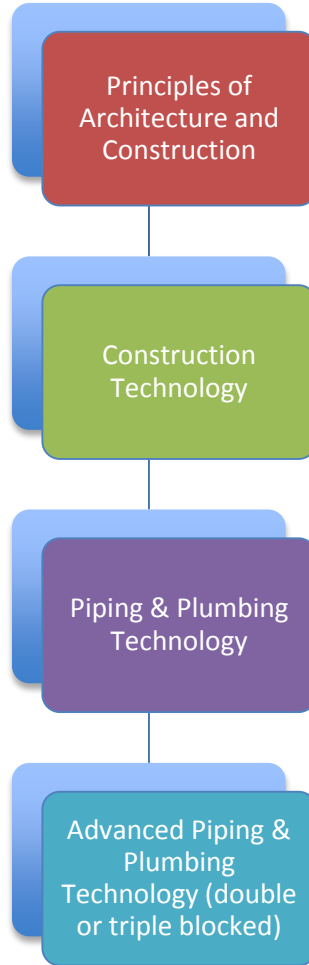


Sam Houston High School
Career and Technical Education

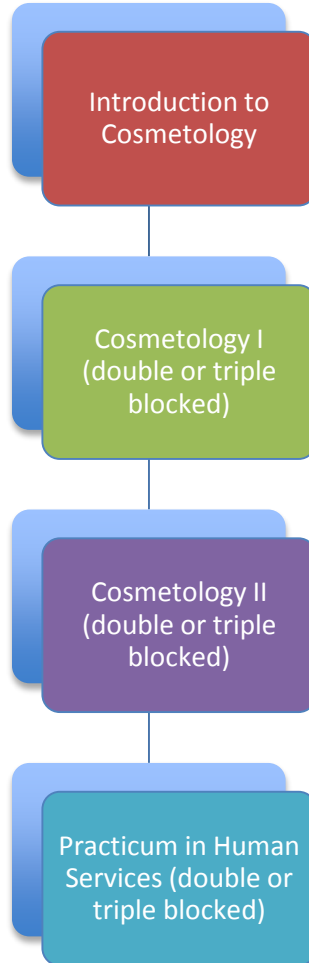
Architecture and Construction: Plumbing Pathway
Course Sequence



Course	Credits	Standards	Curriculum Resources
Principles of Architecture and Construction	1	130.42	PARC
Construction Technology	1	130.51	CT
Piping & Plumbing Technology	1	130.60	N/A
Advanced Piping & Plumbing Technology	2 or 3	130.61	N/A

