

MASTER COURSE LIST – 2020-21 (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 two 1 credit classes or one 2 credit class)

45	1	Creative Writing
44	1	English Literature
46	1	Themes in Literature
47	1	Expository Writing
49	1	Composition
56	1	Contemporary Literature
64	1	Bible Literature
68	1	American Literature
69	1	American Folk Literature
70	1	Indiana Literature
76	1	Classical Literature
79	1	Short Stories
80	1	Speech
82	1	Advanced Speech
90	1	Technical Communications

DUAL CREDIT & AP ENGLISH

91H	2	English Language AP
57H	1 DC	English Comp 2 ENGL 102 VU
54H	2 DC	Composition W131 IU
55H	1 DC	English Comp ENGL 101 VU
56H	1 DC	English Lit LITR 100 VU
93H	2 DC	English Literature AP LITR 223/225 VU
81H	1 DC	Speech CMST 101 USI

MATHEMATICS

310	2	Algebra 1
314C40	2	Algebra 2 C40
314HD	2	Algebra 2 HD
322C40	2	Geometry C40
322HD	2	Geometry HD
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

SCIENCE

405	2	Biology
416	2	Integ. Chemistry/Physics
420	2	Earth & Space Science 1
434	2	Anatomy & Physiology
437	2	Chemistry 1
442	2	Accelerated Chemistry 1
447	2	Physics 1
466	2	Environmental Science 1
644	2	Principles Biomedical Science
648	2	Human Body Systems

DUAL CREDIT & AP SCIENCE

467H	2	Environmental Science AP
462H	2	Physics AP
464H	2	Biology AP
465	2 DC	Principles of Biology 105/106 VU
468	1 DC	Biology 101/101L VU
444H	2 DC	Chemistry C101/C121 IU

SOCIAL STUDIES

202	2	Geography and History of the World
203	2	World History
204	2	Accelerated 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: Cultural History of Rock 'n Roll
231	1	Current Events

DUAL CREDIT & AP SOCIAL STUDIES

233H	2	World History Modern AP
221H	2	Psychology AP
208H	2	United States History AP
219H	2 DC	United States History H139/140 VU
216H	2 DC	United States History H105/106 IU
223H	1	Macroeconomics AP
224H	1	Microeconomics AP
232H	1 DC	Economics E100 VU
228H	1 DC	United States Government AP/ Y103 IU

BUSINESS EDUCATION

500	1	Introduction to Business
502	1	Personal Financial Responsibility
503	2	Business Math
506	1	Business Law & Ethics
516	2	Introduction to Accounting
534	1	Introduction to Entrepreneurship
579	1	Web Design

DUAL CREDIT & AP BUSINESS EDUCATION

531	2 DC	Digital Applications & Responsibility CINS 101 IVY
910	2 DC	Ed Professions EDUC 101 IVY #

ART

Beginning classes:

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

Advanced Classes:

806	1	Advanced Screenprinting*
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, Fiber Arts/Dyeings*
838	2	Advanced Ceramics*
839	2	Adv. Metalsmithing & Jewelry Design*
843	2	Advanced Stained Glass*
847	1	Advanced Computer Graphics*

*Advanced art courses may be repeated for multiple credits

HEALTH/P.E.

700	2	P E 1
704	2	Elective PE: PE 2
707	1	Elective PE: Strength Training*
709	1	Elective PE: Strength Training F*
712	1	Lifeguard Training
720	1	Health

*Advanced PE courses may be taken for one semester or all year and repeated for multiple credits

WORLD LANGUAGES

151	2	French 1
153	2	French 2
161	2	Spanish 1
163	2	Spanish 2
171	2	German 1
173	2	German 2
176H	2	German 3
177H	2	German 4
181	2	Latin 1
183	2	Latin 2
186H	2	Latin 3
187H	2	Latin 4
193	2	American Sign Language 3

DUAL CREDIT & AP WORLD LANGUAGES

156H	2 DC	French 3 101/102 Ivy Tech
157H	2 DC	French 4 201/202 Ivy Tech
165H	2 DC	Spanish 3 101/102 Ivy Tech
167H	2 DC	Spanish 4 201/202 Ivy Tech

MUSIC

870	1	Concert Choir
871	3	Starlets
874	3	Chorale
876	3	Star Sound
877	1	Beginning Piano
878	1	Music Theory
879	1	Advanced Piano
880	1	Concert Band (White Band)
881	1	Marching Band
884	2	Symphonic Band (Red Band)
888	2	Wind Ensemble (Blue Band)
890	3	Freshman Orchestra
892	3	Jazz Band
894	3	Orchestra

SPECIAL AREAS

910	2 DC	Ed Professions EDUC 101 IVY #
556	1	Preparing for College & Careers+

CAREER COURSES

AGRICULTURE

600	1	Intro Ag. Food & Natural Resources
6582	3	Ag Power Structure Tech
604	2 DC	Animal Science
606	2 DC	Natural Resources
608	2 DC	Agribusiness Management
612	2 DC	Horticultural Science

ARTS, AV TECH & COMMUNICATION

6452	6	Radio & TV 1
6462	6	Radio & TV 2
620	3 DC	Graphic Design & Layout 1
6202	6 DC	Graphic Design & Layout 1
623	3 DC	Interactive Media-1
6232	6 DC	Interactive Media

EDUCATION & TRAINING

6422	6 DC	Early Childhood Ed 1
6432	6 DC	Early Childhood Ed 2
910	2 DC	Ed Professions EDUC 101 IVY #

ENGINEERING -- PLTW

672	2	Intro to Engineering Design
674	2	Principles of Engineering
673	2	Civil Engineering & Architecture
675	2	Digital Electronics
679	2	Computer Integrated Manufacturing

FAMILY & CONSUMER SCIENCE

629	1	Nutrition and Wellness+
634	1	Interpersonal Relationships+
635	1	Human Development/Wellness+
636	1	Adult Roles+
638	1	Child Development+
641	1	Advanced Child Development

+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 or Adult roles and responsibilities

HEALTH CAREERS

6832	6 DC	Health Science Ed 1 #
6842	6 DC	Health Science ED 2 #

615	4	Veterinary Careers
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HUMAN SERVICES

633	1	Intro to Culinary Arts & Hospitality
6862	6	Criminal Justice 1

INFORMATION TECHNOLOGY

639	2	Introduction to Computer Science
678	2	Computer Science 1

TRADES & INDUSTRY

Construction

689	1	Introduction to Construction
6872	6	Construction Trades 1
6882	6	Construction Trades 2
6902	6	Construction Trades: Electrical 1
6912	6	Construction Trades: Electrical 2

Manufacturing

637	1	Introduction to Trades
6502	6 DC	Precision Machining 1
6512	6 DC	Precision Machining 2
6562	6 DC	Welding Technology 1
6572	6 DC	Welding Technology 2

Transportation

6520	1	Intro to Transportation
6542	6 DC	Auto Collision Repair 1
6552	6 DC	Auto Collision Repair 2
6522	6 DC	Auto Service Tech 1
6532	6 DC	Auto Service Tech 2

H=Weighted Course
 AP=Advanced Placement
 DC=Dual Credit Opportunity
 #=Must provide your own transportation.