

Name: _____	Current Grade: <u>9th</u> <u>10th</u> <u>11th</u>	
Heritage High School 2020-2021 Course Selection Sheet	<i>Alternates:</i>	1)
		2)

Instructions: Circle 7 classes total. To the right, list two alternate course options.

PATHWAY	Freshman/YEAR 1	Sophmore/YEAR 2	Junior/YEAR 3	Senior/YEAR 4	Additional Options
CORE SUBJECTS					
ENGLISH	English I PreAP English I	English II PreAP English II	English III AP English III - Lang. College English III (ENGL 1301/1302)	English IV AP English IV - Lang College English IV (ENGL 1301/1302) College English IV (ENGL 2322/2323) Creative Writing Business English	Visual Media & Analysis/Ind study in Speech. Independent Study in English (UIL) AP Seminar AP Research
SOCIAL STUDIES	World Geography PreAP World Geography AP Human Geography	World History AP World History	US History AP US History College US History (HIST 1301/1302)	Govt/Econ AP Govt/Econ College Govt/Econ (Govt 2305/Econ 2301)	AP Euro History (10th-12th) Psych/Socio (10th-12th) AP Psychology/Special Topics in Social Studies Political Science
MATH	Algebra I Geometry PreAP Geometry	Geometry PreAP Geometry Algebraic Reasoning Algebra II (<i>required for Distinguished</i>) PreAP Algebra II (<i>required for Distinguished</i>) Math Models with Applications	Junior/Senior Year Options: Algebraic Reasoning Algebra II (<i>required for Distinguished</i>) PreAP Algebra II (<i>required for Distinguished</i>) Financial Math AP Statistics	Junior/Senior Year Options: College Algebra (Math 1314) - S1 College Statistics (Math 2342) - S2 Independent Study in Math (UIL) AP Computer Science Honors Pre-Calculus PreAP Pre-Calculus AP Calculus AB	Applied Mathematics for Technical Professionals College Prep Math (12th grade) Independent Study in Math (UIL)
SCIENCE	Biology PreAP Biology IPC	IPC Chemistry PreAP Chemistry	Junior/Senior Year Options: Aquatic Science Astronomy Earth and Space Science Forensic Science Medical Microbiology Physics Advanced Animal Science	Junior/Senior Year Options: Advanced Plant and Soil Science AP Biology II AP Chemistry II AP Environmental Science AP Physics Engineering Science Food Science (Culinary)	Dual Credit Sciences College Chemistry (CHEM) College Biology for Non-Science Majors (BIOL 1408/1409) College Anatomy and Physiology (BIOL 2401/2402)
PE CREDITS					
Drill Team	Drill Team I	Drill Team II	Drill Team III	Drill Team IV	Athletics V (Local Credit)
Athletics	Athletics I	Athletics II	Athletics III	Athletics IV	
PE	PE Foundations	PE Aerobic Activities (Cheer only)	PE Adventure and Outdoor	PE Individual or Team Sports	
Cheer	Cheer S1-PE S2	Cheer S1-PE S2	Cheer S1-PE S2	Cheer S1-PE S2	
FOREIGN LANGUAGE					
Spanish	Spanish I	Spanish II College Spanish I/II (1411/1412)	Spanish III PreAP	Spanish IV AP	Spanish V AP
French	French I	French II	French III PAP	French IV AP	Spanish for Native Speakers AP Computer Science
Computer Science	Computer Science I	Computer Science II			
German	German I				
FINE ARTS					
Art	Art I	Art II	Art III Pre-AP	AP Art IV Drawing	AP Art IV-Dimensional Design
Choir	Choir I	Choir II	Choir III	Choir IV	AP Music Theory
Band	Band I	Band II	Band III	Band IV	Music Appreciation
Color Guard	Band I	Band II	Band III	Band IV	
Theatre	Theatre I Theatre Production I	Theatre II Tech Theatre I Theatre Production II	Theatre III Tech Theatre II Theatre Production III	Tech Theatre IV Theatre Production IV	
MIDLOTHIAN COLLEGIATE SCHOLARS ACADEMY					
	College Speech (1311) & College Theatre (1310)	College Psychology (2301) & College Computer Science (1401) or College Spanish (1411)	College English III (1301/1302) College Algebra/Stats (1314/2342) College US History (1301/1302)	College English IV (2322/Business English) College Govt (2305) & Econ (2301) College science of student's choice. (Ex. BIOL 1408/1409)	
OTHER ELECTIVES					
AP Electives	-	-	AP Seminar	AP Research	<i>New Courses for 2020</i>
Miscellaneous	Bible Literacy I (.5 credit)	Bible Literacy II (.5 credit)			<i>Cybersecurity Capstone</i>
	Debate I	Debate II	Debate III	Independent Study in Speech-Debate	<i>Foundations of Cybersecurity</i>
		<i>New Courses for 2020</i>			<i>Business Law</i>
		<i>Extended Practicum in Information Technology</i>			<i>Global Business</i>
		<i>Food Science</i>	Free 1st Period or Free 7th Period	Free 1st Period or Free 7th Period	<i>Business Lab</i>
		<i>Hospitality Services</i>		Student Aide	<i>Extended Practicum in Business</i>
Peer Assistant	-	<i>Project Based Research</i>	Peer Assistance for Students w/ Disabilities (@HHS)	Peer Assistance for Students w/ Disabilities (@HHS)	<i>Computer Maintenance</i>
	-	<i>Practicum in Entrepreneurship</i>	Peer Assistance for Students w/ Disabilities (@other campus)	Peer Assistance for Students w/ Disabilities (@other campus)	<i>Computer Maintenance Lab</i>
	-	<i>Foundations of Restaurant Management</i>	Partner PE	Partner PE	<i>Networking</i>
PAL		<i>Dual Credit Chemistry</i>	PAL I	Student Leadership	<i>Networking Lab</i>
Test Prep	-	<i>Entrepreneurship II</i>	PSAT/ACT/SAT Prep	PSAT/ACT/SAT Prep	<i>Computer Programming I</i>
Work/Study	-	<i>German I</i>	Career Prep I (2-3 credits)	Career Prep II (3 credits)	<i>Computer Programming II</i>