Sam Houston High School
Career and Technical Education

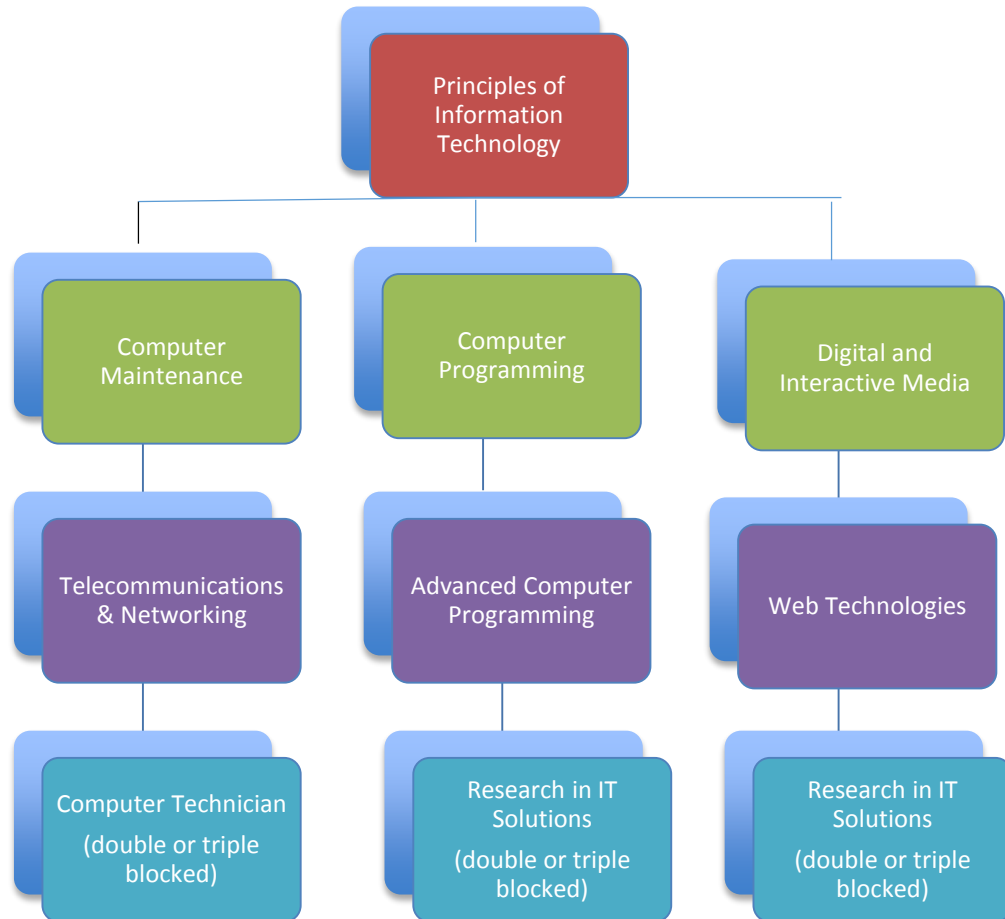
Human Services: Cosmetology Pathway
Course Sequence



Course	Credits	Standards	Curriculum Resources
Introduction to Cosmetology	1	130.251	ICSM
Cosmetology I	2 or 3	130.252	CSMI
Cosmetology II	2 or 3	130.253	CSMII
Practicum in Human Services	2 or 3	130.250	PrHS

**Sam Houston High School
Career and Technical Education**

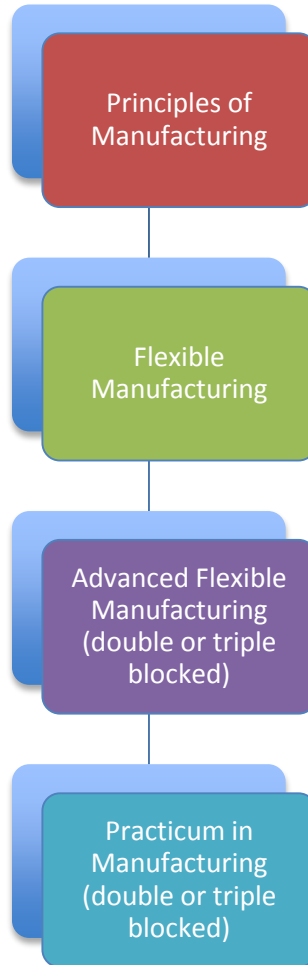
**Information Technology: Computer Networking, Computer Programming, and Digital Media Pathways
Course Sequences**



Course	Credits	Standards	Curriculum Resources
Principles of Information Technology	1	130.272	PIT
Computer Maintenance	1	130.273	CM
Computer Programming	1	130.276	CP
Digital and Interactive Media	1	130.278	DIM
Telecommunications & Networking	1	130.274	T&N
Advanced Computer Programming	1	130.277	ACP
Web Technologies	1	130.279	WT
Computer Technician	2 or 3	130.275	CT
Research in IT Solutions	2 or 3	130.280	RITS

