

2018-2019 New Course Approvals from Campus CIP Meetings and the DEIC

New Health Science course for 2019-2020			CSHS CIP	AMCHS CIP	CVHS CIP	DEIC
HST	Practicum in Health Science -Certified Medical Assistant Honors	2 credits	Yes	Yes	No	Yes
New Elective English course for 2019-2020						
ENG	Literature and Pop-Culture	1 credit	Yes	Yes	No	Yes
New CTE course for 2019-2020						
STEM	Principals of Engineering	1 credit	Yes	No	No	Yes

Practicum in Health Science: Certified Medical Assistant Honors

#6153 12th 2 credits 5.0 PEIMS: 13020500/PRACTHLS1

Prerequisite(s): Principles of Health Science, Health Science, Anatomy and Physiology/currently taking Anatomy and Physiology, Admission Review Committee*

Course Description: This course introduces students to the field of clinical medical assisting and prepares them for the certification exam that is a requirement to become qualified. Topics covered include (but are not limited to) data collection and recording, measurement of vital signs, physical examinations, phlebotomy, and electrocardiography. Students will have the opportunity to become certified in CCMA, EKG, and Phlebotomy through this course. (CTE Elective Credit)

Fee: Cost of Certification exam (financial aid available)

Literature and Pop-Culture

#1490 11th-12th 1 credit 5.0 PEIMS: 03221600/HUMANIT

Prerequisite(s): English 2 Honors/PreAP or higher

Course Description: This course provides a framework for students to begin understanding how major works of literature influence works of modern pop-culture including, but not limited to, music, television and movies. Students will have the opportunity to examine, analyze and interpret how major works of literature have influenced some of the most successful works of modern pop-culture art from the Beatles to Stephen King, to emphasize the importance and influence of classical literature on modern society. (Elective Credit)

Principles of Engineering (CSHS only)

#6767H 10th-12th 1 credit 5.0 PEIMS: 13037500/PRINTENG3

Prerequisite(s): Introduction to Engineering Design; Algebra 1; Biology, Chemistry, IPC or Physics; Geometry recommended

Course Description: Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation. Note: This course satisfies a science credit requirement for students on the Foundation High School Program. (Science/CTE Credit)