2024 - 2025 Course Selection Sheet Grade 12

Diploma Track: Core 40 C 40 w/ AHD C 40 w/ THD

Student Name:

Career Goal:

Course Options					Course Options		
(DC) = Dual High School and College Credit (QR) = Quantitative Reasoning Course (GP2) Meets Graduation Pathway Box 2					Students in a Honors / (H) courses must maintain a semester grade of a C- to stay in the honors course of that subject.		
Sem 1 Sem 2 Course Title English: 8 credits required (plus Speech for AHD)				Sem 1 Sem 2 Course Title Science: 6 or required: Bio I and ICP or Chem, plus 2 additional Science credits			
7 - 8		(DC)(GP2) IU Comp & Lit / Eng 12 (H) (2.7 GPA & AP Lit w/ C- or recommendation)(summer assignment)	321 -		Biology II (C- in Biology I or Pre-AP Biology I) (will involve dissections)		
19 -		(GP2) AP Eng Lang & Comp / Eng 12 (H) (AP Lit w/ C- or recommendation)(summer assignment)	323 -		(QR) AP Biology (Gr 11-12: B in Chemistry & C- in Biology)(Gr 10: concurrent wlHonors Chemistry)		
9 - 10		(GP2) English 12	325 -	326	Environmental Science (two C40 or AHD science credits earned)		
13 - 14		English 11	327 -	328	(QR) AP Environmental Science (H) (Biology I & Chemistry credit)		
Language Arts Electives:		317 -	318	(QR) Integrated Chem-Physics (2 sem required Science option)			
87	88	Film Literature (1 sem) (make up one English credit)	333 -	334	(QR) Chemistry I (2 sem required Sci option) (C- in Algebra I)		
75	76	Digital Media (1 sem) (make up one English credit)	339 -	340	(QR) Pre-AP Chemistry (H) (2 sem required Sci option)(A in Bio I or B in Pre-AP Bio)		
73	74	Speech (1 sem) (C in English) (AHD requirement) (make up one English credit)	341 -	342	(QR) AP Chemistry (H) (Pre-AP Chem or Chem, Algebra II, Pre-Calc & Trig)		
81	82	Debate (1 sem) (C- in Eng) (make up one English credit)	347 -	348	(QR) Honors Physics I: (Algebra I)		
85	86	Creative Writing (1 sem) (make up one English credit)	345 -	346	(QR) AP Physics I: Algebra Based (H) (Algebra I)		
91 - 92		(GP2) Student Media - Yearbook (B in Eng., app., summer assignment & Journalism or Digital Media) (AHD Fine Arts credit option)	1203 -	1204	Anatomy & Physiology (C in Biology I) (will involve dissections)		
93 - 94		(GP2) Student Media - Pennant (B in Eng, app, summer assignment & Journalism or Digital Media) (AHD Fine Arts credit option)	351 -	352	(QR) AP Computer Science Principles (H) (Algebra I) (Science credit)		
71	72	Theatre Arts (1 sem) (one Fine Arts credit option for AHD)	275 -	276	(QR) AP Computer Science (H) (C- in Comp Sci & Honors Alg II or recommendation)(Sci cr)		
83	84	Journalism (1 sem) (C- in English required)	Social S	tudies: 6	cr required: G&H or WH, US Hist, Govt & Econ		
1 &/ or 2		English as a New Language (LEP- ILP required)	423 -	424	U S History - College Ready (2 sem required)		
Math: 6 cr for C40 and		8 cr for AHD (6 cr in Gr 9-12 & math or quantitative reasoning class each semester)	429 -	430	AP World History Modern (H) (requires World Hist credits)		
233 -	234	Algebra II A & B (2 sem required Algebra II option) (Algebra I & Geometry credit required)	431 -	432	AP US Government & Politics (H) (required US Government option)		
299	300	Off Semester Algebra II B - Sem 1 / Off Semester Algebra II A - Sem 2	433	434	U S Government (1 sem required US Government option)		
241 &/	or 248	(DC) Honors Pre-Calc &/or (DC) Honors Trig (B- in Alg II or in H Alg II)	447	448	(QR) AP Microeconomics (H) (1 sem required Econ option)		
243 &/	or 250	Pre Calculus (1 sem) &/or Trigonometry (1 sem) (Geometry & Algebra II credit)	443	444	(QR) Economics (1 sem required Economics option)		
281 &/	or 246	Finite Math &/or Probability & Statistics (1 sem) (Algebra II credit)	Social S	tudies El	ectives		
259 &/	or 260	CCR Bridge: Math Ready (1 &/or 2 sem) (Alg I, Geom and Alg II credit)	403	404	Ethnic Studies (1 sem) (elective credit)		
253 -	254	AP Statistics (H) (H Alg II) or Alg II) (TI-84 graphing calculator required)	407	408	Sociology (1 sem) (elective credit)		
283 -	284	(DC) Adv Math IU Calculus I (H) (H Pre Cal & H Trig or Pre Cal & Trig)	425	426	Psychology (1 sem) (elective credit)		
285 -	286	(DC) Adv Math IU Calculus II (H) (Adv Math IU Calculus I)	451 -	452	AP Psychology (H) (elective credit)		
World Languages: 6 or 8 credits required for AHD		Alterna	Alternate 1:				
105 -	106 Spanish II (C in Spanish I) (D- to move to Sem 2)		Alternate 2:				
107 -	108	(DC) Spanish III (C in Spanish II) (D- to move to Sem 2)	Alterna	Alternate 3:			
109 -	110	Spanish IV (C in Spanish III) (D- to move to Sem 2)	I agree v	I agree with the selected course selections and understand any course request changes must be made prior to Spring Break.			
115 -	116	French II (C in French I) (D- to move to Sem 2)	Student	Signati	ure: Date:		
117 -	118	(DC) French III (C in French II) (D- to move to Sem 2)					
119 -	120	French IV (C in French III) (D- to move to Sem 2)			See other side for additional course offerings.		

