

# SHERWOOD HIGH SCHOOL

## ARTICULATION INFORMATION



*Preparing for the  
2023 - 2024 School Year*

*Mr. Timothy Britton  
Principal*

## TABLE OF CONTENTS

Sherwood High School Scheduling Team .....	3
Counseling Department Contact Information.....	4
Important Dates.....	4
Course Registration Directions.....	5
Grade 9 Course Offerings .....	6
Grade 10, 11, 12 Course Offerings.....	7-8
Career and Technology Education.....	9
English.....	10
Mathematics.....	11
Music .....	12
Physical Education / Health Education.....	13
Science .....	14
World Languages .....	15
Special Programs .....	16
Social Studies.....	17
Visual Arts .....	18
Sherwood 4 Year Planner.....	19
Advance Placement Planner .....	20-21
My “DRAFT” Course Worksheet.....	22
My “FINAL” Course Worksheet.....	23

## SHERWOOD HIGH SCHOOL SCHEDULING TEAM

Name	Title	Types of Questions	Contact Information
Timothy Britton	Principal	Courses, Registration Process & Articulation Dates	(301) 924-3200 Timothy_D_Britton@mcpsmd.org
Jennifer Herman	Assistant Principal Master Scheduler	Courses, Registration Process & Articulation Dates	(301) 924-3200 Jennifer_L_Herman@mcpsmd.org
Heidi Vermillion	Assistant Principal	Courses, Registration Process & Articulation Dates	(301) 924-3200 Heidi_J_Vermillion@mcpsmd.org
Maychel Harris	Assistant Principal	Courses, Registration Process & Articulation Dates	(301) 924-3200 Maychel_D_Harris@mcpsmd.org
Tamara Jennings	Assistant School Administrator	Courses, Registration Process & Articulation Dates	(301) 924-3200 Tamara_B_Jennings@mcpsmd.org
Kelly Singleton	Resource Counselor	Courses, Registration Process & Articulation Dates	(301) 924-3210 Kelly_M_Singleton@mcpsmd.org
Sonya Austin	Learning & Academic Disabilities (LAD) Special Education Resource Teacher	LAD Program; Resource Classes	(301) 924-3228 Sonya_E_Austin@mcpsmd.org
Jordan Bennett	Mathematics Resource Teacher	Mathematics Courses	(301) 924-3253 Jordan_Bennett@mcpsmd.org
Jason Daigle	Career, Technology, Education & Art Resource Teacher	Business/Career Courses, Computer, and Technology Courses	(301) 924-3240 Jason_P_Daigle@mcpsmd.org
Johnathan Dunn	World Languages & Music Resource Teacher	World Language & Music Courses	(301) 924-3264 Johnathan_M_Dunn@mcpsmd.org
Lynnette Evans- Williams	English Resource Teacher	English Courses	(301) 924-3235 Lynnette_M_Evans@mcpsmd.org
Jennifer Hiscock	E-SESES Special Education Resource Teacher	Services for Students in our E-SESES program	(301) 924-3228 Jennifer_L_Hiscock@mcpsmd.org
Gina Martin	Science Resource Teacher	Science Courses	(301) 924-3250 Gina_L_Martin@mcpsmd.org
Christine McKeldin	Social Studies Resource Teacher	Social Studies Courses	(301) 924-3121 Christine_M_McKeldin@mcpsmd.org
Marc Thomas	Health & Physical Education Resource Teacher	Health & Physical Education Courses	(301) 924-3222 Marc_K_Thomas@mcpsmd.org

## COUNSELING DEPARTMENT CONTACT INFORMATION

**(301) 924-3210**

Elizabeth Giffen	A-CON
Susanne Bray	COO-GUA
Kelly Singleton	GUB-HAW
Amarah Faizan	HAX-LUM
Kaitlyn Kopnitsky	LUN-PER
William Sartori	PES-SIN
Jamii Avery	SIO-Z

College & Career Information Coordinator:  
Registrar:

Joseph Hock Jr.  
Jaime Fuller

## IMPORTANT DATES

Wednesday, November 2	SHS Preview Night (Current grades 9-11)
Thursday, November 10	SHS Scheduling Homeroom
Monday & Tuesday, November 21 & 22	SHS Advanced Placement & Elective Fair
Thursday, December 8	SHS Scheduling Homeroom
Wednesday, January 4	SHS Incoming 9 <sup>th</sup> Grade Preview Night
Friday, January 13	Registration DUE for current grades 9-11
Wednesday, January 25	Registration DUE for current 8 <sup>th</sup> graders

### **Rosa M. Parks Middle School (RPMS)**

Monday, January 9  
Wednesday, January 25

Students receive registration materials  
All middle school course requests due in Synergy

### **William Farquhar Middle School (FMS)**

Tuesday, January 10  
Wednesday, January 25

Students receive registration materials  
All middle school course requests due in Synergy

# COURSE REGISTRATION DIRECTIONS

Students will be entering their course selections into Synergy via our Student VUE platform. The window will open on the following dates:

Rising 9<sup>th</sup> Grade: January 9-January 25

Rising 10, 11, and 12th Grade: December 1-January 13

## StudentVUE Instructions

### Accessing Synergy

- Log into the computer
- Click Google Chrome
- Log into Student VUE at [https://md-mcps-psy.edupoint/PXP@\\_Login.aspx](https://md-mcps-psy.edupoint/PXP@_Login.aspx)
- Enter your MCPS username (your ID number) and computer password (the password you use to log into your ChromeBook at school)
- Once logged in, click on the Course Request tab on left side of the screen

### Selecting Courses

- Click on the **Click here to change course requests** tab on the left side of the screen
- When the **Course Request Selection** screen opens, make sure to first delete/clear your ID number that auto fills the **Search Courses** box
- Once cleared, you can now use the search criteria to enter the course ID or course title of the of the course/s you are searching for (**DO NOT use the ENTER key in this process, your course selection will automatically show up below**)
- Click **Add Request** to add the course. For a full year of courses, make sure to add both the first (A section) and the second (B section) semester courses.
- Once selected, the courses move to Selected Course Requests at the top of the screen.
  - Repeat the process until you have a full 7 period schedule for both semesters
  - Once finished, click on the Click here to return to course request summary tab

### Changing Course Requests

Click Remove next to the course to be removed, then follow the process above to add

## MCPS CANVAS REGISTRATION

Students will be invited to a Registration Canvas page via their .NET account. Please register for the page and complete the modules before registering.

## GRADE 9 COURSE OFFERINGS

### English

ENG2000	English 9A/B
ENG2001	Honors English 9A/B

### Mathematics

MAT2000	Algebra 1A/B
MAT2003	Geometry A/B
MAT2004	Honors Geometry A/B
MAT2011	Algebra 2A/B
MAT2012	Honors Algebra 2A/B
MAT2031	Pre-Calculus A/B
MAT2048	Honors Precalculus A/B

### Science

SCI2000	Biology A/B
SCI2001	Honors Biology A/B
SCI2006	Honors Physics A/B
SCI2047	Environmental Science A/B

### Social Studies

SOC2001	Honors US History A/B
SOC2021	AP NSL A/B

### World Languages

WLG2	Spanish 1A/1B
WLG2	Spanish 2A/B
WLG2	Honors Spanish 3A/B
WLG2	Honors Spanish 4A/B
WLG2	Honors Spanish 5 A/B
WLG2	AP Spanish A/B
WLG2	French 1A/1B
WLG2	French 2A/B
WLG2	Honors French 3A/B

### Technology Education

TEC2017	Introduction to Engineering Design A/B
TEC2002	Foundations of Computer Science A/B
TEC2005	AP Computer Science Principles

### PLTW Engineering

ENR2016	Principles of Engineering A/B
---------	-------------------------------

### Culinary Arts Hospitality Management

CHT2000	Int. Cultures & Cuisines A/B
---------	------------------------------

### Child Development Associate

EDU2029	Child Growth and Dev A/B
---------	--------------------------

### CASE (Curriculum for Agricultural Science Education)

ABG2015	Into to Ag, Food, and Nat Res A/B
---------	-----------------------------------

### Advance Placement Support

NSS2001	Advanced Seminar
---------	------------------

WLG2

WLG2

Honors French 4A/B

AP French A/B

### Fine Arts

ART2045	Ceramics 1 A/B
ART2069	Digital Art 1A/B
ART2042	Studio Art 1 A/B
ART2038	Photo 1 A/B
ART2106	Theater 1A/B

### Music

ART2093	Concert Band A/B
ART2099	Symphonic Orchestra A/B**
ART2087	Chorus 1A/B
ART2082	Guitar 1A/B
ART2071	Piano 1A/B
ART2091	Show Choir A/B**
ART2084	Music Technology

### Physical Education/Honors Health A

HPE2016	Basketball
HPE2026	Weight Training
HPE2011	Net Sports
HPE2022	Soccer
HPE2025	Volleyball
HPE2028	Yoga
HPE2012	Team Sports****
HPE2009	Individual Sport-Volleyball***
HPE2042A	Honors Health A

### Academy of Health Professions

BHP2015	Foundations of Medicine and Health Sci A/B
---------	--

### Business Management & Finance

BMF2026	Entrepreneurship & B.M I A/B
BMF2009	Accounting A/B

**\*Application Recommended, priority scheduling will be given to those who apply**

**\*\* Audition Required**

**\*\*\* This is a competitive volleyball class, see course description**

**\*\*\*\* This course is recommended for all 9<sup>th</sup> grade students**

## GRADE 10-12 COURSE OFFERINGS

### English

ENG2002	English 10 A/B
ENG2003	Honors English 10 A/B
ENG2005	Honors English 11 A/B
ENG2007	Honors English 12 A/B
ENG2031	AP Language and Comp A/B
ENG2032	AP Literature A/B
ENG2054	Tech Adv. Journalism
ENG2055	Publish Edit Biz
ENG2060	Yearbook 1 A/B*
ENG2061	Yearbook 2 A/B*
ENG2048A	Creative Writing
ENG2073	Lit as Film
ENG2039	African American Literature

