

MASTER COURSE LIST – 2019-20 (Grades 9 – 12)

ENGLISH (Grades 9 -10)

(Select one 2 credit class)

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

ENGLISH (Grade 11 - 12)

(Select two 1 credit classes or one 2 credit class)

45	1	Creative Writing
44	1	English 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
54H	1 DC	Composition W131 IU
75H	1 DC	Literature L 202 IU
91H	2	English Language AP
93H	2	English Literature AP

MATHEMATICS

309	1	Algebra 1B
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
326H	1 DC	Pre-Calculus M111 USI
327H	1	Trigonometry
328H	2 DC	Finite Mathematics M118 IU
329	2 DC	Quantitative Reasoning M114 USI
330H	2 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
444H	2 DC	Chemistry C101/C121 IU
467H	2	Environmental Science AP
464H	2	Biology AP
462H	2	Physics AP
644	2	Principles Biomedical Science
648	2	Human Body Systems

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
216	2 DC	United States History H105/106 IU
217	1	Psychology
218	1	Ethnic Studies
222	1	Economics
227	1	United States Government
208H	2	United States History AP
221H	2	Psychology AP
223H	1	Macroeconomics AP
224H	1	Microeconomics AP
226	1	Economics
228H	1 DC	United States Government AP/ Y103 IU
229	1	Topics in History: Cultural History of Rock 'n Roll
231	1	Current Events
233	2	World History Modern AP

BUSINESS EDUCATION

500	1	Introduction to Business
502	1	Personal Financial Responsibility
503	2	Business Math
506	2	Business Law & Ethics
516	2	Introduction to Accounting
531	2 DC	Digital Applications & Responsibility CINS 101 IVY
534	1	Introduction to Entrepreneurship
579	2	Web Design

H=Weighted Course

AP=Advanced Placement

DC=Dual Credit Opportunity

#=Must provide your own transportation.

Beginning classes:

802	1	Screenprinting
811	2	Yearbook Graphics
812	1	Intro to Darkroom/Digital Photo
818	2	Metalsmithing & Jewelry Design
820	1	Sculpture in Mixed Media
822	1	Limestone Sculpture
830	1	Painting
824	2	Ceramics
826	2	Drawing
829	1	Textiles, Dyeing & Fiber Arts
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 in Mixed Media*
828	1	Advanced Drawing*
832	1	Advanced Painting*
834	1	Advanced Textiles, Dyeing/ Fiber Arts*
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
156H	2 DC	French 3 101/102 Ivy Tech
157H	2 DC	French 4 201/202 Ivy Tech
161	2	Spanish 1
163	2	Spanish 2
165H	2 DC	Spanish 3 101/102 Ivy Tech
167H	2 DC	Spanish 4 201/202 Ivy Tech
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
192	2	American Sign Language 2

MUSIC

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

SPECIAL AREAS

910	2 DC	Education Professions
556	1	Preparing for College & Careers+

CAREER COURSES

AGRICULTURE

600	2	Intro Ag. Food & Natural Resources
604	2 DC	Animal Science
605	2 DC	Advanced Life Science: Animals
606	2 DC	Natural Resources
607	2 DC	Sustainable Energy Alt.
608	2 DC	Agribusiness Management
610	2 DC	Plant & Soil Science
612	2 DC	Horticultural Science
6582	4	Ag Power Structure Tech

ARTS, AV TECH & COMMUNICATION

620	2	Graphic Design & Layout 1-1
6202	4 DC	Graphic Design & Layout 1-2
623	2	Interactive Media-1
6232	4DC	Interactive Media-2
6452	4	Radio & TV 1-2
6453	6	Radio & TV 1-3
6462	4	Radio & TV 2-2
6463	6	Radio & TV 2-3

6422	4 DC	Early Childhood Ed 1-2
6423	6 DC	Early Childhood Ed 1-3
6432	4	Early Childhood Ed 2-2
6433	6	Early Childhood Ed 2-3

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

681	2 DC	Medical Terminology
6832	4 DC	Health Science Ed 1-2#
6833	6 DC	Health Science Ed 1-3#
6843	6 DC	Health Science Ed 2-3#
615	4	Veterinary Careers

HUMAN SERVICES

695	6	Cosmetology 1#
696	6	Cosmetology 2#
633	1	Intro to Culinary Arts & Hospitality

INFORMATION TECHNOLOGY

639	2	Introduction to Computer Science
678	2	Computer Science 1
670	2	Computer Science 2: Programming

TRADES & INDUSTRY

Construction

689	2	Introduction to Construction
6872	4	Construction Trades 1-2
6873	6	Construction Trades 1-3
6882	4	Construction Trades 2-2
6883	6	Construction Trades 2-3
6902	4	Construction Trades: Electrical 1-2

Manufacturing

667	2	Computers in Design/Production
6641	2	Electronics & Computer Tech 1-1
6642	4 DC	Electronics & Computer Tech 1-2
6652	4 DC	Electronics & Computer Tech 2-2
6501	2	Precision Machining 1-1
6502	4 DC	Precision Machining 1-2
6503	6 DC	Precision Machining 1-3
6512	4 DC	Precision Machining 2-2
6513	6 DC	Precision Machining 2-3

6562	4 DC	Welding Technology 1-2
6563	6 DC	Welding Technology 1-3
6572	4 DC	Welding Technology 2-2
6573	6 DC	Welding Technology 2-3

Transportation

6541	2	Auto Collision Repair 1-1
6542	4 DC	Auto Collision Repair 1-2
6543	6 DC	Auto Collision Repair 1-3
6552	4 DC	Auto Collision Repair 2-2
6553	6 DC	Auto Collision Repair 2-3

6521	2 DC	Auto Serve Tech 1-1
6522G	4 DC	Auto Serve Tech AM G
6522T	4 DC	Auto Serve Tech AM T
6523G	6 DC	Auto Serve Tech AM G
6532T	4 DC	Auto Serve Tech PM T
3532G	4 DC	Auto Serve Tech PM G
6533G	6 DC	Auto Serve Tech PM G