Elective Course Options	Elective Course Options
(DC) = Dual High School and College Credit (QR) = Quantitative Reasoning Course (GP2) Meets Graduation Pathway Box 2	Students in a Honors / (H) courses must maintain a semester grade of a C- to stay in the honors course of that subject.
Sem 1 Sem 2 Course Title	Sem 1 Sem 2 Course Title
Physical Educ & Health Electives	Career & Technical Education Elective options
927 &/ or 928 Elective Phys Ed: Physical Conditioning (1 or 2 sem)	513 - 514 (DC) Principles of Business Management
929 &/ or 930 Elect PE: Adv Physical Conditioning (1 or 2 sem) (participate in a LHS Sports)	541 - 542 (DC) Marketing Fundamentals (Prin of Bug Mgmt required)(oral presentations)
931 &/ or 932 Elective Phys Ed: Lifetime Fitness (1 or 2 sem)	581 - 582 Strategic Marketing (Prin of Bus Mgmt and Mktg Fund required)
Fine Arts: (2 Fine Art credits required for AHD)	591 - 592 (GP2) Business Management Capstone (Prin Bus Mgmt, Mrklg Fund & Strategic Mrklg) (2 blks/2 or per sem & transportation)
891 &/ or 892 Intro to 2D Art (1 sem) &/or Intro to 3D Art (1 sem)	579 - 580 Accounting Fundamentals (Prin of Bus Mgmt required)
893 &/ or 894 Advanced 2D Art (credit in Intro to 2D Art & passing grades to advance in levels)	577 - 578 (QR) Advanced Accounting (Accounting Fundamentals required & recommend Algebra II)
895 &/ or 896 Advanced 3D Art (Intro to 3D Art credit and passing grades to advance in levels)	587 - 588 (QR)Accounting Capstone (Prin Bus Mgmt, Acctg Fund & Adv Acctg cr) (2 blks / 2 cr per sem and transportation)
821 &/ or 822 Drawing (Intro to 2D & Adv 2D with a C- average)	583 - 584 Finance and Investments (Prin of Bus Mgmt & Acctg Fund required)
825 &/ or 826 Painting (Intro to 2D & Adv 2D with a C- average)	559 - 560 (DC)(GP2) Entrepreneurship & New Ventures (Any CTE Concentrator Sequence except Entrepreneurship required)
841 - 842 Digital Design I & II (Intro to 2D Art recommended)	549 550 (QR) Personal Financial Responsibility (1 sem)
843 - 844 Digital Design III & IV (Digital Design I & II with C average)	1519 - 1520 (GP2) Work Based Learning Capstone (2 blks/2 cr per sem) (Advanced Career & Tech Educ credits, app & transportation)
845 - 846 Digital Design V & VI (Digital Design I, II, III & IV with a C average)	759 - 760 (GP2) ABC Prep Academy I: Principles of Construction Trades (2 blks / 2 sem) (own transportation)
847 - 848 (GP2) AP Studio Art: 2-D Design (B- in Intro 2-D Art & Digital Design I & II & recommendation) (C- to move to Sem 2)	1425 - 1426 (GP2) ABC Prep Academy I: Construction Trades: General Carpentry (concurrent w/ Prin of Construction & CT: Frames & Finishing)
851 - 852 Beginning Chorus - Lebanon Voices (2 sem)	1427 - 1428 (GP2) ABC Prep Academy I: Construction Trades: Frames & Finishing (concurrent with Prin of Construction & CT: General Carpentry)
853 - 854 Intermediate Chorus - Choralaires (Beginning Choir & audition)	1443 - 1444 (GP2) ABC Prep Academy II: Plumbing Pipe Fitting Fundamentals (complete Construction Trades I (2 blks / 2 or per sem and transportation)
855 - 856 Advanced Chorus - Concert Choir (Beginning & Intermediate Choir & audition)	1445 - 1446 (GP2) ABC Prep Academy II: Principles of Plumbing & Pipefitting (concurrent w/ Plumbing & Pipefitting and CT Capstone)
859 &/ or 860 Vocal Jazz - Charisma &/or Choral Chamber Ensemble-Madrigals (audition)(must be in a Choir the opposite semester)	1447 - 1448 (GP2) ABC Prep Academy II: Construction Trades Capstone (concurrent enrollment in Plumbing & Pipefitting classes)
867 - 868 Instrumental Percussion Ensemble (Band Entrance Exam)	1405 - 1406 (DC)(GP2) Intro to Engineering Design (Algebra I enrollment or credit)
877 - 878 Intermediate Concert Band - Brass (Band Entrance Exam)	1407 - 1408 (DC)(QR)(GP2) Principles of Engineering (C in Intro to Engr Design)
