ACADEMICS

English

Course Number	Course
23.0610010	9th Lit & Composition
23.2610010	9th Lit & Composition *Honors
23.0620010	10th Lit & Composition
23.2620010	10th Lit & Composition *Honors
23.0510010	Amer Lit & Composition
23.0520010	Brit Lit & Composition
23.2520010	Brit Lit & Composition *Honors
23.2530010	AP Lang & Comp/Amer Lit Blend
23.2650010	AP Lit & Composition
23.0350010	Yearbook

Mathematics

Course Number	Course
27.0990010	Algebra
27.0991010	Geometry
27.2991010	Geometry *Honors
27.0992010	Algebra 2
27.2992010	Algebra 2 *Honors
27.0974010	Pre-Calculus
27.2974010	Pre-Calculus *Honors
27.0890010	College Readiness Math
27.2720010	AP Calculus AB
27.2730010	AP Calculus BC
27.2740010	AP Statistics

Fine Arts

Course Number	Course	Prerequisite
53.0140010	Music Appreciation	
53.0642010	Band	
51.0550010	Color Guard	
50.0411010	Ceramics & Pottery 1	Art & Comp. 1
50.0412010	Ceramics & Pottery 2	Ceramics 1
50.0211010	Art & Comprehension 1	
50.0212010	Art & Comprehension 2	Art & Comp. 1
52.0210100	Theatre Fundamentals 1	
52.0610010	Theatre Arts/Acting 1	Theatre Fund. 1
52.0523010	Advanced Drama	Theatre Fund. 1
52.0430010	Technical Theatre	Theatre Fund. 1
52.0310010	One Act	Auditions
54.0241010	Beginning Women's Chorus	
54.0251010	Intermediate Women's Chorus	Auditions
54.0262010	Advanced Women's Chorus	Auditions
54.0291010	Advanced Men's Chorus	Auditions

Science

Course Number	Course	Prerequisite
26.0120010	Biology	
26.2120010	Biology *Honors	
40.0110010	Physical Science	
40.0510010	Chemistry	Phys. Science
40.2510010	Chemistry *Honors	Teacher Rec.
26.0730010	Anatomy & Physiology	Biology
26.0611010	Environmental Science	Biology
40.0810010	Physics	Bio. & Chemistry
26.2140010	AP Biology	Biology
40.2530010	AP Chemistry	Chemistry
26.2620010	AP Environmental Science	
40.2831010	AP Physics 1	Bio. & Chemistry

Social Studies

Course Number	Course
45.0570000	American Gov (Civics)
45.0910000	US & World Affairs
45.2570000	American Gov *Honors
45.2910000	US & World Affairs *Honors
45.0830010	World History
45.2830010	World History *Honors
45.2811010	AP World History
45.0810010	US History
45.2810010	US History *Honors
45.2820010	AP US History
45.0610000	Economics
45.0310000	Sociology
45.2160010	AP Psychology
45.2520010	AP US Gov and Politics
45.2630010	AP Micro Economics

Foreign Language

Course Number	Course	Prerequisite
61.0410000	Latin 1 (at HCCA for 2 periods)	
61.0420000	Latin 2 (at HCCA for 2 periods)	Latin 1
60.0710010	Spanish 1	
60.0720010	Spanish 2	Spanish 1
60.0730010	Spanish 3	Spanish 2
60.2770010	AP Spanish	Span. 3 or Approval
60.0110010	French 1	
60.0120010	French 2	French 1
60.0130010	French 3	*French 2*

BEARS

Physical Education

Course Number	Course	Notes
17.0110000	Health	9th Grade
36.0510000	Personal Fitness	9th Grade
36.0320010	Lifetime Sports	
36.0410010	Team Sports	
36.0560010	Boys Weight Training	
36.0560010	Girls Weight Training	
36.0350010	Outdoor Education	*Approval by Coach*

Course Number	Course	Notes
36.0260010	Cheer	*Approval by Coach*
36.0520010/ 36.0620010	Football Weights	*Approval by Coach*
36.0650010	Baseball Weights	*Approval by Coach*
36.0650010	Softball Weights	*Approval by Coach*
36.0560010	Girls Volleyball/Soccer/Basketball Wghts	*Approval by Coach*
36.0650010	Boys Basketball Weights	*Approval by Coach*

HOUSTON COUNTY HIGH CTAE PATHWAYS

Business Education - Business Technology

Course Number	Course	Prerequisite
07.4410010	Bus & Technology	Intro to Bus & Tech
07.4510010	Business Communication	Bus & Technology

Business Education - Business Accounting

Course Number	Course	Prerequisite
07.4413010	Intro to Bus & Tech	
07.4260010	Financial Literacy	Intro to Bus & Tech
07.4110010	Accounting 1	Financial Literacy

ROTC

Course Number	Course	Prerequisite
28.4110010	AF JROTC I	
28.4120010	AF JROTC II / III / IV	AFJROTC I
28.4192010	Aerospace Sci: Corps Mgmt A	Teacher Approval

Food Animal Systems

Course Number	Course	Prerequisite
02.4710010	Basic Ag Science	
02.4210010	Animal Science *Sci Ele	Basic Ag Sci
01.4320010	Ag Animal Prod	Animal Sci

Plant Science

Course Number	Course	Prerequisite
02.4710010	Basic Ag Science	
01.4610010	Gen Horticulture *Sci Elec	Basic Ag Sci
01.4700010	Nursery & Landscape	General Horticulture

Computer Science

Course Number	Course	Prerequisite
11.4150010	Intro to Digital Tech	
11.2190010	AP Computer Sci. Principles	Intro to Digital Tech
11.2160010	AP Computer Science	AP Comp. Sci. Princ.

