

Name:

Sophomore 2016-2017 14 periods 7/7

Required Sophomore Courses

English SEMESTER	Periods		English Teacher Rec
	1	2	
English 9	1	1	
English 10	2		
Biographies	1		
Contemporary Literature	1		
Film Literature	1		
Novels	1		
American Literature	2		
English Literature	2		
AP English Language and Composition* (DC)	2		
AP English Literature and Composition* (DC)	2		

Mathematics	Periods		Math Teacher Rec
	1	2	
Business Math	2		
Algebra I	2		
Geometry*	2		
Algebra II*	2		
Adv Modeling/Analysis* (DC)	2		
AP Calculus AB* (DC)	Gr 11-12		
AP Calculus BC* (DC)	Gr 11-12		

Most 4 year universities in Indiana want to see 4 years of math during high school and several are now requiring at least one semester of Precalculus.

Science SEMESTER	Periods		Science Teacher Rec
	1	2	
Biology I (Retake)	1	1	
Environmental Science*	2		
Integrated Chemistry/Physics*	2		
Chemistry I*	2		
Physics*	2		
Anatomy/Physiology* (DC)	Gr 11-12		
Genetics and Zoology	Gr 11-12		
AP Biology* (DC)	Gr 11-12		

Social Studies SEMESTER	Periods		Soc Studies Teacher Rec
	1	2	
World History	2		
US History	Gr 11		
AP US History	Gr 11		
Economics*	Gr 12		
Government*	Gr 12		
AP Government*	Gr 12		

Basic Health and Physical Ed SEMESTER	Periods		Teacher Rec
	1	2	
Physical Ed (Retake or Make-up)	1	1	
Health Education	1		
Preparing for College/Careers	1		

Elective Sophomore Courses

Study Hall	Semester	Periods		Teacher Rec
		1	2	
Study Hall	Semester 1	1		
Study Hall	Semester 2		1	

Study Hall is the only course offered that does not receive high school credit.

Agriculture SEMESTER	Periods		Teacher Rec
	1	2	
Animal Science #	1		
Adv Animal Science# (DC)		1	
Ag Power/Structure Semester 1	1		
Ag Power/Structure Semester 2		1	
Food Science #		1	
Horticultural Science # (DC)		1	
Landscape Management*	Gr 11-12		
Natural Resource Mgmt (DC)	1		
Plant & Soil Science #	1		
Supervised Ag Exp* semester 2 or Ind Study for either semester		1	
Agribusiness Mgmt (DC)	Gr 11-12		

These courses will count as science credits for the Minimum Graduation Diploma

Fees in these courses may exceed \$20 per semester.

All Agriculture courses count as Directed Electives or General Electives

Business SEMESTER	Periods		Teacher Rec
	1	2	
Accounting	1		
Principles of Marketing		1	
Work Based Learning* (1 – 3 periods per day)	1-3	1-3	

All Business courses count as Directed Electives or General Electives.

Engineering and Technology SEMESTER	Periods		Teacher Rec
	1	2	
Introduction to Construction	2		
Introduction to Transportation	2		
Introduction to Adv Manufacturing and Logistics (Strong Math Student) (DC) Project Lead the Way	2		
Introduction to Engineering Design (IED)* (DC)	2		
Principles of Engineering (POE)* (DC)	2		

Fees in these courses may exceed \$20 per semester.

All Engineering and Technology courses count as Directed Electives or General Electives.

English Elective SEMESTER	Periods		Teacher Rec
	1	2	
College Entrance/SAT Prep	1	1	
English Enrichment/Read 180	1		
English Enrichment/Read 180		1	

Family/Consumer Science	Periods		Teacher Rec
SEMESTER	1	2	
Child Development	1		
Advanced Child Development*		1	
Nutrition and Wellness	1		
Advanced Nutrition and Foods*		1	
Fashion/Textiles Careers 1	1	1	
Fashion/Textiles Careers 2* IS	1	1	

Fees in these courses may exceed \$20 per semester.

All Family and Consumer Science courses count as Directed Electives or General Electives.

Fine Arts	Periods		Art Teacher
SEMESTER	1	2	
Introduction to 2-D Art	1	1	
Advanced 2-D Art*	1	1	
Introduction to 3-D Art	1	1	
Advanced 3-D Art*	1	1	
Ceramics*	1	1	
Painting*	1	1	
Drawing*	1	1	
Concert Band - Brass	2		
Concert Band - Woodwinds	2		
Jazz Ensemble*	2		Audition
Percussion Ensemble*	2		Audition
Beginning Choir	2		
Chamber Choir	2		Audition
Advanced Choir (Show Choir)*	2		Audition
Theatre Arts	1		
Advanced Theatre Arts*		1	

All courses listed here will work for a CORE 40 with Academic Honors Diploma as a Fine Arts requirement.

Fees in these courses may exceed \$20 per semester.

All Fine Arts courses count as Directed Electives or General Electives.

Adv Health and PE	Periods		PE Teacher Coach Rec
SEMESTER	1	2	
PE 2 Boys Strength Sem 1	1		
PE 2 Boys Strength Sem 2		1	
PE 2 Girls Strength Sem 1	1		
PE 2 Girls Strength Sem 2		1	

All Health and Advanced Physical Education courses count as Directed Electives or General Electives.

Social Studies	Periods		Teacher Rec
SEMESTER	1	2	
Current Issues and Events	1		
Topics in History: Holocaust		1	
Psychology*	1		
International Relations		1	

World Languages	Periods	English or Spanish Teacher Rec
Spanish 1	2	
Spanish 2*	2	
Spanish 3*	2	
Spanish 4*	Gr 11-12	
Spanish 5*	Gr 11-12	
French 1	2	
French 2*	2	

World Language courses count as Directed Electives or General Electives.

Indiana Colleges require 2 years of World Language.

Career Exploration Courses	Periods		Teacher Rec
SEMESTER	1	2	
Peer Tutoring – Short App Req	1		Gr 9 - 12
Peer Tutoring – Short App Req		1	Gr 9 - 12
Cadet Teaching	1		Gr 12
Cadet Teaching		1	Gr 12

Vocational Courses	Periods	Teacher Rec
Auto Technology	Gr 11-12	
Auto Body Repair	Gr 11-12	
Computer Aided Drafting	Gr 11-12	
Construction Trades	Gr 11-12	
Cosmetology	Gr 11-12	
Criminal Justice	Gr 11-12	
Culinary Arts	Gr 11-12	
Health Occupations	Gr 12	
HVAC	Gr 11-12	
Interactive Media	Gr 11-12	
Marine Mechanics	Gr 11-12	
Precision Machining	Gr 11-12	
Primary Health Care - CNA	Gr 11-12	
Welding	Gr 11-12	

All Vocational courses count as Directed Electives or General Electives.

All Vocational courses will take 4 periods per semester.

Student Signature

Parent Signature

Courses with this background are considered Quantitative Reasoning Courses. A Quantitative Reasoning Course is required each year of high school.

All Core 40 and honors diploma students need to earn at least 6 math credits during grades 9-12. Each student must also take a math OR Quantitative Reasoning course each year of high school.