Sam Houston High School
Career and Technical Education

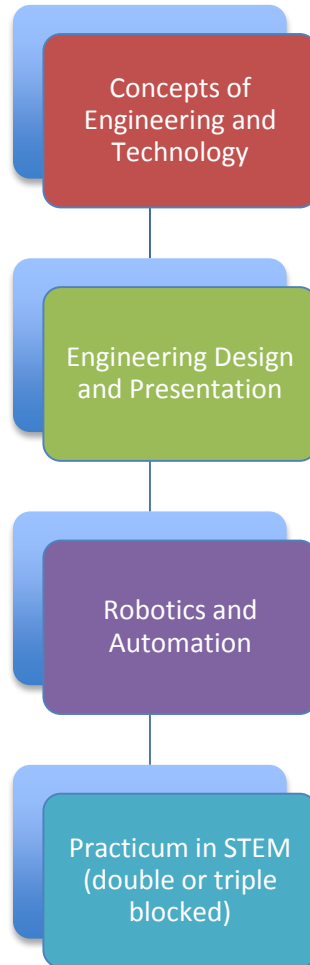
Manufacturing: Machining Pathway
Course Sequence



Course	Credits	Standards	Curriculum Resources
Principles of Manufacturing	1	130.322	PM
Flexible Manufacturing	1	130.327	FM
Advanced Flexible Manufacturing	2 or 3	130.328	N/A
Practicum in Manufacturing	2 or 3	130.330	N/A

Sam Houston High School
Career and Technical Education

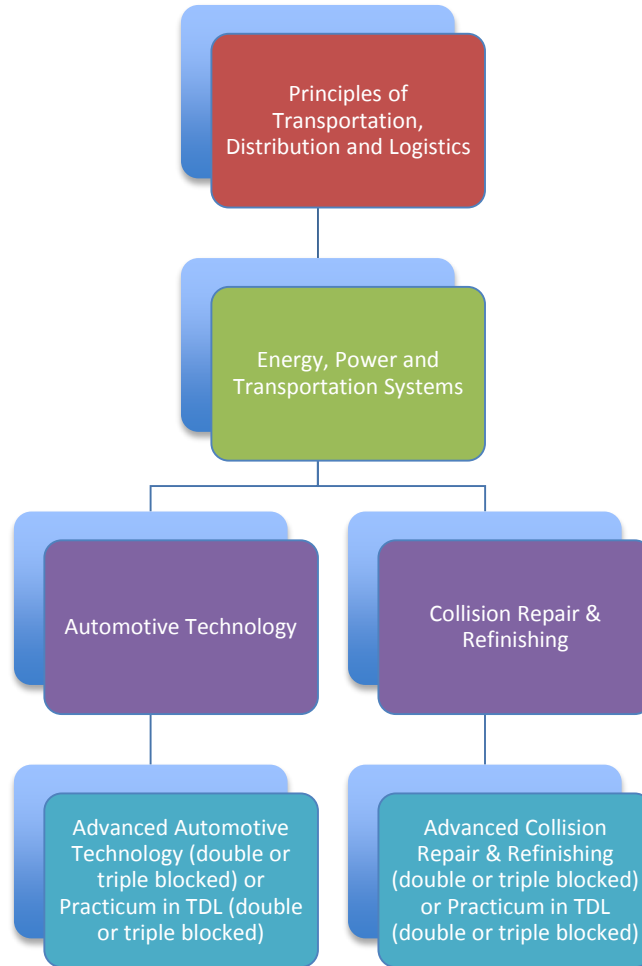
STEM: Robotics Pathway
Course Sequence



Course	Credits	Standards	Curriculum Resources
Concepts of Engineering and Technology	1	130.362	CET
Engineering Design and Presentation	1	130.365	EDP
Robotics and Automation	1	130.370	RA
Practicum in STEM	2 or 3	130.374	N/A

**Sam Houston High School
Career and Technical Education**

**Transportation, Logistics and Distribution: Automotive Technology and Auto Collision Pathways
Course Sequences**



Course	Credits	Standards	Curriculum Resources
Principles of Transportation, Distribution, and Logistics	1	130.392	PTDL
Energy, Power, and Transportation Systems	1	130.393	EPTS
Automotive Technology	1	130.396	AT
Advanced Automotive Technology	2 or 3	130.397	AAT
Collision Repair & Refinishing	1	130.398	CRR
Advanced Collision Repair & Refinishing	2 or 3	130.399	ACCR
Practicum in Transportation, Distribution, and Logistics	2 or 3	130.404	N/A