




AGRICULTURE COURSE OFFERINGS	
	
Agriculture Mechanics Systems	
Basic Agriculture Science (02.47100)	
Agricultural Mechanics I (01.42100)	
Agricultural Mechanics II (01.42200)	
Animal Systems	
Basic Agriculture Science (02.47100)	
Animal Science and Biotechnology* (02.42100)	
Agricultural Animal Production and Management (01.43200)	
Small Animal Care (02.42300)	
***Veterinary Science (02.42400) (Requires CTAE Supervisor Approval)	
Plant Systems	
Basic Agriculture Science (02.47100)	
General Horticulture & Plant Science* (01.46100)	
Nursery and Landscape (01.47000)	
Forest Science* (03.45100)	
AFJROTC PATHWAY	
	
Aerospace Science: History & Leadership I (28.01100)	
Aerospace Science: Flight Science (28.01200)	
Aerospace Science: Exploration of Space and /or Leadership III (28.01500)	
Aerospace Science: Survival (28.01800)	
BUSINESS MANAGEMENT & ADMINISTRATION PATHWAYS	
	
Business and Technology	
Intro to Business & Technology (07.44130)	
Business and Technology (07.44100)	
Business Communication (07.45100)	

INFORMATION TECHNOLOGY PATHWAYS	
	
Computer Science	
Intro to Digital Technology (11.41500)	
Computer Science Principles (11.47100)	
AP Computer Science (11.41600)	
Web & Digital Design	
Intro to Digital Technology (11.41500)	
Digital Design (11.45100)	
Web Design (11.45200)	
	
CULINARY ARTS PATHWAY	
Introduction to Culinary Arts (20.43100)	
Culinary Arts I (20.43210)	
Culinary Arts II (20.43310)	
EARLY EDUCATION PATHWAY	
Early Childhood Education I (20.42810)	
Early Childhood Education II (20.42400)	
Early Childhood Education III (20.42500)	
HOUSTON COUNTY CAREER ACADEMY CTAE COURSES	
	
**Note: Some pathways are dual enrollment and therefore have additional requirements. See your counselor for specific details	
Aircraft Structural Technology Pathway	
Audio, Video, & Film Technology	
Automotive Transportation Logistical Support Pathway	
Barbering Pathway	

HOUSTON COUNTY CAREER ACADEMY CTAE COURSES	
Computer Information Systems Pathway (A+ Cert)	
Cosmetology Pathway	
Criminal Justice Pathway	
Culinary Arts	
Education/Teaching as a Profession	
Emergency Medical Responder Pathway	
Engineering Pathway	
Fine Furniture/Cabinetmaking Pathway	
HVAC (Heating, Ventilation, and Air Conditioning)	
Healthcare Science Technology Pathway	
Industrial Maintenance Technology Pathway	
Metals/Welding Pathway	
FINE ARTS ELECTIVES	
	
Art	
Music Theatre	
Drama	
Chorus	
Band	
FOREIGN LANGUAGE ELECTIVES	
	
Spanish	
French	
Latin (Offered at HCCA)	
PHYSICAL EDUCATION ELECTIVES	
	
Boy's Weights	
Girls Weights	
General PE	
Health/Personal Fitness	
*You must have a ½ credit of Health * and a ½ credit of Personal Fitness or 3 units of ROTC in order to graduate.	