

MASTER COURSE LIST – 2023-24 (Grades 10 – 12)

ENGLISH (Grades 9 -10)

(Select one 2 credit class)

31	2	English 9
32	2	English 9 Honors
33	2	English 10
34	2	English 10 Honors

ENGLISH (Grade 11 - 12)

(Select one course from English Literature and one course from English Communication or two credits from English AP/DC.)

Literature

44	1	English Literature
64	1	Bible Literature
68	1	American Literature
1036G	1	Genres: American Folk Lit
70	1	Indiana Literature
76	1	Classical Literature
79	1	Short Stories
58H	1 DC	English Lit LITR 100 VU

Communication

45	1	Creative Writing
47	1	Expository Writing
48H	1	Creative Writing ENGL 202 VU
49	1	Composition
80	1	Speech
55H	1 DC	English Comp ENGL101 VU
57H	1 DC	English Comp II ENGL102 VU*
81H	1 DC	Speech CMST 101 USI
1084	1	Digital Media

Dual Credit & AP English

91H	2	English Language AP
48H	1	Creative Writing ENGL 202 VU
55H	1 DC	English Comp ENGL 101 VU
57H	1 DC	English Comp II ENGL102 VU*
58H	1 DC	English Lit LITR 100 VU
94H	1 DC	American Lit II LITR223 VU
95H	1 DC	English Literature II LITR225 VU
81H	1 DC	Speech CMST 101 USI

MATHEMATICS

2520	3	Algebra 1
314	2	Algebra 2
322	2	Geometry
503	2	Business Math
327H	1	Trigonometry

Dual Credit & AP Mathematics

326H	1 DC	Pre-Calculus M111 USI
328H	2 DC	Finite Mathematics M118 IU
329H	2 DC	Quantitative Reasoning M114 USI
330H	3 DC	Calculus AP M211 IU
331H	3 DC	Calculus II M212 IU

SCIENCE

405	2	Biology
416	2	Integrated Chemistry/Physics
420	2	Earth & Space Science 1
434	2	Anatomy & Physiology
437	2	Chemistry 1
447	2	Physics 1
466	2	Environmental Science 1
5218	2	Principles Biomedical Science
5216	2	Human Body Systems
5217	2	Medical Interventions

Dual Credit & AP Science

444H	2 DC	Chemistry C101/C121 IU
467H	2	Environmental Science AP
464H	2	Biology AP
462H	2	Physics AP
469H	2 DC	Biology:Connections & Impacts
BIOL 100/100L	VU	
468	2 DC	Biology BIOL 101/101L VU

SOCIAL STUDIES

202	2	Geography and History of the World
203	2	World History
206	2	United States History
213	1	Topics in History: The Holocaust
214	1	Indiana Studies
215	1	Sociology
217	1	Psychology
218	1	Ethnic Studies
222	1	Economics
227	1	United States Government
229	1	Topics in History: Rock 'n Roll
231	1	Current Events

Dual Credit & AP Social Studies

221H	2	Psychology AP
235H	2 DC	American History H140 VU
236H	2 DC	United States History H106 IU
237H	2 DC	American History H139 VU
224H	1	Microeconomics AP
232H	1 DC	Economics E100 VU
238H	2 DC	World Civilization I HIST 235 VU A
239H	1 DC	Govt: Intro Am Politics Y103 IU

BUSINESS EDUCATION

502	1	Personal Financial Responsibility
503	2	Business Math
534	1	Introduction to Entrepreneurship
579	1	Web Design
7143	2 DC	Management Fundamentals
4524	2	Accounting Fundamentals

Dual Credit & AP Business Education

4562	2 DC	Principles of Business Management CINS 101 IT
7161	2 DC	Principles of Teaching EDUC 101 IT
7157	2 DC	Child/Adolescent Dev EDUC 121 IT
7162	2 DC	Teaching & Learning EDUC 201 IT

ART

Beginning classes:

800	1	Art Discovery
802	1	Screen Printing
811	3	Yearbook Graphics
812	1	Intro to Darkroom/Digital Photo
818	1/2	Metalsmithing & Jewelry Design
820	1	Intro to Sculpture
822	1	Limestone Sculpture
830	1	Painting
824	1/2	Ceramics
826	1/2	Drawing
829	1	Textiles, Dyeing/ Fiber Arts
842	1/2	Stained Glass
846	1	Computer Graphics

Advanced Classes:

806	1	Advanced Screen Printing*
814	1	Advanced Darkroom Photography*
816	1	Advanced Digital Photography*
823	1	Advanced Limestone Sculpture*
827	1	Advanced Sculpture*
828	1	Advanced Drawing*
832	1	Advanced Painting*
834	1	Advanced Textiles, Dyeing/Fiber Arts*
838	1/2	Advanced Ceramics*
839	1/2	Adv. Metalsmithing & Jewelry Design*
843	1/2	Advanced Stained Glass*
847	1	Advanced Computer Graphics*

*Advanced art courses may be repeated for multiple credits

HEALTH/P.E.

3542	1	P E I
3544	1	PE II
3560ST	1	Elective PE: Strength Training*
3560F	1	Elective PE: Strength Training F*
3560	1	Elective PE*
3560OF	1	Elective PE:Officiating*
720	1	Health

*Advanced PE courses may be taken and repeated for multiple credits .Limit of 8 Elective PE credits in high school for a total of 10.