Web and Digital Media

Course Number	Course	Prerequisite
11.4520010	Web Design (Pathway Ending 2020-21)	Digital Design

Work Based Learning - 11th & 12th grade ONLY

Approval	Work Based Learning 1, 2, or 3 Hour	Approval by Ms. S. Jones

Fine Furniture & Cabinetmaking

Course Number	Course	Prerequisite
46.4540010	Fine Furniture/Cabinetmaking 1	
46.4550010	Fine Furniture/Cabinetmaking 2	Fine Furn/Cab Mkg 1
46.4560010	Fine Furniture/Cabinetmaking 3	Fine Furn/Cab Mkg 2

Engineering & Technology

Course Number	Course	Prerequisite
21.4250010	Foundations of Engineering	
21.4710010	Engineering Concepts	Foundations of Eng.
21.4720010	Engineering Applications	Eng. Concepts

Early Childhood Education

Course Number	Course	Prerequisite
20.4281010	Early Childhood Ed 1	
20.4240010	Early Childhood Ed 2	EC Ed 1
20.4250010	Early Childhood Ed 3	EC Ed 2

Food & Nutrition

Course Number	Course	Prerequisite
20.4161010	Nutrition & Wellness	
20.4140010	Food for Life * Sci Elective	Nut & Well
20.4181010	Food Science *Sci Elective	Food for Life

Graphic Design

Course Number	Course	Prerequisite
48.4610010	Intro to Graphics	
48.4620010	Graphic Design & Prod	Intro to Graphics
48.4280010	Advanced Graphic Des	Graphic Design

Sports Marketing

Course Number	Course	Prerequisite
08.4740010	Marketing Principles	
08.4780010	Intro to Sports Marketing	MKT Principles
08.4850010	Advanced Sport Marketing	Intro to Sports

Web Development

Course Number	Course	Prerequisite
11.4150010	Intro to Digital Tech	
11.4710010	Computer Science Principles	Intro to Digital Tech
not offered 20-21	Web Development	Computer Sci. Prin

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HOUSTON CO. CAREER ACADEMY/CENTRAL GA TECHNICAL COLLEGE

HVAC

Course Number	Course	
46.5450000	Industry Fund & Occupational Safety	
47.5140000	Introduction To HVACR Systems	
47.5150400	*HVAC & Refrigeration*	**Dual Enrollment*
47.5160400	*Low Voltage Electrical*	**Dual Enrollment*

Engineering & Technology/Manufacturing

Course Number	Course
21.5250000	Foundations of Engineering and Technology
21.5710000	Engineering Concepts
21.5720000	Engineering Applications
21.5450000	Robotics and Automated Systems

Therapeutic Services

Course Number	Course	Pathway
25.5210000	Introduction to Healthcare Science	
25.5400000	Essentials of Healthcare	
25.5360000	***Patient Care Fundamentals***	Patient Care
25.5460000	***Sports Medicine***	Sports Medicine
25.5370000	***Allied Health and Medicine***	Allied Health&Med
25.5910400	***Medical Terminology***	Emerg. Med. Resp.
25.5500400	***Emergency Med. Responder***	Emerg. Med. Resp.

Teaching as a Profession

Course Number	Course
13.5110000	Examining the Teaching Profession
13.5120000	Contemporary Issues in Education
13.5130000	Teaching as a Profession Practicum
13.7125000	Teaching Workbased Learning Internship

Audio and Video Technology and Film

Course Number	Course
10.5181000	Audio & Video Tech and Film
10.5191000	Audio & Video Technology and Film II
10.5201000	Audio and Video Technology and Film III
10.5141000	Broadcast/Video

Culinary Arts

Course Number	Course
20.5310000	Introduction to Culinary Arts
20.5321000	Culinary Arts I
20.5331010	Culinary Arts II
20.5331020	Culinary Arts III
20.5310400	**DE Introduction to Culinary Arts*
20.5321400	**DE Culinary Arts I*

*Dual Enrollment Pathways

Automobile Maintenance & Light Repair (DE)

Course Number	Course
47.5311400	Basic Maintenance & Light Repair
47.5321400	Maintenance & Light Repair 2
47.5331400	Maintenance & Light Repair 3
47.5340400	Automotive Service Tehnology 4

Cosmetology (DE)

Course Number	Course
12.5440400	Intro to Personal Care Services
12.5100400	Cosmetology Services II
12.5110400	Cosmetology Services III
12.5700400	Nail Care Services II

Information Support & Services (DE)

Course Number	Course
Prerequisite at High School Intro to Digital Tech A&B	
11.5140400	Information Technology Essentials
11.5200400	Information Technology Support

Aircraft Structural (DE)

Course Number	Course
47.5600400	Fundamentals of Aerospace
47.5A66400	DE Structural Fundamentals

Metals/Welding (DE)

Course Number	Course
46.5450400	Industry Fund & Occupational Safety
48.5810400	Introduction to Metals
48.5510400	Welding 1
48.5820400	Sheet Metal 1

Law Enforcement Services (DE)

Course Number	Course
43.5500400	Intro to law, Public Safety, Corrections , & Security
43.5510400	Criminal Justice Essentials
43.5530400	Criminal Investigations
43.5520400	Forensic Science & Criminal Investigations

Barbering (DE)

Course Number	Course
12.5440410	Intro to Personal Care Services
12.5200400	Barbering II

Industrial Maintenance (DE)

Course Number	Course
46.5100400	Industrial Mechanics
46.5200400	Fluid Power & Piping Systems
46.5300400	Electrical Motor Control
21.5640400	Semiconductors Mech/Pump Systems