



West Bloomfield High School

Course Options

**Grade
11**

2022-2023

In order to graduate from West Bloomfield High School and receive a diploma, a student must earn 25 credits. The classes you select should reflect your graduation requirements, abilities, post-high school plans, and career interests. We recommend that you discuss your selections with your parents/guardians, teachers, and counselor.

Required Courses

English		
Course Name	Credit	Prerequisite
Multicultural Literature* ENG144/ENG244	1	
World Literature* ENG142/ENG242	1	
Honors World Literature* ENG148/ENG248	1	Teacher Recommendation
AP English Language and Composition* ENG106/ENG206	1	Teacher Recommendation
4.0 credits in English Language Arts are required by the State of Michigan for graduation. *NCAA approved course.		

Science		
Course Name	Credit	Prerequisite
Earth Science* SCI103/SCI203	1	
Honors Physics* SCI135/SCI235	1	Teacher Recommendation
AP Physics 1* SCI155/SCI255	1	Honors Physics, Teacher Recommendation
AP Physics C* SCI153/SCI253	1	Honors Physics, Teacher Recommendation
3.0 credits in Science are required by the State of Michigan for graduation. *NCAA approved course.		

Mathematics		
Course Name	Credit	Prerequisite
Algebra 2A* MTH113/MTH213	1	Teacher Recommendation
Algebra 2* MTH133/MTH233	1	Geometry
Honors Algebra 2* MTH153/MTH253	1	Teacher Recommendation
Pre-Calculus* MTH134/MTH234	1	Teacher Recommendation
Honors Pre-Calculus* MTH154/MTH254	1	Teacher Recommendation
AP AB Calculus* MTH156/MTH256	1	Teacher Recommendation
AP BC Calculus* MTH157/MTH257	1	Teacher Recommendation
4.0 credits of Mathematics are required by the State of Michigan for graduation. *NCAA approved course.		

Social Studies		
Course Name	Credit	Prerequisite
World History* SST140/SST240	1	
AP World History* SST108/SST208	1	Teacher Recommendation
3.0 credits in Social Studies are required by the State of Michigan for graduation. *NCAA approved course.		

Electives

Computer Programming		
Course Name	Credit	Prerequisite
Beginning Programming BUS442	.5	
Intermediate Programming offered S2 BUS443	.5	Grade C or better in Beginning Programming
Digital Computing BUS402	.5	Grade C or better in Beginning and Intermediate Programming
Video Game Design BUS445	.5	Grade C or better in Beginning and Intermediate Programming
AP Computer Science BUS130/BUS230	1	Grade C or better in Beginning and Intermediate Programming
AP Computer Science Principles BUS10019A/BUS10019B	1	Teacher Recommendation

Electives

Industry and Technology		
Course Name	Credit	Prerequisite
Engineering Academy 2 INT110/INT210	1	Grade of C or higher in PLTW
Engineering Academy 3 INT120/INT220	1	Grade of C or higher in Engineering Academy 2
CAD 1 INT424	.5	
CAD 2 INT425	.5	Grade of C or higher in CAD 1
CAD 3 INT426	.5	Grade of C or higher in CAD 2
CAD 4 INT427	.5	Grade of C or higher in CAD 3
Architecture 1 INT450	.5	
Architecture 2 INT452	.5	Grade of C or higher in Architecture 1
Architecture 3 INT453	.5	Grade of C or higher in Architecture 2
Architecture 4 INT454	.5	Grade of C or higher in Architecture 3
Project Lead the Way: Introduction to Engineering and Design INT140/INT240	1	

Science		
Course Name	Credit	Prerequisite
Human Biology* SCI121/SCI221	1	
AP Biology* SCI125/SCI225	1	Teacher Recommendation
Medical Skills and Innovations SCI162/SCI262	1	
Honors Chemistry* SCI134/SCI234	1	Teacher Recommendation
AP Chemistry* SCI131/SCI231	1	Teacher Recommendation
Astrophysics* SCI470	.5	
Earth Science* SCI103/SCI203	1	
AP Environmental Science* SCI105/SCI205	1	Teacher Recommendation
*NCAA approved course		

LINK		
Course Name	Credit	Prerequisite
LINK Student CMS402	.5	Pre-approval from LINK Coordinator/LINK Teacher

Oakland Schools Technical Center (OSTC)
See Counselor

English		
Course Name	Credit	Prerequisite
Drama 1 ENG415	.5	
Drama 2 ENG416	.5	Drama 1
Drama 3 ENG117/ENG219	1	Drama 2 Application Process/Audition
Debate 1* ENG413	.5	
Debate 2* ENG412	.5	Debate 1
Creative Writing ENG410	.5	
Mythology ENG453	.5	
Contemporary Young Adult Literature ENG450	.5	
Point of View 1 ENG437	.5	
Point of View 2 ENG438	.5	
Digital Media Arts ENG155/ENG255	1	
Screenwriting ENG448/ENG449	.5 or 1	Digital Media Arts
English Literature (Brit Lit) ENG120/ENG220	1	Grade of B or better in previous English courses.
Multimedia Production ENG151A/ENG251A	1	Digital Media Arts; application process
Writing for Publication* ENG429	.5	
Yearbook ENG149/ENG249	1	Teacher Recommendation; application process
AP English Language and Composition* ENG106/ENG206	1	Teacher Recommendation
College Essay Writing 11* ENG421	.5	
Video Field Production ENG168/ENG268	.5 or 1	Teacher Recommendation
*NCAA approved course.		