### Mathematics

MAT2000	Algebra 1A/B
MAT2003	Geometry A/B
MAT2004	Honors Geometry A/B
MAT2011	Algebra 2A/B
MAT2012	Honors Algebra 2A/B
MAT2031	Pre-Calculus A/B
MAT2048	Honors Precalculus A/B
MAT2040	AP Calculus AB A/B
MAT2041	AP Calculus BC A/B
MAT2046	Honors Statistics A/B
MAT2068	AP Statistics A/B
MAT2032	Quant Literacy A/B
MAT2049	Calculus w/Apps A/B

### Science

SCI2000	Biology A/B
SCI2001	Honors Biology A/B
SCI2041	AP Biology DP A/B
SCI2006	Honors Physics A/B
SCI5085	Astronomy w/Physics A/B
SCI2064	AP Physics C Mechanics A/B
SCI2063	AP Physics C Elec/Mag A/B
SCI2003	Chemistry A/B
SCI2004	Honors Chemistry A/B
SCI2047	Environmental Science A/B
SCI2046	AP Environmental Science A/B
SCI2060	Anatomy & Physiology A/B
SCI2045	Molecular Biology A/B

### Social Studies

SOC2001	Honors US History A/B
SOC2022	AP US History A/B
SOC2021	AP NSL A/B
SOC2004	Honors NSL A/B
SOC2007	Honors Modern World History A/B
SOC2047	AP Modern World History A/B
SOC2071	Global Issues
SOC2051	Women's Studies
SOC2089	American History Through Film
SOC2059	Law 1
SOC2060	Law 2
SOC2063	Philosophy

SOC2055	Sociology 1
SOC2056	Sociology 2
SOC2064	AP Macro Economics
SOC2065	AP Micro Economics
SOC2068	AP Human Geography A/B
SOC2069	AP Psychology A/B

### Fine Arts

ART2045	Ceramics 1 A/B
ART2046	Honors Ceramics 2 A/B
ART2047	Honors Ceramics 3 A/B
ART2066	AP Studio Art 3D A/B
ART2069	Digital Art 1A/B
ART2070	Honors Digital Art 2 A/B
ART2059	Honors Digital Art 3 A/B
ART2042	Studio Art 1 A/B
ART2031	Honors Studio Art 2 A/B
ART2032	Honors Studio Art 3 A/B
ART2062	AP Drawing A/B
ART2038	Photo 1 A/B
ART2039	Honors Photo 2 A/B
ART2034	Adv. Photo A/B
ART2064	AP 2D Art and Design A/B
ART2106	Theater 1A/B
ART2107	Theater 2 A/B
ART2103	Advanced Acting
ART2105	Play Directing

### Music

ART2094	Symphonic Band A/B**
ART2099	Symphonic Orchestra A/B**
ART2100	Jazz Ensemble A/B**
ART2087	Chorus 1A/B
ART2088	Chorus 2 A/B
ART2082	Guitar 1A/B
ART2083	Guitar 2 A/B
ART2080	Guitar 3 A/B
ART2081	Guitar 4 A/B
ART2071	Piano 1A/B
ART2072	Piano 2 A/B
ART2073	Piano 3 A/B
ART2074	Piano 4 A/B
ART2091	Show Choir A/B**
ART2090	Chamber Singers A/B**
ART2084	Music Technology
ART2078	Music Perspectives

### Physical Education/Honors Health A & B

HPE2016	Basketball
HPE2026	Weight Training
HPE2011	Net Sports
HPE2022	Soccer
HPE2025	Volleyball
HPE2009	Individual Sport-Volleyball***
HPE2028	Yoga
HPE2042A	Honors Health A
HPE2042B	Honors Health B

**World Languages**

WLG2	Spanish 1A/1B
WLG2	Spanish 2A/B
WLG2	Honors Spanish 3A/B
WLG2	Honors Spanish 4A/B
WLG2	Honors Spanish 5 A/B
WLG2	AP Spanish A/B
WLG2	French 1A/1B
WLG2	French 2A/B
WLG2	Honors French 3A/B
WLG2	Honors French 4A/B
WLG2	AP French A/B

\*Application Recommended, priority scheduling will be given to those who apply

\*\* Audition Required

\*\*\* This is a competitive volleyball class, see course description

**Technology Education**

TEC2017	Introduction to Engineering Design A/B TEC
TEC2002	Foundations of Computer Science A/B
TEC2005	AP Computer Science Principles A/B

**PLTW Engineering**

TEC2017	Into to Engineering Design A/B
ENR2016	Principles of Engineering A/B
ENR2014	Digital Electronics A/B
ENR2009	Civil Engineering A/B
ENR2026	Aerospace Engineering A/B
ENR2015	Engineering Design and Engineering

**Business Management & Finance**

BMF2026	Entrepreneurship & B.M I A/B
BMF2009	Accounting A/B
BMF2004	Advanced Business Management A/B

**Child Development Associate**

EDU2029	Child Growth and Dev A/B
EDU2031	Honors Learning Environment for Preschool A/B
EDU2027	Adv. Lev Guided Research A/B
NSS2036	Applied Educational Leadership A/B

**Culinary Arts Hospitality Management**

CHT2000	Int. Cultures & Cuisines A/B
CHT2004	Culinary Essentials A/B
CHT2001	Internship, Human and Customer Services A/B

