



2024-25

Name: \_\_\_\_\_

ID# \_\_\_\_\_

# 11<sup>th</sup> Grade HEATH HS COURSE SELECTION SHEET

Directions: **CIRCLE** and select **8 courses** and 4 alternates. List your alternates in order of preference.

CCMR: \_\_\_\_\_ Complete \_\_\_\_\_ Needs math \_\_\_\_\_ Needs English \_\_\_\_\_

ENDORSEMENT: \_\_\_\_\_ Multidisciplinary \_\_\_\_\_ Arts & Humanities \_\_\_\_\_ Business & Industry \_\_\_\_\_ Public Service \_\_\_\_\_ STEM \_\_\_\_\_

Revised 1/18/2024

1. ENGLISH (Required)		2. MATH (Required)		3. SCIENCE (Required)		4. SOCIAL STUDIES (Required)	
ELA003	English 3	MAT004	Algebra 2	SCI003	Chemistry	SSH004	US History
ELA03A	AP English 3	MAT004P	Honors Algebra 2	SCI004	Physics	SSH04A	AP US History
ELA03D	Dual Credit English 3	MAT04D	On-Ramps Algebra 2	SCIA01	Aquatic Science	SSH04D	On-Ramps US History
ELA03I	IB English Literature (2yr course) **	MAT005	Advanced Algebra Concepts	SCIO1A	AP Biology	SSH10D	Dual Credit US History
ELECTIVES		MAT006	Pre-Calculus	SCIO3A	AP Chemistry	SSH02I	IB History of the Americas**
ELA05A	AP Seminar	MAT05P	Honors Pre-Calculus	SCIO4A	AP Physics 1	SOCIAL STUDIES ELECTIVES	
ELA06A	AP Research (pre-req AP Seminar)	MAT06P	On-Ramps Pre-Calculus	SCI12A	AP Environmental Science	SSH007	Psychology (1 sem.)
ELA005	Creative Writing	MAT07A	AP Statistics	SCIO8P	On-Ramps Geo-Science	SSH008	Sociology (1 sem.)
@ACDE1, 2	Academic Decathlon 1,2	BMA011	Accounting 2 (pre-req Actt 1)	HLSD02	Anatomy & Physiology	SSH07C	Special Topics SS (co-requisite)
JOU001	Beginning Journalism (co-requisite)	BMA014	Statistics & Business Decision	LAW002	Forensic Science	SSH07A	AP Psychology (co-requisite)
JOU001	Photojournalism (co-requisite)	MAT08A,09A	AP Calculus AB or BC	AFN012	Advanced Animal Science	SSH09A	AP European History
SPDE01,02	Debate 1,2	MAT008	Algebraic Reasoning	SCI???	Earth Systems Science	SSH02A	AP Human Geography
JOUN01,02,03		MAT131	IB Mathematics**	SCI05A	AP Physics 2		
JOUV01,02,03	Adv. Journalism: Newspaper	BMA016	Financial Mathematics	SCI10A	AP Physics C – Mechanics	SSH04I	IB Economics**
	Adv. Journalism: Yearbook	MAT012D	College Algebra/Statistics Dual Cr	SCIO9A	AP Physics C – Electricity & Magnetism	SSH05I	IB Philosophy**
		MAT07D	On-Ramps Statistics (college cr)	SCIO5I	IB Biology** (& other IB Sciences)		
FOREIGN LANGUAGE		FINE ARTS - Audition/teacher placement may apply		ATHLETICS & P.E. - <i>All athletics require a physical and most will have tryouts. *</i>			
LOTS01	Spanish 1	FINB03	Band - tryout*	PED007	PE Fitness & Wellness	AGYM3B	Gymnastics - Boys
LOTS02	Spanish 2	FINP01,02,03	Orchestra - tryout*	PED021	PE Skill-based Activities	AGYM3G	Gymnastics - Girls
LOTS2P	Honors Spanish 2	DAN001,02,03	Piano 1, 2, 3	PED006	PE Outdoor Recreation	ASOC3B	Soccer - Boys
LOTS2P	Honors Spanish 2 - Native	FINF103	Jazz Band - tryout*	PEDW04	PE Weight Training (pre-req.)	ASOC3G	Soccer - Girls
LOTS3P	Honors Spanish 3	FINCM3	Choir - tryout/placement*	ABASE3	Baseball	ASOFT3	Softball
LOTS4A	AP Spanish 4	THET01,02,03	Tech Theater 1,2,3	ABKB3B	Basketball - Boys	ASW13B	Swimming - Boys
LOTS5A	AP Spanish 5	THEO01,02,03	Theater Arts 1, 2, 3	ABKB3G	Basketball - Girls	ASW13G	Swimming - Girls
LOTS4I	IB Spanish Standard Level**	FIN101	IB Music SL (2 years)	ACR03G	Cross Country - Girls	ATEN3B/G	Tennis - Boys/Girls
LOT001	French 1	ART01I	IB Visual Arts HL (2 years)	ACR03B	Cross Country - Boys	ATRA3G	Track - Girls
LOT002	French 2	ART01I	IB Visual Arts SL (1 year)	AFOOT3	Football	AVOLU3	Volleyball
LOT02P	Honors French 2	FIN01I	IB Film (1 year)	AGOI3G	Golf - Girls	AWREB3	Wrestling - Boys
LOT03P	Honors French 3	ART001	Art 1	AGOI3B	Golf - Boys	AWREG3	Wrestling - Girls
LOT04A	AP French 4	ART02,03	Art 2, 3 Drawing	CHEER/DRILL TEAM (Tryout Required)			
LOT04I	IB French Standard Level**	ART02,03	Art 2, 3 Ceramics	PEDC11	Cheerleading*		
LOTA01	ASL 1	ARTS02,03	Art 2, 3 Sculpture	DAND03	Drill Team *		
LOTA02	ASL 2	ARTP02,03	Art 2, 3 Painting				
LOTA03	ASL 3	ARTS02,03	Art 2, 3 Printmaking				
		ART02P,05P,06P	Honors Portfolio Art 2,3(2D or 3D)				
		ART05A,06A,07A	AP Studio Drawing, 2D or 3D				
		AFN017	Floral Design 1 (fine art credit)				
		FIN01A	AP Music Theory				