SPRINT
Teacher Recommendation

Dual Enrollment
See Counselor

Community Service
See Counselor

Electives

Social Studies		
Course Name	Credit	Prerequisite
Cultural Studies of Gender* SST464	.5	
Global Studies of Genocide* SST465	.5	
Michigan History* SST446	.5	
Psychology* SST458	.5	
Positive Psychology SOC04255	.5	
African American History SST448	.5	
AP Government* SST105/SST205	1	Teacher Recommendation
Student Leadership SST467/SST468	.5 or 1	Instructor permission only; application process
AP Macro-Economics* SST472	.5	Teacher Recommendation
AP Micro-Economics* SST473	.5	Teacher Recommendation
Peer Mentorship SST470	.5	Instructor permission only; application process
AP US History* SST107/SST207	1	Teacher Recommendation
AP European History* SST109/SST209	1	Teacher Recommendation
Professional Apprenticeship SST168/SST268	1	Instructor permission only; application process
3.0 credits in Social Studies are required by the State of Michigan for graduation. *NCAA approved course.		

Art		
Course Name	Credit	Prerequisite
3D Foundations ART402A	.5	
Art Foundations ART400	.5	
Beginning Drawing ART411	.5	
Ceramics ART401	.5	
Photography ART419	.5	
Jewelry ART415A	.5	
Introduction to Painting ART404	.5	
Innovation Learning ART420	.5	
Innovation Lab ART421	.5	Innovation Learning
Advanced Painting ART405	.5	Introduction to Painting
Advanced Ceramics ART431	.5	Ceramics
Advanced Drawing ART441	.5	Beginning Drawing
Advanced Jewelry/Metal Arts ART445A	.5	Jewelry
Advanced Photography ART449	.5	Photography
AP Studio Art 2D ART100ART200	1	Teacher Recommendation
AP Studio Art 3D ART130.ART230	1	Teacher Recommendation

Global Languages		
Course Name	Credit	Prerequisite
French 1* GLB121/GLB221	1	
French 2* GLB122/GLB222	1	French 1
French 3* GLB123/GLB223	1	French 2
French 4* GLB124/GLB224	1	French 3
AP French* GLB126/GLB226	1	French 4
Spanish Language and Culture GLB177/GLB277	1	
Spanish 1* GLB171/GLB271	1	
Spanish 2* GLB172/GLB272	1	Spanish 1
Spanish 3* GLB173/GLB273	1	Spanish 2
Spanish 4* GLB174/GLB274	1	Spanish 3
AP Spanish* GLB176/GLB276	1	Spanish 4
American Sign Language 1 WRL24852A/WRL24852B	1	
English as a Second Language	1	Language Assessment
*NCAA approved course.		

Physical Education		
Course Name	Credit	Prerequisite
Physical Education 2 PED403	.5	
WBHS Aquatics PED464	.5	
Aerobics PED420	.5	
Pilates & Yoga PED430	.5	
Sports Specific Advanced Conditioning S1 – PED470 S2 – PED472	.5	Instructor Permission
Weight Training PED461	.5	
Personal Health PED401	.5	

Electives

Business/Marketing		
Course Name	Credit	Prerequisite
Fashion Merchandising BUS455/BUS456	1	
Marketing BUS143/BUS243	1	
Advanced Marketing BUS162/BUS262	1	Grade of C or higher in Marketing
Sports and Entertainment Marketing BUS175/BUS275	1	Grade of C or higher in Marketing
Foods Preparation 1 BUS421	.5	
Foods Preparation 2 BUS422	.5	Foods Preparation 1
Growing your Business w/ Technology BUS424A/BUS425	1	
Accounting BUS140/BUS240	1	
Personal Finance BUS476	.5	Grade of C or higher in Growing your Business w/Technology
Business Internship BUS197/BUS297	.5 or 1	Application process, must have a job

Music		
Course Name	Credit	Prerequisite
Beginning Band & Strings MUS05104A1/MUS05104B1	.5 or 1	
Music Appreciation MUS05118A/MUS05118B	.5	
(Wind)Symphony Band MUS110/MUS210	.5 or 1	
Symphonic Winds MUS108/MUS208	.5 or 1	Audition only
Concert Orchestra MUS135/MUS235	.5 or 1	
Symphony Orchestra MUS107/MUS207	.5 or 1	Audition only
Concert Choir MUS120/MUS220	.5 or 1	Audition only
Chorale MUS118/MUS218	.5 or 1	
Chamber Choir MUS121/MUS221	.5 or 1	Audition only
Laker Express MUS130/MUS230	.5 or 1	Audition only
AP Music Theory MUS140/MUS240	1	Teacher Recommendation