

**COMPLETE THIS APPLICATION IF YOU ARE APPLYING FOR A STEM DISTINCTION – YOU DO NOT NEED TO APPLY FOR A GPA CORD
DUE BY APRIL 12th**

CLASS OF 2024 – CORD APPLICATION

Print Name _____

- I have attached a copy of my transcript to this application (see Ms. Williams in Post Grad)
- My cumulative GPA (weighted or unweighted) is a 2.5 or higher
- I have completed all boxes to demonstrate that I have met the requirements of the distinction(s) for which I am applying
- I have turned in my completed application on or before April 12th to the Activities Office

I believe that I meet all requirements for the following cords (check all that apply):

STEM Distinction

- Engineering Tech Option (complete Math and Science grid + Applied Tech/Engineering Option column)
- Programming Option (complete Math and Science grid + Programming Option column or Alternative Programming Option)
- Web Developing Option (complete Math and Science grid + Web Developing Option column)

For courses in progress, write “IN PROGRESS” in the grade column. Final semester grades will be used to determine the awarding of academic regalia. Check the windows outside the Activities Office from April 16th to determine your application status.

Four years of science <u>AND</u> four years of math are required for all STEM baccalaureate options									
Four years of science, including at least one of the following: AP Biology, AP Chemistry, AP Environmental Science, AP Physics 1, AP Physics 2, AP Physics C, IB Biology, IB Chemistry, IB Physics, IB Sports Exercise			Four years of math, including at least one of the following: AP Calculus AB, AP Calculus BC, Calculus, IB Math (SL Apps, SL/HL Analysis), Trigonometry/Pre-Calculus Honors, AP Stats						
COURSE TAKEN		GRADE	COURSE TAKEN		GRADE				
9 th :			9 th :						
10 th :			10 th :						
11 th :			11 th :						
12 th :			12 th :						
COMPLETE THE ENTIRE COLUMN FOR THE OPTION FOR WHICH YOU ARE APPLYING									
ENGINEERING TECH OPTION			PROGRAMMING OPTION*		WEB DEVELOPMENT OPTION				
Course	Grade		Course	Grade		Course	Grade		
	SEM 1	SEM 2		SEM 1	SEM 2		SEM 1	SEM 2	
Computer Aided Design			2.0 CREDITS FROM THE FOLLOWING: Intro to Computer Programming 1 Intro to Computer Programming 2 Robotic Tech Robotics and Automated Systems AP Computer Science Principles AP Computer Science A			ONE OF THE FOLLOWING: Computer Applications Introduction to PC Apps			
SELECT ONE OR TWO TO TOTAL 1.0 CREDITS: Engineering Tech 1, Engineering Tech 2, Pre-Engineering Tech 1, Pre-Engineering Tech 2, Robotic Tech, Robotics and Automated Systems Manufacturing Production and Design, Engineering Design, Architectural Design, IB Design Tech HL 1, or STEM Projects				ONE OF THE FOLLOWING: Web Page Design 1 Web Design Foundations A			SELECT ONE OR TWO TO TOTAL 1.0 CREDITS: AP Computer Science Principles, AP Computer Science A, Intro to Computer Programming 1&2		
SELECT ONE: Applied Tech Sr. Project, Senior Project Drawing, Senior Design Capstone, IB Design Tech HL.2 or STEM Projects Year 2				SELECT ONE: Applied Tech Sr. Project, Senior Project Drawing, IB Design Tech HL.2 or STEM Projects					
REGARDLESS OF THE OPTION YOU CHOOSE, YOU MUST EARN A WEIGHTED B OR HIGHER IN ALL COURSES APPLIED TO THE STEM DISTINCTION									

*** Class of 2023 Alternative Programming Option Path (must meet grade requirements in the following courses):**

- Computer Applications/Introduction to PC Apps
- Multimedia
- Intro to Computer Programming 1&2 **OR** AP Computer Science Principles **OR** AP Computer Science A

IF YOU ARE NOT SURE IF YOU MEET THE REQUIREMENTS FOR A CORD, TURN IN THIS APPLICATION AND YOUR TRANSCRIPT TO THE ACTIVITIES OFFICE FOR REVIEW