**Academy of Health Professions**

BHP2015	Foundations of Medicine and Health Sci A/B
BHP2014	Structures and Functions of the Human Body A/B
BHP2010	AHP Specialty CNA DP A/B
BHP2011	Allied Health Internship

**College & Career Research and Development**

NSS2035	College and Career Research A/B
NSS2034	Career Seminar A/B
WBL2013	Site Work Experience A/B

**CASE (Curriculum for Agricultural Science Education)**

ABG2015	Into to Ag, Food, and Nat Res A/B
AGB2016	Principles of Agricultural Science-Natural Resources and Ecology A/B

**Internship (Senior Year ONLY)**

WBL2004	Single Period A/B
WBL2005	Double Period A/B
WBL2006	Triple Period A/B

**Advance Placement Support**

NSS2001	Advanced Seminar
---------	------------------



# CAREER AND TECHNOLOGY EDUCATION

## Programs of Study

<b>Academy of Health Professions</b> <ul style="list-style-type: none"> <li>Foundations of Medicine and Health Science (9-10)</li> <li>Structures and Functions of the Human Body (10-11)</li> <li>Medical Science with Clinical Applications (11-12) 2 credits</li> <li>Internship optional – <i>MUST complete the above courses by junior year</i></li> </ul>	<b>Advanced Engineering <i>Project Lead the Way</i></b> <ul style="list-style-type: none"> <li>Introduction to Engineering Design (9-12)</li> <li>Principles of Engineering (9-12)</li> <li>Digital Electronics (10-12)</li> <li>OR Civil Engineering and Architecture (11-12) <b>OR</b> Aerospace Engineering (11-12)</li> <li>Engineering Design and Development (12<sup>th</sup>)</li> </ul> <p><i>Above courses must be completed in order. You may take more than one at a time in some cases.</i></p>
<b>Business Management</b> <ul style="list-style-type: none"> <li>Entrepreneurship &amp; BMI (9-12)</li> <li>Principles of Accounting and Finance (9-12)</li> <li>Advanced Business Management (11-12) (<i>Above courses required as prerequisites</i>)</li> <li>AP Economics, Internship, CLEP Exam, Dual Enrollment</li> </ul>	<b>Curriculum for Agricultural Science Education (CASE) <i>The Natural Resources Program</i></b> <ul style="list-style-type: none"> <li>Introduction to Agriculture, Food, and Natural Resources (9-12)</li> <li>Natural Resources and Ecology (10-12)</li> <li>Environmental Science Issues <i>Taken after completion of AFNR and NRE</i></li> <li>Agricultural Research and development (12<sup>th</sup>)</li> </ul>
<b>College and Career Research and Development</b> <ul style="list-style-type: none"> <li>College/Career Research &amp; Development (10-11)</li> <li>College &amp; Career Seminar (12<sup>th</sup>)</li> <li>Site Based Work Experience (12<sup>th</sup>), Off Campus</li> </ul>	<b>Child Development Associate / Teaching</b> <ul style="list-style-type: none"> <li>Child Growth and Development (9-12)</li> <li>Learning Environments for Preschoolers (level 2) honors (10-12)</li> <li>Advanced Level Guided Research in Education honors (11-12)</li> <li>Advanced Level Internship (12<sup>th</sup>)</li> </ul>
<b>Hospitality Management / Cooking</b> <ul style="list-style-type: none"> <li>International Cultures and Cuisines (9-12)</li> <li>Culinary Essentials (10-12)</li> <li>Internship - 2 credits</li> </ul>	<b>Computer Science Courses and Pathway</b> <ul style="list-style-type: none"> <li>Foundations of Computer Science (9-12)</li> <li>AP Computer Science Principles (9-12)</li> </ul>
<b>Internship Program</b> For Senior Students who would like experience in a field of interest.	
<b>Technology Education Graduation Requirement:</b> Honors Introduction to Engineering Design, Foundations of Computer Science, or AP Computer Science Principles	

# ENGLISH

## Course Sequence Recommendations

	Grade 9	Grade 10	Grade 11	Grade 12
Sequence 1	Honors English 9	Honors English 10 (Recommendation: C+ or better in Honors 9)	Honors English 11 <b>OR</b> AP English Language and Composition (focus on non-fiction texts and rhetoric; Recommendation: A or B in Honors English 10)	Honors English 12 <b>OR</b> AP English Language and Composition (Focus on non-fiction texts and rhetoric; Recommendation: A or B in Honors English 11) <b>OR</b> AP English Literature and Composition (Focus on fiction novels, plays, and poetry; recommendation: A or B in Honors English 11 or AP English Language and Composition)
Sequence 2	English 9	English 10 <b>OR</b> Honors English 10 (Recommendation: A or B in English 9)	Honors English 11	Honors English 12 <b>OR</b> AP English Language and Composition (Focus on non-fiction texts; recommendation: A or B in Honors English 11) <b>OR</b> AP English Literature and Composition (Focus on fiction novels, plays, and poetry; recommendation: A or B in Honors English 11 or AP English Language and Composition)