879 - 880 Intermediate Concert Band - Winds (Band Entrance Exam)	1409 - 1410 (DC)(QR)(GP2) Civil Engineering & Architecture (C in Intro to Engr & Principles of Engr)
869 - 870 Advanced Concert Band: Wind Ensemble (entrance exam & audition)	1411 - 1412 (QR)(GP2) Engineering Design & Development (C in Intro to Engr Design, Prin of Engr and Civil Engr & Arch)
865 - 866 Jazz Ensemble Band (entrance exam & audition) (concurrent w/ another band class)	1429 - 1430 (DC)(GP2) Principles of Precision Machining (2 blocks daily/3 cr per sem)(own transportation required)
883 - 884 Adv Jazz Ensemble Band (entrance exam & audition) (concurrent w/ another band class)	1431 - 1432 (DC)(QR) Precision Machining Fundamentals (concurrent with Prin of Machining) 433 - 1434 (DC)(QR) Advanced Precision Machining (concurrent with Prin of Machining)
873 874 Music History & Appreciation (1 sem)	100 100
875 876 Piano & Electronic Keyboarding (1 sem)	1435 - 1436 (DC)(QR)(GP2) Precision Machining Capstone (2 blocks daily/ 3 cr per sem) (Precision Machining + and transportation)
881 882 Adv Piano & Electronic Keyboarding (1 sem)(C- in Piano & Electronic Keyboarding)	1319 - 1320 (DC) Principles of Culinary & Hospitality
885 at or 886 Dance Performance (one or both semesters) (requires Tigerettes membership)	1321 - 1322 (DC)(GP2) Nutrition (Principles of Culinary & Hospitality required)
Career & Technical Education Elective options	1323 - 1324 (GP2) Culinary Arts (Nutrition required)
1135 - 1136 (DC) Principles of Agriculture	1209 - 1210 (DC) Principles of Healthcare
1115 - 1116 (DC) Horticultural Science (Prin of Ag or concurrent enrollment) (General Diploma Science credit) 1141 - 1142 (DC)(GP2) Greenhouse & Soilless Production (Prin of Ag & Horticulture Science required)	1211 - 1212 (DC)(GP2) Medical Terminology (Principles of Healthcare) 1231 - 1232 Principles of Biotechnology
	1231 - 1232 Principles of Biotechnology 1233 - 1234 Biotech Manufacturing (Principles of Biotechnology)
1143 - 1144 (GP2) Horticulture Capstone (Prin Ag, Hort & Greenhouse credits required)(2 biks / 2 or per sem & transportation)(Science credit option) 1119 - 1120 (DC) Animal Science (Prin of Ag required or concurrent enrollment) (Science credit option)	1235 - 1236 Biotech Regulatory Affairs (Principles of Biotechnology)
1111 - 1112 (DC)(QR) Adv Life Science: Animals (Prin of Ag required or concurrent)(Romnd: An Sci, Bio I and ICP or Chem)(Sci credit option)	1701 - 1702 Principles of Teaching
1117 - 1118 (DC)(QR) Adv Life Science: Animals (Prin of Ag required or concurrent)(Remind: An Sor, Bio Fand ICP of Chem) (Sci credit option)	1703 - 1704 (DC) Child & Adolescent Development (Principles of Teaching)
1145 - 1146 (QR)(GP2) Ag Research Capstone (complete an Ag Concentrator)(2 blks / 2 cr per sem and transportation)	1705 - 1706 (DC) Teaching & Learning (Principles of Teaching)
1123 - 1124 (DC)(GP2) Agriculture Power, Structure & Tech-Welding (Prin of Ag or concurrent enrollment)	1529 - 1530 (DC)(GP2) WBL: Cadet Teaching (2 blks/2 cr per sem) (1 &/or 2 sem) (application & transportation)
1139 - 1140 (DC)(GP2) Agriculture Structures Fabrication & Design-Welding (Ag Power, Structure & Tech required)	Study Halls and Plato Courses
1147 - 1148 (QR)(GP2) Ag Mech & Tech Capstone (complete Ag Mech Concentrator)(2 blks / 2 cr per sem and transportation)	991 &/ or 992 Study Hall (1 or 2 sem) (no credit earned)
1149 - 1150 Precision Agriculture (Prin of Ag or concurrent enrollment)	993 &/ or 994 Resource Study Hall (Spec Needs - IEP) (1 or 2 sem) (no credit earned)
1151 - 1152 Crop Management (Prin of Ag or concurrent enrollment)	989 990 Plato Course (counselor approval)
See other side for additional course offerings.	629 630 Plato Supported Course (counselor approval)
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