

HARRISON COUNTY HIGH SCHOOL PROGRAMS OF STUDY INTRODUCTION

THE PATHWAY TO YOUR FUTURE



STEPS TO COMPLETING YOUR PROGRAM OF STUDY

8th Grade: Choose a Career Cluster and complete the first two years of your “Five Year Plan”.

Your eighth grade advisor and guidance counselor will assist you.

10th Grade: Choose a Career Major and Pathway and update your “Five Year Plan”.

Your tenth grade advisor and guidance counselor will assist you.

11th & 12th Grades: Take the specific classes outlined in the HARRISON COUNTY HIGH SCHOOL PROGRAMS OF STUDY for the Career Major and Pathway you have chosen.

Your eleventh and twelfth grade advisors and guidance counsel will assist you.

DEFINITIONS

- **Career Cluster** – A group of related occupations available in the world of work.
- **Career Major** – A group of similar occupations within a career cluster.
- **Concentration Credit** – An elective course that is directly related to the career major and pathway you choose.
- **Pathway** – Indicates your intended postsecondary education plan. It determines the level and sequence of elective courses you must take.

Professional Pathway– Baccalaureate Degree or above

Skilled Pathway – Associate Degree or Postsecondary Certificate

Entry Pathway – Entry into the workplace after high school

CLASS OF 2008

GRADUATION REQUIREMENTS – 27 CREDITS

17 Core Requirements

- English Language Arts – 4 credits
- Mathematics - 3 credits
 - 2 of the 3 will be Algebra I and above
- Science – 3 credits
 - CATS 9 & CATS 10 and 1 above CATS 10
- Social Studies – 4 credits
 - United States to 1900
 - World Studies to 1900
 - Twentieth/Twenty-First Centuries
 - Civics
- Physical Education – 1 credit
- Health – 1 credit
- The Arts – 1 credit
- Work-Based Learning Experience

10 Electives

- 4 Required Electives: Elective credits that you must take. These are determined by your major and pathway.
 - **Professional Pathway**
 - Mathematics* – 4th credit (must be above Algebra I)
 - Science* – 4th credit
 - Foreign Language* – 2 credits in one language
 - **Skilled Pathway**
 - Mathematics* – 4th credit (must be above Algebra I)
 - Required Electives* – 3
 - **Entry Pathway**
 - Required Electives* – 4
- 6 Recommended Electives:
 - Electives that prepare you for your major
 - Or
 - 6 Free Choice Electives:
 - Electives that are of interest to you

CLASS OF 2009

GRADUATION REQUIREMENTS – 28 CREDITS

17 Core Requirements

- English Language Arts – 4 credits
- Mathematics - 3 credits
2 of the 3 will be Algebra I and above
- Science – 3 credits
CATS 9 and 2 courses above CATS 9 level
- Social Studies – 4 credits
United States to 1900
World Studies to 1900
Twentieth/Twenty-First Centuries
Civics
- Physical Education – 1 credit
- Health – 1 credit
- The Arts – 1 credit
- Work-Based Learning Experience

11 Electives

- 4 Required Electives: Electives that you must take. These are determined by your major and pathway.
 - **Professional Pathway**
Mathematics – 4th credit (3 of the 4 math credits must be Algebra I and above)
Science – 4th credit
Foreign Language – 2 credits in one language
 - **Skilled Pathway**
Mathematics – 4th credit (3 of the 4 math credits must be Algebra I and above)
Required Electives – 3
 - **Entry Pathway**
Required Electives – 4
- 7 Recommended Electives:
Electives that prepare you for your major
Or
7 Free Choice Electives:
Electives that are of interest to you

CLASS OF 2010

GRADUATION REQUIREMENTS – 28 CREDITS

18 Core Requirements

- English Language Arts – 4 credits
- Mathematics - 4 credits

Professional & Skilled Pathways: 3 of your 4 math credits must be Algebra I and above

Entry Pathway: 2 of your 4 math credits must be Algebra I and above

- Science – 3 credits

CATS 9 and 2 courses above CATS 9 level

- Social Studies – 4 credits

United States to 1900
World Studies to 1900
Twentieth/Twenty-First Centuries
Civics

- Physical Education – 1 credit
- Health – 1 credit
- The Arts – 1 credit
- Work-Based Learning Experience

