



# West Bloomfield High School

## Course Options

**Grade  
10**

2021-2022

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           |
| American Literature*<br>ENG100/ENG200  | 1      |                        |
| American Literature Dream*<br>ENG100D/ENG200D  | 1      |                        |
| Honors American Literature*<br>ENG102/ENG202   | 1      | Teacher Recommendation |
| 4.0 credits in English Language Arts are required by the State of Michigan for graduation.<br>*NCAA approved course. |        |                        |

| Social Studies  |        |                        |
|---|--------|------------------------|
| Course Name   | Credit | Prerequisite           |
| US History*<br>SST100A/SST200A  | 1      |                        |
| American Dream:<br>US History*<br>SST100D/SST200D   | 1      |                        |
| AP US History*<br>SST107/SST207   | 1      | Teacher Recommendation |
| 3.0 credits in Social Studies are required by the State of Michigan for graduation.<br>*NCAA approved course. |        |                        |

| Science  |        |                        |
|--|--------|------------------------|
| Course Name  | Credit | Prerequisite           |
| Integrated Physical Science<br>SCI130A/SCI230A   | 1      |                        |
| Honors Chemistry*<br>SCI134/SCI234   | 1      | Teacher Recommendation |
| AP Chemistry*<br>SCI131/SCI231   |        | Teacher Recommendation |
| 3.0 credits in Science are required by the State of Michigan for graduation.<br>*NCAA approved course. |        |                        |

| Mathematics  |        |                        |
|--|--------|------------------------|
| Course Name  | Credit | Prerequisite           |
| Geometry*<br>MTH132/MTH232   | 1      |                        |
| Honors Geometry*<br>MTH151/MTH251  | 1      | Teacher Recommendation |
| Algebra 2*<br>MTH133/MTH233  | 1      | Teacher Recommendation |
| Honors Algebra 2*<br>MTH153/MTH253   | 1      | Teacher Recommendation |
| Pre-Calculus*<br>MTH134/MTH234   | 1      | Teacher Recommendation |
| Honors Pre-Calculus*<br>MTH154/MTH254  | 1      | Teacher Recommendation |
| AP AB Calculus*<br>MTH156/MTH256   | 1      | Teacher Recommendation |
| AP BC Calculus*<br>MTH157/MTH257   | 1      | Teacher Recommendation |
| 4.0 credits of Mathematics are required by the State of Michigan for graduation.<br>*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     |  |
| Video Game Design                   | BUS445 | .5     | Grade C or better in Beginning <b>and</b> Intermediate Programming |

# Electives

## Social Studies

| Course Name                        | Credit  | Prerequisite                                    |
|------------------------------------|---------|---|
| Cultural Studies of Gender* SST464 | .5      |   |
| Global Studies of Genocide* SST465 | .5      |   |
| Michigan History* SST446           | .5      |   |
| African American History SST448    | .5      |   |
| Psychology* SST458                 | .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                          |

\*NCAA approved course.

## Music

| Course Name                          | Credit  | Prerequisite           |
|--------------------------------------|---------|------------------------|
| Concert Band MUS115/MUS215           | .5 or 1 |                        |
| (Wind) Symphony Band MUS110/MUS210   | .5 or 1 |                        |
| Symphonic Winds MUS108/MUS208        | .5 or 1 | Audition only          |
| Concert Orchestra MUS135/MUS235      | .5 or 1 |                        |
| Philharmonic Orchestra MUS105/MUS205 | .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 |

## English

| Course Name  | Credit  | Prerequisite                                |
|--|---------|---|
| Drama 1 ENG415                                     | .5      |   |
| Drama 2 ENG416                                     | .5      | Drama 1                                     |
| Debate 1* ENG413                                   | .5      |   |
| Debate 2* ENG412                                   | .5      | Debate 1                                    |
| Digital Media Arts ENG155/ENG255                   | 1       |   |
| Multimedia Production ENG151A/ENG251A              | 1       | Digital Media Arts; application process     |
| Writing for Publication* ENG429                    | .5      |   |
| Screenwriting ENG448/ENG449                        | .5 or 1 | Digital Media Arts                          |
| Yearbook ENG149/ENG249                             | 1       | Teacher Recommendation; application process |
| AP English Language and Composition* ENG106/ENG206 | 1       | Teacher Recommendation                      |

\*NCAA approved course.

## 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           |
| English as a Second Language               | 1      | Language Assessment |

\*NCAA approved course

## Science

| Course Name                                  | Credit | Prerequisite           |
|--|--------|------------------------|
| Human Biology* SCI121/SCI221                 | 1      |                        |
| AP Biology* SCI125/SCI225                    | 1      | Teacher Recommendation |
| Medical Skills and Innovations SCI162/SCI262 | 1      |                        |
| AP Chemistry* SCI131/SCI231                  | 1      | Teacher Recommendation |
| Honors Physics* SCI135/SCI235                | 1      | Teacher Recommendation |

\*NCAA approved course

## Electives

| Industry and Technology  |        |  |
|--|--------|--|
| Course Name  | Credit | Prerequisite                           |
| Engineering Academy 2 INT110/INT210  | 1      | Grade of C or higher in PLTW           |
| 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      |  |

| Art                                    |        |                   |
|--|--------|-------------------|
| Course Name                            | Credit | Prerequisite      |
| 3D Foundations ART402A                 | .5     |                   |
| Art Foundations ART400                 | .5     |                   |
| Beginning Drawing ART411               | .5     |                   |
| Introduction to Painting ART404        |        |                   |
| Ceramics ART401                        | .5     |                   |
| Photography ART419                     | .5     |                   |
| Jewelry ART415A                        | .5     |                   |
| Advanced Ceramics ART431               | .5     | Ceramics          |
| Advanced Drawing ART441                | .5     | Beginning Drawing |
| Advanced Jewelry/Metal Arts ARTART445A | .5     | Jewelry           |
| Advanced Photography ART449            | .5     | Photography       |
| Painting 2 ART405                      | .5     | Intro to Painting |

| 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      |                                   |

| 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<br>S2 – PED472 | .5     | Instructor Permission |
| Weight Training PED461   | .5     |                       |
| Personal Health PED401   | .5     |                       |

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

| SPRINT                   |  |  |
|--------------------------|--|--|
| Counselor Recommendation |  |  |