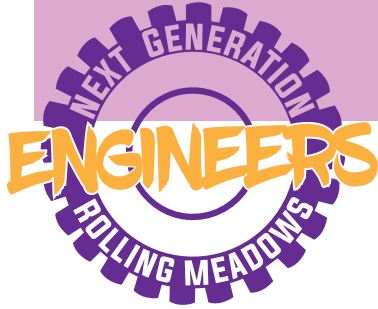


Next Generation of Engineers

ROLLING MEADOWS HIGH SCHOOL

MIDDLE SCHOOL STEM PROGRAM



Spring 2020 Session

The Next Generation of Engineers Program (NGE) is a program for 7th and 8th grade students to explore STEM career paths in engineering, design, manufacturing and technology while working with RMHS faculty and the CTE facilities prior to entering their freshman year. This program introduces students to opportunities and career paths offered at RMHS.

The NGE courses at Rolling Meadows High School are open to middle school students who live within the attendance boundaries of Rolling Meadows High School.

Engineering + Design

This course offers students an introduction to basic concepts of design, engineering and production. Students will learn to create designs using Adobe/ Inventor and then produce the designs using a variety of outputs that can include: 3D printer, plasma cutter, vinyl cutter, CNC machine, etching laser & screen printing. All projects are based off actual lessons taught in the Engineering, Manufacturing and Graphic Design courses taught at Rolling Meadows High School by the department's Engineering and Design Teachers.

Course Information

Tuesdays & Thursdays

March: 3, 5, 10, 12, 17, 19, 31

April: 2

Rolling Meadows High School

Homework/ Snack Time 3:40 - 4:00

Class Time 4:00 - 6:00

Cost: \$40

Snacks Provided

No Class: March 24 and 26

Homework/ Snack time is optional to attend, please don't arrive before 340, class starts at 4:00pm.

Family Night:

April 2: 6:00-7:00pm after class

Registration

Applications accepted until 2/10/20

Spots are extremely limited

No transportation provided

More information on registration form

Notified of acceptance on 2/14/20

**Register online at:
shorturl.at/C0234**



This activity is not sponsored by Community Consolidated School District 59, any of its schools, or groups officially associated with the District.

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