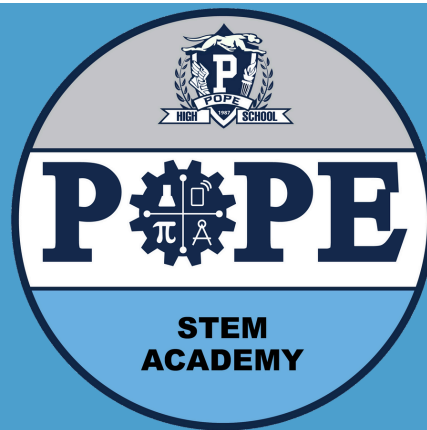


# SOPHOMORE YEAR

## AT A GLANCE



## REQUIRED SOPHOMORE STEM ACADEMICS

Math & Science (Based on pathway)

- Advanced Math & Science:
  - Honors Adv Alg B / AP PreCalc
  - AP Biology
  - Honors Scientific Research II
- Computer Science
  - Honors Adv Algebra
  - Honors STEM Chemistry
  - AP Computer Science Principles
- Engineering
  - Honors Adv Algebra
  - Honors STEM Chemistry
  - Principles of Engineering
- Life Science
  - Honors Adv Algebra
  - Honors STEM Chemistry
  - Honors Scientific Research II

\*Honors Literature Recommended for all pathways

## SOPHOMORE YEAR CHECKLIST

- Join the Remind group for your cohort (@27popestem)
- Pay annual Pope STEM Academy Foundation (PSAF) dues
- Maintain a 3.0 unweighted GPA overall and 3.5 weighted GPA in Academy courses
- Attend at least 1 Academy social event
- Attend at least 1 Academy educational event
- Apply for grade level Merit Award
- Attend Merit Awards Reception
- Volunteer for at least 1 Academy event
- Active member in at least 1 Pope HS club with a STEM emphasis
- Volunteer for at least 5 hours of STEM related service
- Attend Capstone Project presentation event based on pathway

## POPE HIGH SCHOOL STEM REQUIREMENT

- Active member in at least 1 Pope HS club with a STEM emphasis (approved list on website)

## VOLUNTEER REQUIREMENTS

(required to attend at least 1 in each category)

- Volunteer for at least 5 hours of STEM related service (Science Olympiad events, elementary/middle school STEM events, etc.)
- Volunteer for at least 1 Academy event (orientation, rising 9th grade meet & greet, parent night, open house, middle school visit)

## ACADEMY EVENTS

(required to attend at least 1 in each category)

- Attend at least 1 Academy social event (back-to-school picnic, ice cream social, escape room, breakfast etc.)
- Attend at least 1 Academy sponsored educational event (off-campus or in-house field trip, capstone project for another cohort)
- Attend end-of-year Merit Awards reception