Pelham High School

Healthcare and Medical Profession STEM Pathway Commitment

Name:	YOG:		

Choose Three (3) Required Courses

CTEM Dathway Dogwiyamanta	Recommended Year				
STEM Pathway Requirements	9	10	11	12	
Introduction to STEAM (.5 credit)	Х	X			
Excel (College Credits Available)			Х	Х	
Statistics (College Credits Available)*			Х	Х	
Pre-Calculus			Х	Х	
Physics			Х	Χ	

^{*} 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:

Certificate and 2-Year Associate Degree Pathway

Option #1

Sociology (.5 credit) Anatomy & Physiology

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Certificate and 2-Year	Recommended Year			
Associate Degree Pathway	9	10	11	12
Oral Communication (.5 credit)	Χ	Х	Х	Х
Sociology (.5 credit)			Х	Х
Anatomy & Physiology			Χ	Χ

Option #2

Certificate and 2-Year	Recommended Year			
Associate Degree Pathway	9	10	11	12
Oral Communication (.5 credit)	Х	Х	Х	Х
Sociology (.5 credit)			Х	Х
Health Science I & II (Pinkerton			Х	Х
CTE Program)				

4-Year Bachelor, Masters, or Doctorate Pathway Four (4) Required Courses

4-Year Bachelor, Masters, or	Recommended Year			
Doctorate Pathway	9	10	11	12
Biochemistry			Χ	X
Biology (AP)			Χ	Х
Calculus (College Credits Available)			Χ	Х
Anatomy & Physiology			Х	Х

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
- Participate in an approved extended learning opportunity

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

Student Signature	Date

