



Jack C. Hays High School - Course Options 2021 - 2022

Last Name: _____ First Name: _____ Grade: 11

Student ID #: _____

Graduation Cohort: 2023

English: English 3 AP English 3 Dual Credit English 3

1. **Social Studies:** US History AP US History
 Dual Credit US History US History OnRamps

2. **Science:** Chemistry Chemistry advanced Physics
 AP Physics I: Algebra-Based Physics OnRamps
 Forensic Science Engineering Science
 Aquatic Science Advanced Animal Science
 AP Biology AP Chemistry AP Physics 2
 AP Environmental Science Anatomy & Physiology

3. **Math:** Algebraic Reasoning Algebra 2
 Algebra 2 advanced Pre-calculus Pre-calculus Advanced
 Pre-Cal OnRamps Statistics Statistics AP
 Statistics UT Onramps Calculus Calculus AP AB
 Calculus AP BC

Please Note: Some AP & Pre-AP courses require summer reading.
Visit school website for further information.

Foundations Diploma +
Endorsement

English	4 Credits
Social Studies	4 Credits
Math	4 Credits
Science	4 Credits
Physical Ed.	1 Credit
LOTE	2 Credits (Consecutive)
Health	0.5 Credit
Communications	0.5 Credit
Fine Arts	1 Credit
Electives	5 Credits
Total:	26 Credits

Please see the Hays CISD webpage for a comprehensive list of graduation requirements and course descriptions:
<https://www.hayscisd.net/Page/10025>

Elective connected with your circled endorsement

5. _____

Electives or Other Graduation Requirements

6. _____

7. _____

Alternate Courses (Backup Class)

1. _____

2. _____

3. _____

Endorsement Choice (Circle yours):

Must relate to your choice on line 5

- STEM
- Business & Industry
- Arts & Humanities
- Public Service
- Multidisciplinary

Course registration is for the **ENTIRE** year. Counselors will only make schedule changes when a required class is needed for graduation. **ABSOLUTELY** no electives will be changed once school begins.

Student Signature: _____

Date: _____

HHS CTE ELECTIVE CHOICES



Grades 10-12

All courses are 1 credit unless noted otherwise

Accounting and Financial Services	Culinary Arts	Graphic Design & Multimedia Arts
Principles of Business, Marketing & Finance	Introduction to Culinary Arts	Prin of Arts, A/V, Technology & Communication
Accounting I	Culinary Arts (2)	Video Game Design
Accounting II	Advanced Culinary Arts (2)	Graphic Design & Presentation I
Financial Mathematics	Practicum in Culinary Arts (2)	Commercial Photography I
Practicum in Business Management (2)	Cybersecurity (PLTW)	Graphic Design & Presentation II/Lab (2)
	Computer Science I	Commercial Photography II/Lab (2)
Animal Science	AP Computer Science Principles	Practicum in Graphic Design & Pres (2)
Principles of Ag, Food, & Natural Resources	AP Computer Science A (2)	Practicum in Commercial Photography (2)
Equine Science (.5)	Cybersecurity Capstone	Law Enforcement
Small Animal Management (.5)	Digital Communications	Prin of Law, Pub Safety, Corrections & Security
Livestock Production	Prin of Arts, A/V, Technology & Communication	Law Enforcement I
Wildlife, Fisheries, and Ecology Management	Professional Communications (.5)	Law Enforcement II
Veterinary Medical Applications	Audio/Video Production I	Criminal Investigations
Advanced Animal Science	Audio/Video Production II/Lab (2)	Forensic Science
Practicum in Ag, Food, & Nat Resources (2)	Practicum in Audio/Video Production (2)	Practicum in Law, Pub Saf, Corr & Sec (2)
Applied Agricultural Engineering (replaces Welding & Construction)	Emergency Services (Fire Academy)	Marketing & Sales
	(Firefighter I, II, and EMT meet at Kyle Fire Department, district transportation is provided)	Principles of Business, Marketing & Finance
Agricultural Mechanics & Metal Technologies	Prin of Law, Pub Safety, Corrections & Security	Social Media Marketing (.5)
Ag Structures Design and Fabrications	Law Enforcement I	Sports & Entertainment Marketing (.5)
Ag Equipment Design and Fabrications/Lab (2)	Firefighter I (2)	Entrepreneurship
Practicum in Ag, Food, & Nat Resources (2)	Anatomy & Physiology	Sports & Entertainment Marketing II (.5)
Architectural Design	Firefighter II/EMT (3)	Fundamentals of Real Estate (2)
Principles of Architecture	Engineering (PLTW) HHS & LHS	Practicum in Marketing (2)
Interior Design I	Introduction to Engineering Science	Plant Science
Interior Design II (2)	Engineering Science	Principles of Ag, Food, & Natural Resources
Practicum in Interior Design (2)	Computer Integrated Manufacturing	Landscape Design & Management (.5)
Architecture Design I	Digital Electronics	Turf Grass Management (.5)
Architecture Design II (2)	Civil Engineering & Architecture	Floral Design
Civil Engineering & Architecture (PLTW)	Engineering Design & Development	Advanced Plant & Soil Science
Practicum in Architectural Design (2)	Engineering (Aerospace) JHS	Advanced Floral Design
Automotive	(HHS students must meet program criteria, apply for a transfer, and provide their own transportation to Johnson H.S)	Practicum in Ag, Food, & Nat Resources (2)
Automotive Basics	Principles of Applied Engineering	Programming & Software Development
Automotive Technology I (2)	Engineering Design & Presentation I	Computer Science I
Automotive Technology II (2)	Engineering Design & Problem Solving	Computer Science II
Practicum in Transportation Systems (2)	Scientific Research & Design	AP Computer Science Principles
Barbering	Engineering Design & Presentation II	AP Computer Science A
(HHS students must meet program criteria, apply for a transfer, and provide their own transportation to Lehman High School)	Practicum in STEM (2-3)	Computer Science III
		Practicum in Information Technology (2)
		Teaching and Training
Prin of Human Services – Manicurist/Barbering		Principles of Education & Training
Introduction to Cosmetology – Barbering		Child Development
Barbering I (3)*		Instructional Practices (2)
Barbering II (3)*		Practicum in Education & Training (2)
*Must have the core credits and schedule space to enroll in a 3-credit course during both junior AND senior years	Notes:	
Biomedical Science (PLTW)		
Principles of Biomedical Sciences (PBS)		
Human Body Systems (HBS)		
Medical Interventions (MI)		
Biomedical Innovation (BI) (2)		
Business Management		
Principles of Business, Marketing & Finance		
Business Information Management I		
Business Information Management II		
Practicum in Business Management (2)		
Cosmetology		
Prin of Cosmetology Design & Color Theory		
Introduction to Cosmetology		
Cosmetology I (2)		
Cosmetology II (2)		