\*Athletics/Performance Teams: Your schedule may change after tryouts  
\*\*IB Courses require an approved application; see Ms. Randle in counseling



## ENDORSEMENT CATEGORIES &amp; COURSES (Check the APG for specific requirements and prerequisites)

ARTS & HUMANITIES		BUSINESS & INDUSTRY	
Select additional courses from Fine Arts, Foreign Language or Social Studies (See page 16 of the APG)			
<b>MULTIDISCIPLINARY</b>			
Select courses from core classes (ELA, Math, Science, Social Studies). (See page 16 of the APG.)			
<b>PUBLIC SERVICE</b>			
JROTC	NEW!		
<b>LAW</b>			
LAW003	Law Enforcement 1	AFN001	Agricultural Mechanics & Metal Technologies
LAW004	Law Enforcement 2	AFN002	Agricultural Power Systems
LAW02C	Forensic Science GBCCA (science credit)	AFN006	Agricultural Equipment Design & Fabrication
Education		AFN017	Floral Design (fine art credit)
EDT006	Technology in Teaching	AFN019	Advanced Floral Design (pre-req.)
EDT001	Instructional Practices	AFN003	Livestock Production
Health Science (See page 90 of APG for prerequisites)		AFN004	Equine Science (1 sem./co-req)
HL5011	Health Science Theory	AFN011	Small Animal Management (1 sem./co-req)
HL502C	Anatomy & Physiology GBCCA	AFN005	Veterinary Medical Applications (pre-req required)
HL5027	Dental 1	AFN012	Advanced Animal Science (science credit) pg. 72 APG
HL5026	Disaster Response	<b>Architecture</b>	
HL5024	Pharmacy 1	ARC010	Architectural Design 1 (Pre-req required pg. 76 APG)
HL5028	Medical Clinical - Practicum Health Science I (2 credits)	ARC004	Architectural Design 2 (Pre-req Arch Design 1)
HL5067/D	Patient Care Technician (PCT) See pg 68 of the APG – Dual Credit	<b>Animation</b>	
HL524D	Electrocardiography (EKG) See pg 68 of the APG – Dual Credit (See your counselor for details.)	ATC014	Digital Art & Animation NEW!
		SPCA02	Professional Communications (1 semester)
		ATC001	Animation 1
		ATC035	Animation 2 w/ Lab (pre-req)
		<b>Audio Video Production</b>	
		ATC016	Audio/Video Production 1
		ATC30C	Audio/Video Production 2 with Lab (2 credits)
		ATC10C	Practicum in Audio/Video Production (2 credits)
		<b>Fashion Design</b>	
		ATC032	Fashion Design 2 w Lab (Pre-req, 2crs)
		ATC012	Practicum in Fashion Design 1 (Pre-req; 2 crs)
		<b>Graphic Design</b>	
		ATC009	Graphic Design & Illustration 1
		ATC033	Graphic Design & Illustration 2 with lab (2 credits)
		<b>Commercial Photography</b>	
		ATC038	Commercial Photography 1
		ATC040	Commercial Photography II w/ Lab (2 credits)
		ATC045	Practicum in Commercial Photography (2 credits)
		<b>Video Game Design</b>	
		ATC008	Video Game Design
		ATC039	Video Game Programming (Pre-req; pg. 77 APG)
		<b>Business Management</b>	
		BMA003	Business Information Management I (BIM) NEW!
		BMA013	Business Management
		BMA006	Virtual Business (1 semester/co-req)
		BMA005	Human Resource Management (1 semester/co-req)
		BMA014	Statistics & Business Decision-Making (math credit)
<b>STEM (SCIENCE, TECHNOLOGY, ENGINEERING &amp; MATH)</b>			
STE013	Principles of Technology (physics credit)		
STE003	Robotics 1		
STE014	Robotics 2 (pre-req)		
<b>Engineering</b>			
STE002	Engineering Design & Presentation 1		
STE006/D	Engineering Design & Presentation 2 (UT Dual Credit)		
STE008	Aerospace 1 – Research & Design (adv science credit)		
STE004	Aerospace 2 – Design & Problem Solving (adv sci credit)		
STE007	Practicum in STEM (10 hours min of internship)		
<b>Cybersecurity (Computer Science)</b>			
TEC008	Foundations of Cybersecurity		
TEC01P	Computer Science 1 Honors (LOTE credit)		
TEC07A	AP Computer Science Principles (LOTE credit)		
TEC01A/B	AP Computer Science A (LOTE & math credit)		
TEC009	Cybersecurity Capstone		

Collin College Technical Dual Credit for Welding; Automotive Technology OR Collision; OR HVAC (2 yr prog.) Check here & see your counselor; specific requirements see the APG, p 69-72.