**\*\* Note:** Honors English 9: Earned a C+ or better in 8<sup>th</sup> grade English

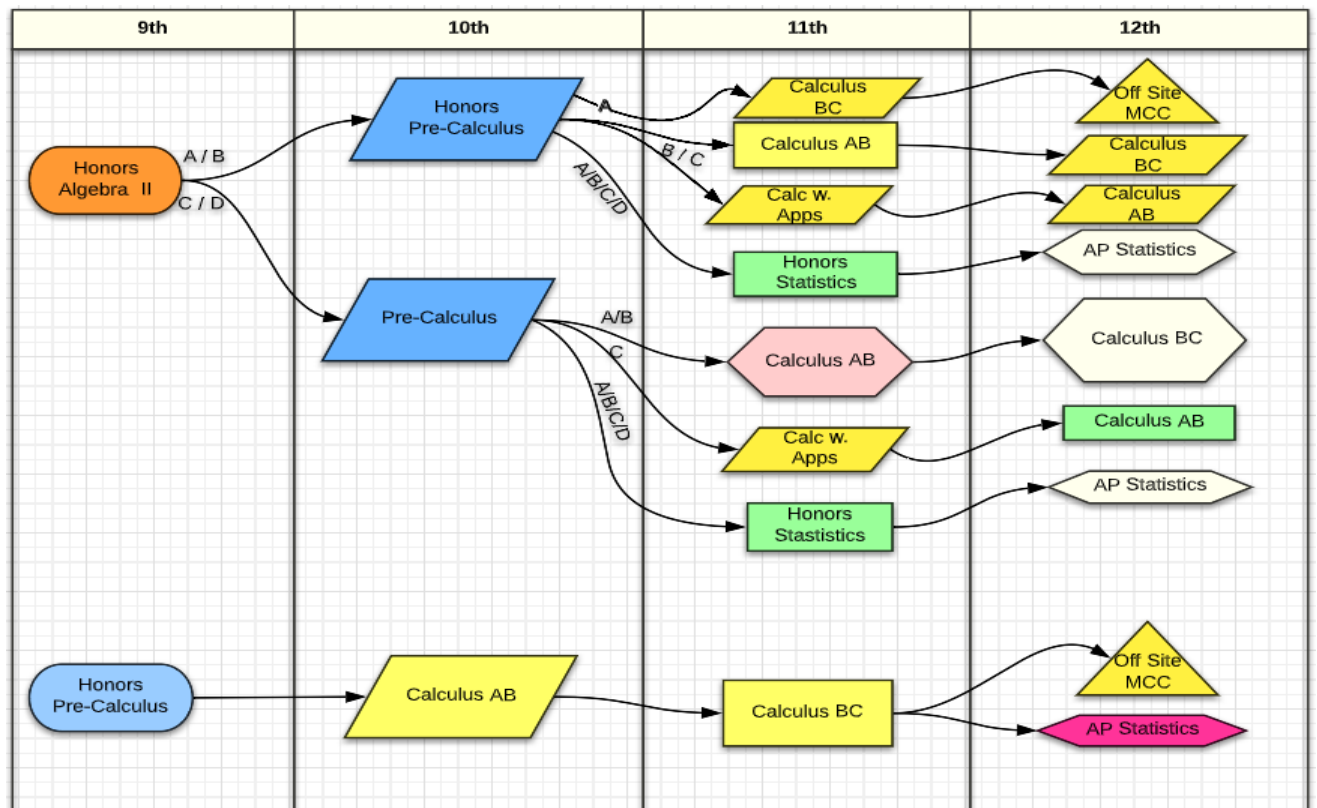
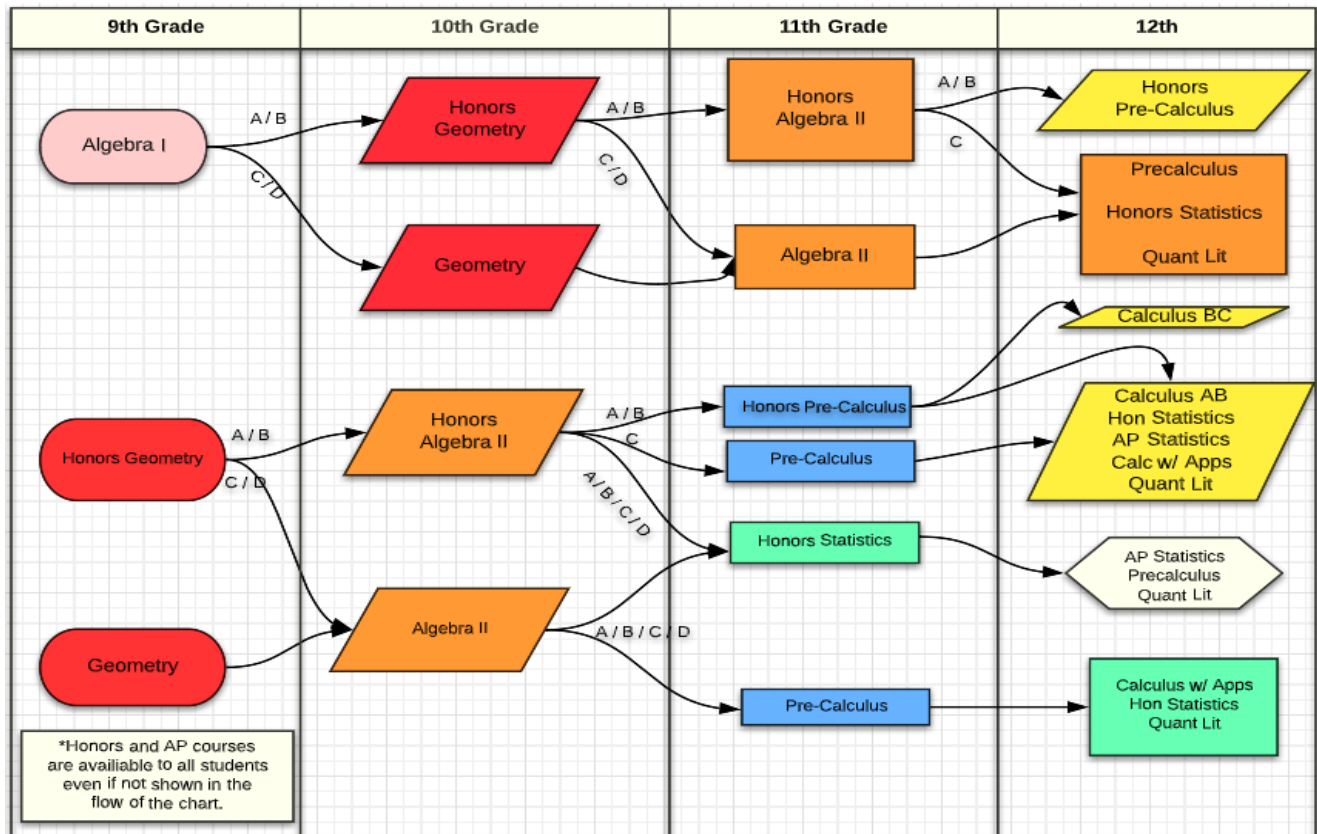
### Additional Electives

