



SUMMER HIGH SCHOOL INTENSIVE IN NEXT- GENERATION ENGINEERING

JUNE 13 - JULY 29, 2022

SHINE is a unique opportunity for high school students to engage in immersive cutting-edge research with a mentor. SHINE transforms good students into confident, capable contributors to high-impact research. SHINE will be on campus, in person in summer 2022 (COVID permitting).

<https://viterbik12.usc.edu/shine/>

SHINE students apply to join a USC Viterbi professor's research team for seven weeks to discover how engineering addresses pressing problems in fields ranging from biomedicine to robotics to aerospace and much more. Each student works with a mentor (Ph.D. student or post-doctoral researcher) dedicated to training that student in experimental lab work or computational research, or both, on authentic projects in order to learn through experience - SHINE is nothing like summer school! SHINE also builds a close-knit community in weekly activities with the entire cohort to introduce the practices and ethics of creating new knowledge, social and intellectual networking, college prep tips, extensive experience in science communication. Visit the [website](#) for project descriptions and past project posters. Must be available on campus for 7 weeks.

Students need an unweighted GPA of >3.4, academic recommendations & curiosity.

Info Sessions

12/15 & 1/20

5:30 pm - 6:30 pm

**Fee: \$5,300
Scholarships
available**

**Apply by
March 1, 2022**