

JOIN US FOR OUR AI SUMMER SCHOOL AT VANDERBILT UNIVERSITY SCHOOL OF ENGINEERING IN THE UNITED STATES



INTRODUCTION

Vanderbilt University was founded in 1873 and is nationally ranked among the top 18 universities in the country. The university is in Nashville, Tennessee, which is one of the fastest growing cities in the United States, and is known as Music City USA. The AI Summer School is hosted by VALIANT(Vanderbilt Lab for Immersive AI Translation) in the School of Engineering.

AI SUMMER SCHOOL PROGRAM

The program is focused on cutting-edge advancements and practical applications of deep learning and AI. Each day is structured to provide a comprehensive blend of theoretical foundations, practical insights, and hands-on experiences, utilizing Python, PyTorch, and VSCode. This program is designed for a range of enthusiasts, including those with a strong foundation in programming, specifically those familiar with Python and modern development environments. Participants will have the opportunity to learn from leading experts, engage in thought-provoking discussions, and explore the latest trends and challenges in the field.

Students will participate in seminars on campus and immerse themselves in the campus community. There will be opportunities for cultural excursions around Nashville and the surrounding area.

Learning Outcomes

- Prepare students with translational AI skills that will be valuable as they become leaders and innovators in a range of industries including engineering
- Advance skills in the rapidly evolving AI space
- On campus student experience and cultural immersion
- Increase global perspectives

Dates: August 8-August 15, 2026

Apply Here:

Undergraduate, Master's and PhD students are welcome to apply. Please contact Assistant Dean, Gabriel Luis, to apply or learn more, gabriel.w.luis@vanderbilt.edu.

<https://engineering.vanderbilt.edu/>



VANDERBILT
School of Engineering