Techniques of Adv. Journalism A (Newspaper A (10-12)  
 Publications and Business B (Newspaper B) (10-12)  
 Theatre 1 A/B (9-12)  
 Theater 2 A/B (10-12)  
 Play Directing (10-12)

Advanced Acting (11-12)  
 Yearbook A/B (10-12)  
 Yearbook II A/B (11-12)  
 Film as Literature (10-12)  
 African American Literature (10-12)

# MATHEMATICS

## Guidelines for Mathematics courses



# MUSIC

## *Performing Ensemble Pathway* **Instrumental Music Pathway**

Ninth	Concert Band <b>or</b> Orchestra
Tenth	*Symphonic Band <b>or</b> Orchestra <b>or</b> *Jazz Ensemble
Eleventh	*Symphonic Band or Orchestra <b>or</b> *Jazz Ensemble
Twelfth	*Symphonic Band or Orchestra <b>or</b> *Jazz Ensemble

\* **Symphonic Band** (Concert Band is a prerequisite)

\* **Jazz Ensemble** (Audition required)

## **Choral Music Pathway**

Ninth	Chorus 1
Tenth	Chorus 2 ( <i>Jazz Choir</i> ) <b>or</b> *Show Choir <b>or</b> *Chamber Singers
Eleventh	Chorus 2 ( <i>Jazz Choir</i> ) <b>or</b> *Show Choir <b>or</b> *Chamber Singers
Twelfth	Chorus 2 ( <i>Jazz Choir</i> ) <b>or</b> *Show Choir <b>or</b> *Chamber Singers

\* **Chorus 1** (No audition required) - Grade 9 students

\* **Chorus 2** (Audition required) Students who completed Chorus 1 and audition

\* **Show Choir** (Audition required; prerequisite: Chorus 1)

\* **Chamber Singers** (Audition required; prerequisite: Chorus 1)

## **General Music Pathway**

Ninth	Piano 1 A/B <b>or</b> Guitar 1 A/B <b>or</b> Music Technology A/B
Tenth	Piano 2 A/B <b>or</b> Guitar 2 A/B <b>or</b> Music Perspectives A/B
Eleventh	Piano 3 A/B <b>or</b> Guitar 3 A/B <b>or</b> Music Perspectives A/B
Twelfth	Piano 4 A/B <b>or</b> Guitar 4 A/B <b>or</b> Music Perspectives A/B

\* **Chorus 2 (Jazz Choir)** Jazz choir is an ensemble that focuses on music in the jazz style and/or tradition.

