 14th) at 5:00 p.m.

Instruction and study sessions will take place from 8:00 a.m. Monday through Thursday with breaks for breakfast and lunch. Friday morning students will either take or retake the Math Placement Exam. Students who move up a math level will be assisted in changing their schedules following completion of the Math Placement Exam.

Where will I Stay?

You will stay either in the residence hall room assigned to you for the school year or at your personal off-campus housing. Those students that have made reservations and have been accepted for residence hall housing will be able to check-in for this program the day before the start of this program (August 9th). **Make sure to check the campus resident box on the program registration form.** The resident hall will be informed of your early arrival and will be expecting you.

Deadline for Early Arrival Registration for Housing: July 1, 2020. Late registration fees begin July 2, 2020

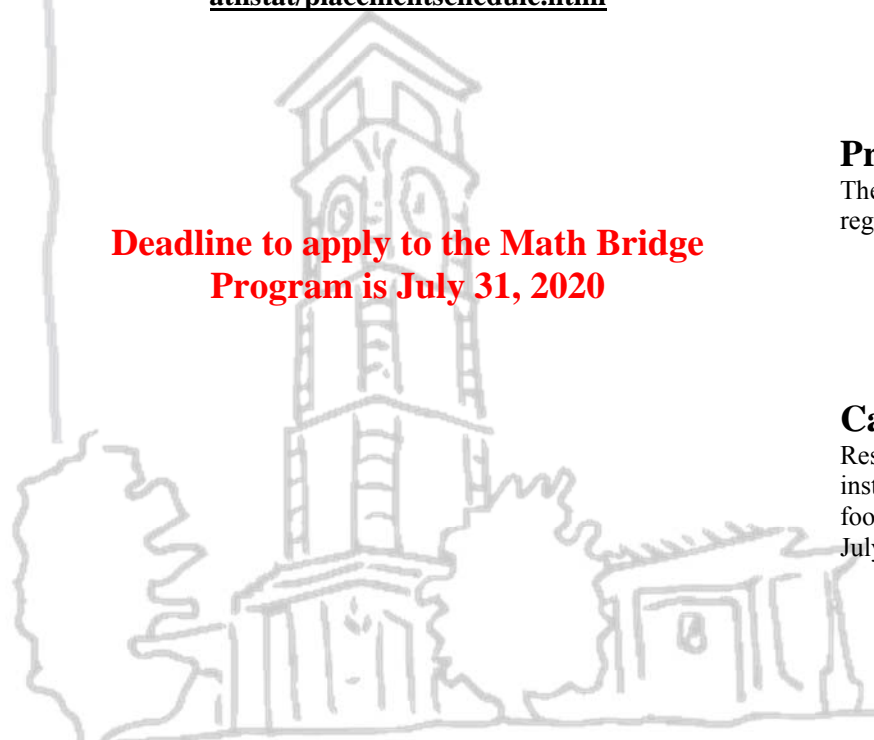
Program Cost

The cost of the Math Bridge Program is \$375.00. The registration fee includes:

- Early check in to dorm, Sunday, Aug. 9th
- Continental Breakfast (Monday-Friday)
- Lunch (Monday-Friday)
- Study Guide & Materials

Cancellation Policy

Reservations and prepaid monies are allocated to compensate instructors, purchase materials used in the classroom, and food. Please understand that no refunds will be given after July 31, 2020 for any reason.



Summer Math Bridge Program 2020
August 10 – 14, 2020
Registration Form
(please PRINT)

A Math ACT Score of 18 or higher is required to participate in the Summer Math Bridge Program. ALL ALSAMP Recipients are *required* to attend Math Bridge or an equivalent program approved by the College of Engineering.

Name: _____ Jag #: J00 _____

Address: _____

Phone Number: _____ Jag Email: _____

Major:
Undecided Engineering Chemical Engineering Civil Engineering
Computer Engineering Electrical Engineering Mechanical Engineering
Other: _____

Campus Resident? (Please indicate if you will be checking into your residence hall)
If so, which Residence Hall? _____

Complete the Early Arrival Request Form online at
<https://www.southalabama.edu/departments/housing/earlyarrival.html>
Forms due to Housing PRIOR to July 1, 2020.

Early arrival, August 9, 2020 is included in the registration fee. Early Arrival Request forms received AFTER July 1, 2020 will have the following late fees added: \$100 AFTER July 2, 2020, \$175 AFTER July 16, 2020, \$250 AFTER August 1, 2020. It is the responsibility of the student to pay these late fees.

Check One:
\$375.00 check for the registration fee (payable to University of South Alabama) is enclosed
\$375.00 registration fee was paid online:
<https://www.southalabama.edu/colleges/engineering/prospectivestudents/mathbridge.html>

Please send registration form and fee to:
University of South Alabama
College of Engineering Shelby Hall 2214
ATTN: Math Bridge Program
150 Student Services Dr.
Mobile, AL 36688

Cancellation/Refund Policy:
Reservations and prepaid monies are allocated to pay instructors, purchase materials used in the classroom and food. Please understand that no refunds will be given after July 31, 2020 for any reason.

I have read and understand the Summer Math Bridge Cancellation/Refund Policy

Signature: _____ Date: _____