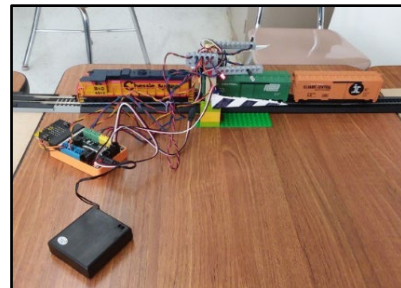


ITEEA Professional Development Opportunity for T&E Educators through **Project ExCITE II**

Project ExCITE II (*Exploring Computation Integrated into Technology and Engineering*) is an NSF-funded partnership led by the International Technology and Engineering Educators Association (ITEEA) in conjunction with Hofstra and North Carolina State universities to develop a professional development and implementation support program to help prepare the nation's high school Technology and Engineering teachers to teach a College Board Advanced Placement Computer Science Principles (AP-CSP) course.



ExCITE has enhanced the Beauty and Joy of Computing (BJC) AP-CSP curriculum by the addition of computer control and robotic activities based on real-world hands-on problem-solving challenges.



[Short Video of ExCITE Project](#)

[Click to view the **FREE** ITEEA AP-CSP Curriculum](#)

We are recruiting Technology & Engineering Teachers for 2027-28 School Year!



TEACHERS:
SCAN OR
CLICK ON LINK
TO APPLY

ExCITE II is recruiting high school Technology & Engineering Education (T&E) teachers **in any state** who will deliver the **ExCITE AP-CSP byDesign** course within their Technology and Engineering Education classrooms and labs during the school year.

ExCITE II will work with your district and building leadership to ensure that the implementation of the program and the recruitment of students is fully aligned with the district's goals and procedures.

ExCITE II teacher benefits:

Kits: One full class set of computer control/robotics materials (one kit for two students) that will become the property of the school district at the conclusion of the project (\$2800 value).

Funding: An honorarium of \$2000, with \$1000 paid in September and another \$1000 paid at the end of the school year.

Reimbursement for all travel costs, meals, and accommodation.

ITEEA Membership: 1-year membership at no cost.

Certified as a College Board AP Teacher

CEUs: Qualify for 90 Hours of Continuing Education Credit.

ExCITE II teachers will need to:

Confirm that you are a certified T&E teacher, certified/licensed to teach AP-CSP (or eligible to teach outside your certification area)

Obtain commitment from your principal to schedule you to teach the **ExCITE II AP-CSP byDesign** course to T&E students.

Participate in professional development workshops (two days remotely, five days face-to-face, July 19-23, 2027 at NCSU, Raleigh, NC).

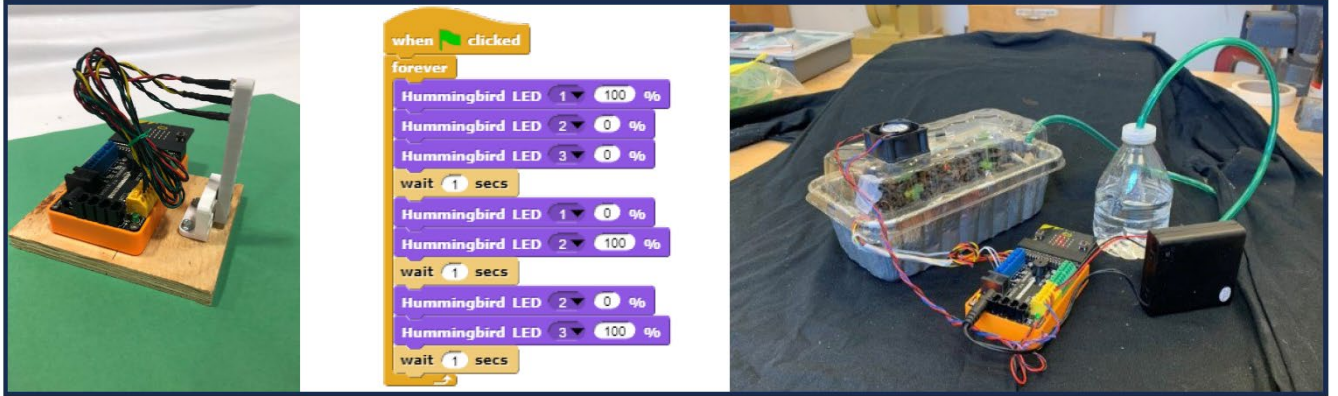
Teach one class of AP-CSP to T&E students using the **ExCITE II AP-CSP by Design** curriculum during the school year.

During the school year, **participate** in monthly one- hour Zoom meetings.

Respond to occasional surveys, questionnaires and information gathering requests from the Project researcher and external evaluator.



ITEEA **ExCITE II** ADDITIONAL INFORMATION



COMPARISON OF STANDARD AP-CSP AND [ITEEA'S AP-CSP byDESIGN COURSE](#)



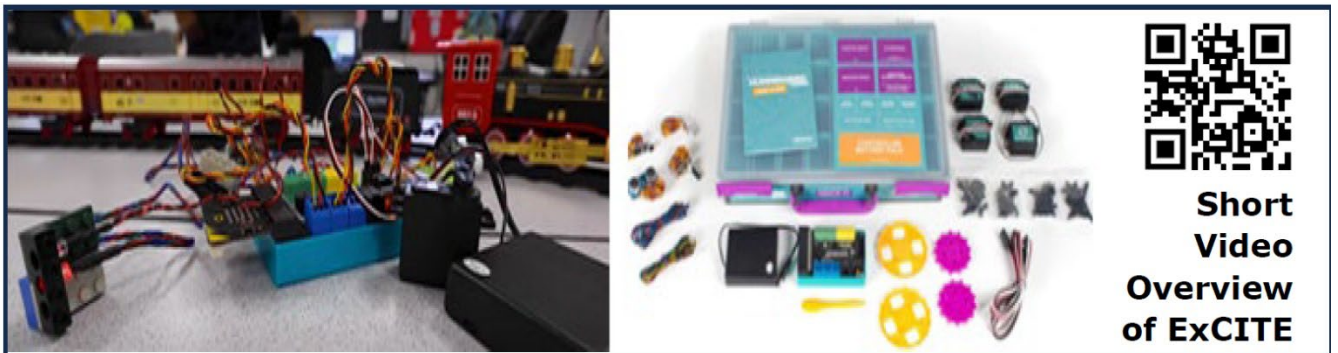
[ADDITIONAL INFORMATION FOR TEACHERS](#)

[ADDITIONAL INFORMATION FOR STUDENTS](#)



[LONGER VIDEO WITH ADDITIONAL INFORMATION](#)

[OVERVIEW OF ITEEA ExCITE PROJECT GOALS](#)



[PROJECT WEBSITE](#)



CONTACT US FOR MORE INFORMATION: ExCITE@TECHLIT.ORG