\* *Once students have completed Chorus 1, students are encouraged to addition for Chamber Singer, Chorus 2 (Jazz Choir) and/or Show Choir.*

# PHYSICAL EDUCATION and HEALTH EDUCATION

## ***Physical Education***

Team Sports                      HPE2012                      9<sup>th</sup> Graders Only

Introduction to high school PE. Six units with instruction in different team/dual sport skills, strategies, and games. *NOTE: 9<sup>th</sup> graders are recommended to take at least one semester of Team Sports. The other semester would be a PE specialty course OR another semester of Team Sports.*

## **Specialty Courses**

Course #	Course Name	Description
HPE2025	Volleyball	Basic volleyball skills, strategies, and game play
HPE2009	Individual Sport – Volleyball	Advanced volleyball skills, strategies, games, and tournament play (students should have already taken HPE2025)
HPE2016	Basketball	Basketball skills, strategies, small game, and tournament play (2v2, 3v3, 5v5)
HPE2026	Weight/Strength Training	Instruction in principles, kinesiology, and physiology of strength training techniques and programs
HPE2028	Yoga/Stretching	Instructor led yoga improving flexibility, core strength, and overall fitness/wellness
HPE2011	Net Sports	Instruction in multiple net sports games (volleyball, badminton, pickleball, tennis)
HPE2022	Soccer	Soccer skills, strategies, game/tournament play

## **Physical Education Graduation Requirements**

Students must complete one full year (2 semesters) of Physical Education. We recommend students take four years of PE to foster fitness/wellness. All courses listed are ½ credit classes (1 semester).

## ***Health Education***

Course #	Course Name	Description
HPE2042A	Honors Health A	Recommended to be taken in 9 <sup>th</sup> or 10 <sup>th</sup> grade
HPE2042B	Honors Health B	Recommended to be taken in 10 <sup>th</sup> -12 <sup>th</sup> grade

## **Health Education Graduation Requirements**

Students must complete Honors Health A and Honors Health B. Students are NOT able to take Honors Health B until they pass Honors Health A. (It is not recommended that students take Health A & B in the same year.)

# SCIENCE

**Graduation Requirements** *LS-MISA (administered at the end of Biology) and 1 course from each category. Completion of 1 course fulfills one category.*

Life Science	Physical Science	Earth/Space Science Integrated
Biology Honors Biology AP Biology	Chemistry Honors Chemistry AP Chemistry Astronomy with Physics, Honors Physics, AP Physics (any)	AP Biology AP Environmental Science Chemistry Honors Chemistry AP Chemistry Astronomy with Physics Honors Physics AP Physics (any)

**How do honors and non-honors courses differ?** *In general, honors courses move faster, require more abstract thinking skills, and build on an existing ability to transfer knowledge to new contexts. As a guideline, honors courses are better for students with existing, strong academic skills, who have earned an A or B in previous science courses.*

## Course Sequence Recommendations

*Other sequences are possible with approval from the science resource teacher. Students may opt into or out of an honors course at any grade level.*

	Grade 9	Grade 10	Grade 11	Grade 12
Sequence 1	Biology	Astronomy w/Physics <b>or</b> Chemistry	Astronomy w/Physics <b>or</b> Chemistry	Elective
Sequence 2	Honors Biology	Honors Chemistry	Honors Physics <b>&amp;/or</b> any AP	Elective <b>&amp;/or</b> AP
Sequence 3	Honors Biology	Honors Chemistry & Honors Physics (Concurrently)	Elective <b>&amp;/or</b> AP	Elective <b>&amp;/or</b> AP

Advance Placement	Electives
AP Biology	Anatomy & Physiology (Honors Elective)
AP Chemistry	AP Physics C (electricity & magnetism) Prerequisite: AP Physics C (mechanics)
AP Environmental Science	Molecular Biology (Honors Elective)
AP Physics C (mechanics) Prerequisite: Precalculus	

# WORLD LANGUAGE

## Pathways for Continuing WL Students

### French

*Students who complete two full years of French (French 1 and 2) at the middle school (MS) level typically begin in French 3 Honors. If only 1A in seventh grade and 1B in eighth grade, French 2 is the appropriate level.*

Grade	1A/1B at the MS	2 Full Years at the MS(1 and 2)
Ninth	French 2	French 3
Tenth	French 3	French 4
Eleventh	French 4	AP French
Twelfth	AP French	

### Spanish

*Students who complete a full year of Spanish (Spanish 1 and 2) at the middle school (MS) level typically begin in Spanish 3 Honors. If only 1A in seventh grade and 1B in eighth grade, Spanish 2 is the appropriate level.*

Grade	1A/1B at the MS	2 Full Years at the MS (1 and 2)
Ninth	Spanish 2	Spanish 3
Tenth	Spanish 3	Spanish 4
Eleventh	Spanish 4	Spanish 5
Twelfth	Spanish 5	AP Spanish

## Pathways for Students New to WL

### French/Spanish

Grade	French	Spanish
Ninth	French 1	<b>Spanish 1</b>
Tenth	French 2	<b>Spanish 2</b>
Eleventh	French 3	<b>Spanish 3</b>
Twelfth	French 4	<b>Spanish 4</b>

*If World Language is your completer, you are required by the State of Maryland to take two courses in the same language. (i.e. Spanish 1 & 2 or French 1 & 2).*

## **SPECIAL PROGRAMS**

### **E-SESES Program** *Provides services for students with emotional disabilities*

The enhanced social and emotional special education services program serves those who have been negatively impacted by significant social and emotional behavioral challenges, such as significant anxiety, depression, school avoidance, or mental health challenges. Many of the students exhibit internalizing behaviors such as shutting down and disengaging due to anxiety. The program allows for flexibility in creating a sense of belonging, relationship building, working with the student and family, as well as providing social work services inside of the school building while also collaborating with outside providers. Individualized special education instruction is available in self-contained classes with direct access to a social worker and behavior support teacher.

