2024-2025 Freshman Course Cheat Sheet

Deadline to change courses is May 15, 2024, $\frac{1}{2}$ = semester, T = AMCHS, C = CSHS, * = counts in the rank GPA

English

English I – 1110 * English 1 Adv – 1133 *

Math

Algebra I – 2210 * Algebra 1 Adv - 2230 * Geometry – 2410 * Geometry Adv – 2420 * Algebra II – 2510 * Algebra II Adv – 2520 *

Science

Biology – 3210 * Biology Adv – 3220 *

Social Studies

World Geography – 4120 * World Geography Adv – 4230 * AP Human Geography – 4140 *

Foreign Language

French I – 7010 * German I – 7110 * Spanish I – 7210 * Spanish II – 7220 * Spanish II Adv – 7230 * Spanish III Adv – 7250 * Span IV AP Language – 7270 * Computer Science I – 6350 *

PE/Athletics (need 1 year)

Skills Based Lifetime Activities -5160 Lifetime Fitness and Wellness Pursuits - 5170 Lifetime Recreation and Outdoor Pursuits - 5060 Dance (PE) ½ - 5064 (C) Dance (PE) ½ 5065 (C)

Off Campus PE

5071, 5072 - 1A / 1B

Athletics

Volleyball 9th 5411V/5412V Football 9th 5511/5512 Girls Cross Country 9th 5441/5442 Boys Cross Country 9th 5451/5452 Girls Track 9th 5461/5462 Boys Track 9th 5601/5602 Girls Golf 9th 5741/5742 Boys Golf 9th 5711/5712 Tennis 9th 5551/5552 Swimming 9th 5761/5762 (T) Girls Basketball 9th 5411B/5412B Boys Basketball 9th 5611/5612 Girls Soccer 9th 5341/5342 Boys Soccer 9th 5331/5332 Wrestling 9th 5781/5782 Gymnastics 9th 5301/5302 Softball 9th 5411S/5412S Baseball 9th 5691/5392 Powerlifting 9th 5861/5862 Girls Powerlifting 9th 5861G/5862G

Elective/Other

AVID 9th - 0110 Teen Leadership - 1033 Creative Writing - 1480 Debate I - 1820 Oral Interp - 1900 Journalism $\frac{1}{2}$ (fall) - 1503 Newspaper I $\frac{1}{2}$ (spring) - 1512 History of Sports - 4113 Sports Med I - 5270 Health - 5012 Library Aide 9221/9222 Couns Aid $\frac{1}{2}$ 9231/9232 Study Hall $\frac{1}{2}$ 9301/9302

Fine Arts (need 1 year)

Art Art I - 8010

Choir Concert Choir I - 8310 Men's Chorus I - 8210

Orchestra Orchestra I - 8710

Dance

Dance I – fine art - 5200 Drill/Adv Dance I - 5230 Dance Well Athletes – 5217B Dance Well Athletes – 5217G Color Guard I - 8560

Theater

Theater Arts I - 8110 Tech Thea I - 8150 Thea Prod I - 8090 Improv Thea - 8104 Mus Thea I(C) - 8114 Band Band I - 8450 Jazz Ens I - 8610

Career Technology Programs of Study

Ag, Food and Natural Resources Intro to Agriculture - 6000

Architecture and Construction Principles of Construction – 6764

Arts, Audio and Visual Communication Principles of Arts, A/V – 6310

Courses below have a prerequisite Digital Communication - 6463 Graphic Design - 6410

Hospitality and Tourism Intro to Culinary Arts - 6900

Information Technology

Principles of Info Tech - 6300

Courses below have a prerequisite Computer Science I – 6350 Computer Maintenance - 6320

STEM / Engineering

Intro to Unmanned Vehicles - 6954

Business, Marketing and Finance Principles Bus, Mkt, & Fin – 6510

Health Sciences

Principles of Health Science - 6120 Principles of Wellness - 6210

Human Service, Educ and Training Principles of Human Services - 6200

Law, Public Safety, Corrections and Security Law Enforcement I - 6700

Suggested Four Year Plan

(Circle the level you plan to take)

Core Classes	Freshman Year	Sophomore Year	Junior Year	Senior Year
English	<u>English 1</u> English 1 English 1 Adv	English 2 English 2 English 2 Adv	English 3 English 3 English 3 Adv English 3 AP	English 4 English 4 English 4 Adv English 4 AP English 4 Dual
Math See Math progression chart on page 24	Algebra Algebra 1 Algebra 1 Adv <u>Geometry</u> Geometry Geometry Adv <u>Algebra II</u> Algebra II Algebra II Adv	<u>Geometry</u> Geometry Geometry Adv <u>Algebra II</u> Algebra II Algebra II Adv <u>Pre Cal</u> Pre Cal Pre Cal Adv	Algebra II Algebra II Algebra II Adv <u>Pre Cal</u> Pre Cal Pre Cal Adv <u>Calculus AB or BC</u> AP Calculus AB AP Calculus BC	Pre Cal Pre Cal Pre Cal Adv <u>Calculus AB or BC</u> AP Calculus AB AP Calculus BC <u>AP Stat</u> AP Statistics
Science After Biology and Chemistry you have choices in your science classes	<u>Biology</u> Biology Biology Adv	<u>Chemistry</u> Chemistry Chemistry Adv	Physics Physics AP Physics 1 <u>Science Choices</u> See Science progression chart on page 28	Science Choices See Science progression chart on page 28
Social Studies (see notes below)	<u>World Geography</u> World Geography World Geography Adv AP Human Geography	<u>World History</u> World History World History Adv AP World History	<u>US History</u> US History US History Adv AP US History	Government/ and PFL Economics Gov/ PFL Econ Gov Adv / PFL Econ Adv AP Gov / AP Macroecon Gov Dual/ Econ Dual
LOTE Students don't have to take their language during freshman / sophomore years. They can wait until sophomore/ junior year. We don't recommend waiting until junior / senior year since it's a graduation requirement.	Spanish Spanish 1 Spanish 2 Spanish 2 Adv Spanish 3 Adv French French 1 <u>German</u> German I <u>Comp. Science</u> Comp. Science I	Spanish 2Spanish 2Spanish 2 AdvSpanish 3 AdvSpanish 4 APFrench 2French 2French 2 AdvGerman 2German 2German 2 AdvComp ScienceComp Science 2 Adv		
Elective Fine arts and PE are only required for one year. Does not have to be done in the freshman / sophomore years Elective CTE Programs of Study or any other courses that aren't required for graduation	Fine Art (1 credit) (see pages 39-44)	PE (1 credit) (see pages 45-47)	by and World History. If you choose A	

Depending on what Endorsement you choose, you might not need both World Geography and World History. If you choose Arts and Humanities you can take five Social Studies classes including AP Psychology, Sports History, American History Through Film, AP European History and Psychology / Sociology as additional credits; Most endorsements only require you to have World Geography OR World History