

Career and Technical Education Plan of Study
Cluster: SCIENCE, TECHNOLOGY, ENGINEERING and MATHEMATICS (STEM)

Student Name: _____ (PRINT ONLY)

Date: _____

Student Signature: _____

CTE Teacher/Administrator Signature: _____

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
	ELA:	ELA:	ELA:	ELA:
	Math:	Math:	Math:	Math:
	Science:	Science:	Science:	Science:
	Social Studies:	Social Studies:	Social Studies:	Social Studies:
Phys Ed: Health:				
Languages:				
Speech: Fine Arts:				
Other Electives:				
CTE Sequence 1- Biotechnology	Concepts of Engineering and Technology	Biotechnology	Advanced Biotechnology	Scientific Research & Design
CTE Sequence 2- Electronics	Concepts of Engineering and Technology	Electronics	Advanced Electronics	Practicum in STEM
CTE Sequence 3- Robotics	Concepts of Engineering and Technology	Robotics & Automation	Principles of Technology	Engineering Mathematics
CTE Sequence 4- Engineering Design	Concepts of Engineering and Technology	Engineering Design & Presentation	Advanced Engineering Design and Presentation	Engineering Design and Problem Solving

Note: Students may choose ONE CTE sequence only.