10 Electives

- 3 Required Electives: Electives that you must take. These are determined by your major and pathway.
 - **Professional Pathway**
Science – 4th credit
Foreign Language – 2 credits in one language
 - **Skilled Pathway**
Required Electives – 3
 - **Entry Pathway**
Required Electives – 3
- 7 Recommended Electives:
Electives that prepare you for your major
Or
7 Free Choice Electives:
Electives that are of interest to you

CAREER CLUSTERS AND CAREER MAJORS

CAREER CLUSTERS	ARTS AND HUMANITIES	BUSINESS/ MARKETING	ENGINEERING/ TECHNICAL	HEALTH	HUMAN SERVICES	SCIENCE/ NATURAL RESOURCES
CAREER MAJORS	Communications	Administrative Support	Construction Technology	Diagnostic Services	Personal & Family Services	Agriculture/ Agribusiness
	Fine or Performing Arts	Finance/ Accounting	Information Technology Support Systems	Health Information Services	Public Safety/ Legal Services	Natural Resources
	Visual Design	Information Technology	Manufacturing/ Production Technology	Therapeutic Services	Social Services/ Education	Research & Development
		Management/ Marketing	Mechanical Services Technology		Hospitality	
			Transportation Technology			

CAREER CLUSTER	ARTS AND HUMANITIES		
CAREER MAJORS	Communications	Fine or Performing Arts	Visual Design
CAREER CONCENTRATIONS For Entry Pathway	Communications Technology	Art (Non-Technical)	Conventional/Computer Aided Drafting
	Journalism (Non-Technical)	Music-Instrumental (Non-Technical)	Graphic Design
		Music-Vocal (Non-Technical)	Graphic Communications
		Dance (Non-Technical)	
		Theatre (Non-Technical)	

CAREER CLUSTER	HEALTH		
CAREER MAJORS	Diagnostic Services	Health Information Services	Therapeutic Services
CAREER CONCENTRATIONS For Entry Pathway	Health Occupations Science Technology	Health Occupations Science Technology	Dental Assisting
			Medical Assisting
			Health Occupations Science Technology

CAREER CLUSTER	BUSINESS/MARKETING			
CAREER MAJORS	Administrative Support	Finance/Accounting	Information Technology	Marketing/ Management
CAREER CONCENTRATIONS For Entry Pathway	Administrative Support	Finance/Accounting	Oracle Academy	Business Management
	E-Business Publishing		Software Support Specialist Options: Certified Internet Webmaster (CIW) Oracle Professional Site Builder	Marketing Management
	Microsoft Office Specialist		Diversified Cooperative Training	

CAREER CLUSTER	HUMAN SERVICES			
CAREER MAJORS	Personal & Family Services	Public Safety/ Legal Services	Social Services/ Education	Hospitality
CAREER CONCENTRATIONS For Entry Pathway	Cosmetology	Emergency & Fire Management Services	Social Services	Lodging Management
	Child Development Specialist	Corrections	Education	ProStart Restaurant Management
		Security/Protective Services		
		Law Enforcement		
Legal Services				

CAREER CLUSTER	ENGINEERING/TECHNICAL							
CAREER MAJORS	Construction Technology	Information Technology Support Systems	Manufacturing/ Production Technology	Mechanical Services Technology	Transportation Technology			
<p style="text-align: center;">CAREER CONCENTRATIONS For Entry Pathway</p>	Facilities Maintenance	CISCO Networking Academies	Machine Tool Technology	Industrial Equipment Technology	Automotive Technology			
	General Building Construction	ARIES Technologies	Materials Distributions		Collision Repair Technology			
	Masonry	Computer Systems and Operational Support	Welding Technology		Diesel Equipment Technology			
	Electrical Technology				Computer Systems Maintenance Option I or Option II	Air Conditioning/ Refrigeration Technology	Power Equipment Systems	
					Electronics Technology			
					Hardware Support Specialists Options CISCO Networking Academies ARIES Technologies Computer Systems Support Computer Systems Maintenance Options I or Option II			

CAREER CLUSTER	SCIENCE/NATURAL RESOURCES		
CAREER MAJORS	Agriculture/ Agribusiness	Natural Resources	Research and Development
CAREER CONCENTRATIONS For Entry Pathway	Agriscience and Agricultural Production Systems	Environmental Service Systems	Research & Development (Non-Technical)
	Animal Systems	Fish and Wildlife Management	
	Plant Systems	Parks and Recreation	
	Power, Structural and Technical Systems	Forestry	
	Business Systems	Natural Resources and Environmental Technology	
	Food Products and Processing Systems		