

FOR HIGH SCHOOL STUDENTS

HOW CAN COMPUTING BE USED TO ADDRESS CHALLENGES IN AREAS SUCH AS HEALTHCARE, ENERGY AND MANY OTHERS. PRIOR PROGRAMMING EXPERIENCE HELPFUL BUT NOT MANDATORY.

HANDS ON LEARNING

LEARN ABOUT CONCEPTS IN SENSING, AI, CLOUD COMPUTING, SUSTAINABILITY, AND MIXED REALITY. LEARN PYTHON AND ANDROID APPS.

UMassAmherst

Manning College of Information & Computer Sciences

UMASS TURING SUMMER PROGRAM

FOR HIGH SCHOOL STUDENTS

ORGANIZED BY THE CYBERSECURITY INSTITUTE and
THE CENTER FOR SMART AND SUSTAINABLE SOCIETY



JULY 7, 2025 – JULY 25, 2025

THREE WEEK PROGRAM CONSISTING OF TWO CLASSROOM SESSIONS AND ONE LAB SESSION DAILY.

**NO CHARGE FOR LOCAL
HIGH SCHOOL STUDENTS**

UMASS IS OFFERING THIS PROGRAM AT NO CHARGE TO LOCAL HIGH SCHOOL STUDENTS.

HOW TO APPLY

GO TO
<http://lass.cs.umass.edu/turing>
FOR MORE INFORMATION

OR EMAIL
turing.umass@gmail.com