HHS ELECTIVE CHOICES



Grades 10-12

All courses are 1 credit unless noted otherwise

ELECTIVE CHOICES – CORE	ELECTIVE CHOICES- OTHER AREAS
English Language Arts	Academic Preparation/Leadership
Creative and Imaginative Writing	PATH I, II, III, IV
Social Studies	
Psychology (.5)	
AP Psychology	Communications/Journalism
Sociology (.5)	Debate I, II, III
African American Ethnic Studies	Oral Interpretation I, II, III
Ethnic Studies: Mexican American Studies	
AP European History	
AP Seminar (counselor approval) available 2021-22	
AP Research (counselor approval) available 2021-22	
ELECTIVE CHOICES - FINE ARTS	Professional Communications (.5)
Fine Arts: Art-Visual	Public Speaking, I, II, III
Art I	Journalism
Art II, III, IV, Drawing I, II, III	Photojournalism
Art II, III, IV, Photography I, II, III	Advanced Journalism - Newspaper I, II, III
Art II, III, IV, Sculpture I, II, III	Advanced Journalism -Yearbook I, II, III
AP Studio Art/Drawing Portfolio	Military Science
AP Studio Art/Two-Dimensional Design Portfolio	Marine JROTC I, II, III, IV
AP Studio Art/Three-Dimensional Design Portfolio	ELECTIVE CHOICES
AP History of Art	PHYSICAL EDUCATION/HEALTH
Floral Design	Health Education
	Health (.5)
Fine Arts: Dance	Aerobic Activity (.5-1)
Colorguard I, II, III, IV	Individual Sports/Team Sports (.5-1)
Dance, Principles of Dance I, II, III, IV	Hays High School Cheerleading I, II, III, IV
Hays Highsteppers I, II, III, IV	Hays Highsteppers I, II, III, IV
	Sports Medicine I, II
Fine Arts: Music - Choral	
Choir I, II, III, IV	BOYS ATHLETICS*
Applied Music-Voice I, II, III, IV	Baseball
	Basketball
Fine Arts: Music - Instrumental	Cross Country
Band I, II, III, IV	Football
Colorguard I, II, III, IV	Golf
Jazz Band I, II, III, IV	Soccer
Applied Music- Instrumental I, II, III, IV	Swimming
Fine Arts: Music - Music Studies	Tennis
AP Music Theory	
Fine Arts: Theatre Arts	GIRLS ATHLETICS*
Theatre Arts I, II, III, IV	Softball
Technical Theatre I, II, III, IV	Basketball
Theatre Production I, II, III, IV	Cross Country
Musical Theatre I, II, III, IV	Volleyball
	Golf
ELECTIVE CHOICES LANGUAGES OTHER THAN ENGLISH	Soccer
	Swimming
American Sign language I, II, III, IV	Tennis
Computer Science I, II	
French I, II, III Pre-AP, IV AP	
German I, II, III Pre-AP, IV AP	
Spanish I, II, III Pre-AP, IV AP, V AP	
AP Computer Science Principles	
AP Computer Science	