

Activity Name	Link	Type
Calculus 1A: Differentiation	https://www.edx.org/course/calculus-1a-differentiation	Academic Honors
Calculus 1B: Integration	https://www.edx.org/course/calculus-1b-integration-mitx-18-01-2x-0	Academic Honors
Calculus 1C: Coordinate Systems & Infinite Series	https://www.edx.org/course/calculus-1c-coordinate-systems-infinite-mitx-18-01-3x-0	Academic Honors
CS101: Introduction to Computer Science	https://learn.saylor.org/course/cs101	Academic Honors
CS102: Introduction to Computer Science	https://learn.saylor.org/course/view.php?id=64	CCA
CS302: Software Engineering	https://learn.saylor.org/course/view.php?id=73	CCA
CS402: Computer Communications and Networks	https://learn.saylor.org/course/view.php?id=84	CCA
interactive-computer-graphics	https://www.coursera.org/learn/interactive-computer-graphics	CCA
World Robot Olympiad India (WRO India)	www.wroindia.org	ECA
Botball	https://www.botball.org/regions-teams	ECA
Stanford Pre-Collegiate Summer Institutes	https://summerinstitutes.spcs.stanford.edu/	CCA
Precalculus	https://www.edx.org/course/prec calculus-asux-mat170x	Academic Honors
College Algebra and Problem Solving		
College Algebra and Problem Solving	https://www.edx.org/course/college-algebra-problem-solving-asux-mat117x	Academic Honors
Algorithms: Design and Analysis	https://lagunita.stanford.edu/courses/course-v1:Engineering+Algorithms1+SelfPaced	Academic Honors
BIEA 2019 INTERNATIONAL STEM YOUTH INNOVATION COMPETITION	https://bieacompetition.org.uk/	CCA
Human Exploration Rover Challenge	https://www.nasa.gov/roverchallenge/competition/index.html	ECA
CISSMUN	https://www.cissmun.org/	ECA