

# Pelham High School

## Computer and Information Technology STEM Pathway Commitment

Name: \_\_\_\_\_

YOG: \_\_\_\_\_

### Choose Three (3) Required Courses

STEM Pathway Requirements	Recommended Year			
	9	10	11	12
STEAM: Simple Machines (.5 credit)	X	X		
Spreadsheet: Excel <i>(College Credits Available)</i>			X	X
Statistics <i>(College Credits Available)*</i>			X	X
Pre-Calculus			X	X
Physics			X	X

*\* Indicates that students have the option to sign up for either the college course or the non-leveled course.*

In addition to the above courses, students in the pathway will follow a sequence of required courses, some are college-level and will provide the opportunity to earn college credits through the Community College System of New Hampshire or through Southern New Hampshire University:

### Option #1

Computer and Information Technology Pathway Requirements	Recommended Year			
	9	10	11	12
Computer Systems 1 – Maintenance (Pinkerton CTE Program)			X	
Computer Systems 2 – Networking (Pinkerton CTE Program)				X

### Option #2

Computer and Information Technology Pathway Requirements	Recommended Year			
	9	10	11	12
Intro to Programming with Python (.5 credit)			X	X

### Honor cord requirements for the STEM Pathway:

An honor cord signifying your academic achievement in the STEM Pathway will be awarded to students who complete the following requirements:

- Completion of required and elective courses in the STEM Pathway with an overall 3.0 GPA
- Minimum overall 2.5 GPA in all high school courses

By signing this Computer and Information Technology STEM Pathway Commitment, I am aware of the above requirements to receive an honor cord to wear during graduation.

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date



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