



REACH

SUMMER MATH PROGRAMS



Speed Calculus Preview Program

July 6 – 31

The Speed Calculus Preview Program is a four-week intensive online program designed to help incoming Speed School freshmen review the algebra skills and concepts needed to succeed in their first calculus course at UofL.

Program Benefits:

- 90% of students who complete the program significantly improve their results on the Speed School readiness exam.
- 82% of students who have completed the program passed their first calculus course with an A, B, or C

Enrollment and Costs:

- Incoming freshmen who have been accepted into the J.B. Speed School of Engineering.
- Approximately \$175 (\$50 REACH program fee and \$125 software access code).

No refunds will be given after July 6, 2020.

For more information and to apply, visit

uofl.me/smp

Brown Forman Engineering Academy

July 19 – 30

The Brown Forman Engineering Academy is a two-week, online program designed to assist students in their transition to college through academic preparation, peer support, faculty relationship building and student success programming.

Program Benefits:

- Participate in an emporium-style math class structured to help the transition from high school calculus to engineering calculus.
- Participants will gain study and time-management skills, and learn goal setting and test-taking strategies necessary to be a successful student.

Enrollment and Costs:

- Incoming freshmen who have been accepted into the J.B. Speed School of Engineering.
- Students must have applied for housing and will attend campus orientation.
- The program, sponsored by Brown Forman, is **free** for all admitted participants (includes math program materials and planned activities).

For more information and to apply, visit

uofl.me/bfea

Math Xcelerator Program

July 6 – 31

Math Xcelerator is a four-week online program designed for students who are not college ready in math. The program features weekly essential skills presentations/mini workshops and uses guided instruction to help prepare students for college-level math courses.

Program Benefits:

- Students will build ability and confidence in the areas of pre-algebra and algebra.
- Math Xcelerator helps students place into higher-level required mathematics courses, potentially saving time and money on coursework.

Enrollment and Costs:

- Freshmen who have experienced difficulties with math and have standardized test scores in the following ranges:
 - » ACT Math sub-score between 0-18.
 - » SAT Math sub-score between 0-490.
 - » ACCUPLACER Arithmetic (ARTH) score between 200-262.
- The program, sponsored by UPS and Hawkes Learning, is free for all admitted participants (includes all program materials and software).

For more information and to apply, visit

uofl.me/smp

About Summer Math Programs

Each summer, REACH (Resources for Academic Achievement) provides incoming freshmen the opportunity to improve their math skills and prepare for their fall math courses by participating in a Summer Math Program. Eligibility to participate in these programs is based on ACT, SAT or Readiness Exam test scores or acceptance into the J.B. Speed School of Engineering. Summer Math Programs are offered online or on-site in July.

**REGISTER TODAY AND
PREPARE FOR A SUCCESSFUL
FIRST SEMESTER AT UOFL!**

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UNIVERSITY OF LOUISVILLE