WORLD LANGUAGES

151	2	French 1
153	2	French 2
156H	2 DC	French 3 101/102 IT
157H	2 DC	French 4 201/202 IT
161	2	Spanish 1
163	2	Spanish 2
165H	2 DC	Spanish 3 101/102 IT
167H	2 DC	Spanish 4 201/202 IT
171	2	German 1
173	2	German 2
176H	2 DC	German 3--H/G150 IU
177H	2 DC	German 4 -H G200 IU

MUSIC

874	3	Chorale
877	1	Beginning Piano
878	1	Music Theory
879	1	Advanced Piano
897	1	Marching Band
884	2	Symphonic Band
894	3	Orchestra

SPECIAL AREAS

905	2	Jobs for America's Graduates (JAG)
		Advancement via Individual Determination
908	2	AVID 9
912	2	AVID10
914	1	AVID 12

CAREER COURSES

Multiple courses make up the former beginning level courses, please sign up for all 3 courses. Ex-Early Childhood Education 1 = 7106, 7158, & 7159.

AGRICULTURE

7117	2 DC	Principles of Agriculture
5008	2 DC	Animal Science
5070	2 DC	ALS Animals
5132	2 DC	Horticultural Science
7280	2	Principles of Veterinary Science
7281	2	Veterinary Science
7115	2	Land. and Turf Management

ARTS, AV TECH & COMMUNICATION

4790	1	Introduction to Communications
7140	2 DC	Principles of Digital Design
7141	2 DC	Digital Design Graphics
5550	2 DC	Graphic Design and Layout
7139	2	Principles of Broadcasting
7306	2	Audio & Video Production
7307	2	Mass Media Production
7308	6	Radio & TV Broadcasting Capstone

EDUCATION & TRAINING

		Early Childhood Ed I
7106	2 DC	Principles of Early Education
7158	2 DC	Early Childhood Education Curriculum
7159	2 DC	Early Childhood Education Guidance
7259	6DC	Early Childhood Capstone
7161	2	Principles of Teaching
7162	2	Teaching and Learning
7157	2	Child & Adolescent Development

ENGINEERING -- PLTW

4802	2	Intro to Engineering Design
5644	2	Principles of Engineering
5650	2	Civil Engineering & Architecture
5538	2	Digital Electronics
5534	2	Computer Integrated Manufacturing

FAMILY & CONSUMER SCIENCE

5342	1	Nutrition and Wellness+
5364	1	Interpersonal Relationships+
5366	1	Human Development/Wellness+
5330	1	Adult Roles
5362	1	Child Development+
5360	1	Advanced Child Development
5438	1	Intro to Culinary

+The health education credit may be waived for a student if the student's program includes three (3) credits from the following family and consumer sciences courses: (A) Child development and parenting. (B) Human development and family wellness. (C) Interpersonal relationships. (D) Nutrition and wellness. (E) Preparing for College & Careers

HEALTH CAREERS

7168	2 DC	Principles of Health Care
5274	2 DC	Med Terms
7164	2 DC	CCMA
7255	6 DC	Health Care Specialist Capstone

LAW & PUBLIC SAFETY

7193	2 DC	Principles of Criminal Justice
7191	2 DC	Law Enforcement Fund.
7188	2 DC	Corrections & Cultural Aware
7231	6	Criminal Justice Capstone
7195	2	Principles of Fire and Rescue
7189	2	Fire Fighting Fundamentals
7186	2	Advanced Firefighting

INFORMATION TECHNOLOGY

678	2 DC	Computer Science 1
670	2 DC	Computer Science 2
7183	2	Principles of Computing
7179	2	Cybersecurity Fundamentals
7178	2	Advanced Cybersecurity
5230	1/2	Computer Repair & Maintenance (CRAM)

TRADES & INDUSTRY

Architecture and Construction

4792	2	Introduction to Construction
7130	2 DC	Principles of Construction Trades
7123	2 DC	Construction Trades: General Carpentry
7122	2 DC	Construction Trades: Framing/Finishing
7242	6	Construction Trades Capstone

Manufacturing

637	1	Introduction to Trades
7109	2 DC	Principles of Precision Machining
7105	2 DC	Machining Fundamentals
7107	2 DC	Precision Machining
7219	6 DC	Precision Machining Capstone

Welding

7110	2 DC	Principles of Welding Technology
7111	2 DC	Shielded Metal Arc Welding
7101	2 DC	Gas Welding Process
7226	6 DC	Welding Technology Capstone

Transportation

6520	1	Introduction to Transportation
7215	2 DC	Principles of Collision Repair
7206	2 DC	Plastic Body & Repair
7204	2 DC	Automotive Body & Repair
7380	6 DC	Auto Collision Repair Capstone

7213	2 DC	Principles of Automotive Services
7205	2 DC	Brake Systems
7212	2 DC	Steering & Suspension

7209	6 DC	Auto Service Tech Capstone
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Work Based Learning

5974	2/4/6	Work Based Learning (by approval only)
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H=Weighted Course

AP=Advanced Placement

DC=Dual Credit Opportunity

#=Must provide your own transportation.