PATHWAY	Freshman/YEAR 1	Sophmore/YEAR 2	Junior/YEAR 3	Senior/YEAR 4	Elective Options
BUSINESS AND INDUSTRY ENDORSEMENT					
Agriculture/Food/Natural Resources Career Cluster					
Welding	Principles of AFNR	Mechanics and Metal Technology	Design and Fabrication	Ag Power Systems (2 periods)	Agribusiness Management and Marketing
Animal Science	Principles of AFNR	Livestock Production	Wildlife Management	Practicum in AFNR (2 periods)	
Horticulture	Principles of AFNR	Landscape Design & Professional Communications	Advanced Plant and Soil		
Transportation, Distribution, and Logistics Career Cluster					
Automotive	Principles of AFNR	Mechanics and Metal Technology	Automotive I (Wax.) (2 periods)	Automotive Tech. II (Wax.) (2 periods)	
Architecture & Construction Career Cluster					
Construction	Principles of Business, Marketing, and Finance	HVAC & Refrigeration Tech I	Plumbing Tech I	Practicum in Construction (2 periods)	
Arts, A/V Technology and Communications Career Cluster					
Graphic Design	Principles of AAVTC	Graphic Design I	Graphic Design II	Graphic Design and Illustration II w/ lab (2 periods)	Printing and Imaging Technology
A/V Production	Principles of AAVTC	Audio Video Production I	Audio Video Production II	Practicum in AV Production (2 periods)	Fashion Design
Video Game Design	Principles of AAVTC	Video Game Design	Video Game Programming	Advanced Video Game Programming	Commercial Photography
News	Principles of AAVTC	Newspaper I	Newspaper II	Newspaper III	Professional Communication
Yearbook	Principles of AAVTC	Yearbook I	Yearbook II	Yearbook III	
Business Management and Administration Career Cluster					
Business Management	Principles of Business, Marketing, and Finance	BIM I or Business Management	Virtual Business & Human Resource Management	Practicum in Business (2 periods)	Business English Incubator EDU
Entrepreneurship	Principles of Business, Marketing, and Finance	Business Management	Entrepreneurship I or II (MILE)		
Finance Career Cluster					
Finance	Principles of Business, Marketing, and Finance	Accounting I	Financial Math	Practicum in Business (2 periods)	Business Law, Global Business, Business Lab, Incubator EDU
Marketing Career Cluster					
Marketing	Principles of Business, Marketing, and Finance	Advertising/Social Media Marketing	Entrepreneurship I or II	Practicum in Marketing (2 periods)	Sports and Entertainment Marketing (.5), Incubator EDU
Information Technology Career Cluster					
Information Technology	Principles of IT	Digital Media	Web Technologies	Practicum in IT (2 periods)	Computer maintenance, Computer maintenance lab
Cybersecurity	Foundations of Cybersecurity	Internetworking Technologies I	Internetworking Technologies II		Cybersecurity Capstone
Hospitality & Tourism Career Cluster					
Culinary Arts	Principles of Hospitality & Tourism	Intro to Culinary Arts	Culinary Arts (2 periods)	Advanced Culinary Arts (2 periods) Practicum in Culinary Arts (2 periods) Practicum in Culinary Arts II (2 periods)	Food Science, Hospitality Services
PUBLIC SERVICES ENDORSEMENT					
Human Services Career Cluster					
Cosmetology	Principles of Human Services	Entrepreneurship	Intro to Cosmetology & Cosmetology I (Wax.) (3 periods)	Cosmetology II (Wax.) (2 periods)	Counseling and Mental Health
Family & Community Services	Principles of Human Services	Family and Community Services	Practicum in Human Services I (2 periods)	Practicum in Human Services II (2 periods)	Lifetime Nutrition and Wellness/Interpersonal Studies
Health Science Career Cluster					
PLTW Biomedical Science	Principles of Biomedical Science	Honors Human Body Systems	Honors Medical Interventions	Practicum in Health Science (2 periods)	Pharmacology Medical Microbiology College Anatomy & Physiology Medical Terminology Health Science Theory
Sports Medicine	Sports Medicine I	Sports Medicine II	Athletics w/Goerig	Practicum in Health Science (2 periods)	
Law, Public Safety, Corrections, and Security Career Cluster					
Law Enforcement	Principles of law, public safety, corrections, and security	Law Enforcement I	Forensic Science Court Systems & Practices Law Enforcement II	Forensic Science Court Systems & Practices Law Enforcement II	Business Law
Education & Training Career Cluster					
Education	Principles of Education & Training	Human Growth & Development	Instructional Practices in Education & Training (2 periods)	Practicum in Education & Training (2 periods)	
STEM ENDORSEMENT					
STEM	Intro to Engineering Design	Engineering Science (PLTW)	Honors Aerospace Engineering (MILE)	Practicum of STEM-Eng. or Project Based Research (MILE)	Civil Engineering (MILE)