### **Learning and Academic Disabilities (LAD) Program**

Sherwood High School provides special education and related services for students with identified disabilities in accordance with The Individuals with Disabilities Education Act (IDEA) 2004. The goal of the LAD program is to ensure students with disabilities receive appropriate support services while providing access to the MCPS curriculum and maintain maximum participation in the general education environment.

Sherwood High School supports inclusive practices and differentiated instruction that will meet the goals and objectives of each student's Individualized Educational Program (IEP). Placement decisions are made annually by the IEP team. Parents, students, special educators, general educators, counselors, and administrators use a variety of data to determine the appropriate accommodations, supplementary aids and services, and supports necessary to enable the students to be successful in the general education classroom.

### **Learning For Independence (LFI) & School/Community Based Programs (SCB)**

LFI services are designed for students with complex learning and cognitive needs, including mild to moderate intellectual disabilities. Students are provided with many opportunities for interaction with general education peers, including inclusion in general education classes as appropriate, peer tutoring, and extracurricular activities. They learn functional life skills in the context of the general school environment and in community settings.

SCB program services are designed for students with severe or profound intellectual disabilities and/or multiple disabilities. Students typically have significant needs in the areas of communication, personal management, behavior, and socialization. The goal of the program is to prepare students to transition to post-secondary opportunities upon graduation with a certificate from the school system.

### **English Language Development (ELD)**

The ELD program provides high quality English Language development instruction aligned to grade level content standards in English Language Arts. These courses focus on helping students develop the academic language proficiency needed to be able to learn content knowledge, skills, and processes and effectively use language to communicate proficiently in mainstream courses.

*\*Students in our E-SESES, LFI, SCB, and EML programs will meet with their counselors to develop their academic schedules for the upcoming school year.*



## SOCIAL STUDIES

Students are required to take 3 social studies classes to graduate. The courses are typically taken in grade 9, 10, 11. The **courses required** (in bold on chart) are United States History (Honors, or AP), Government (Honors NSL or AP Government and Politics), and World History (Honors MWH or AP World). This chart illustrates the typical course path for social studies at Sherwood High School.

Ninth Grade	10th Grade	11th Grade	12th Grade
<b>Honors United States History</b>  <b>AP Gov &amp; Politics</b>  <u>Elective Choices for gr. 10 ONLY if AP Gov was completed in grade 9</u>	<b>Honors NSL Government</b> <b>AP Gov &amp; Politics</b>  <b>Honors United States History</b> <b>AP United States History</b>  AP Comparative Government *AP Economics, Macro *AP Economics, Micro  <u>Electives available to all students</u> AP Human Geography *American History Through Film *Global Issues *Women's Studies  *Indicates 1 semester elective	<b>Honors Modern World History</b> <b>AP World History</b>  <u>AP - Electives available to all students</u> AP Comparative Government *AP Economics, Macro *AP Economics, Micro AP European History AP Human Geography AP Psychology AP United States History  <u>Electives available to all students</u> *American History Through Film *Global Issues *Law 1 *Law 2 *Philosophy *Sociology 1 *Sociology 2 *Women's Studies  *Indicates 1 semester elective	<u>AP - Electives available to all students</u> AP Comparative Government *AP Economics, Macro *AP Economics, Micro AP European History AP Human Geography AP Psychology AP United States History  <u>Electives available to all students</u> *American History Through Film *Global Issues *Law 1 *Law 2 *Philosophy *Sociology 1 *Sociology 2 *Women's Studies  *Indicates 1 semester elective

## VISUAL ARTS

\*All level 2 through 4 courses are considered advanced levels. They add an additional point to W GPA calculation

*Students who wish to register for a higher-level course without the prerequisite must submit a portfolio to the art department that demonstrates content knowledge for the prior level course. The portfolio will be evaluated for approval by the art department. This must be done before course registration.*

### **CERAMICS & SCULPTURE**

***Courses must be taken in sequential order***

- Ceramics & Sculpture 1A/1B (9-12) (1A required for 1B)
- \*Ceramics & Sculpture 2A/2B (10-12)
- \*Ceramics & Sculpture 3A/3B (11-12)
- \*AP 3D Studio Art A/B (11-12)

### **STUDIO ART**

***Courses must be taken in sequential order***

- Studio Art 1A/1B (9-12)
- \*Studio Art 2A/2B (10-12)
- \*Studio Art 3A/3B (11-12)
- \*AP Studio 2D A/B (11-12)
- \*AP Studio Drawing A/B (11-12)

### **DIGITAL ART**

***Courses must be taken in sequential order***

- Digital Art 1A/1B (9-12) (1A required for 1B)
- \*Digital Art 2A/2B (10-12)
- \*Digital Art 3A/3B (11-12)
- \*AP 2D Studio Art (11-12)

### **PHOTOGRAPHY**

***Courses must be taken in sequential order***

- Photography 1A/1B (9-12) (1A required for 1B)
- \*Photography 2A/2B (10-12)
- \*Photography 3A/3B (11-12)
- \*AP 2D Photo (11-12)

## SHERWOOD HIGH SCHOOL 4 YEAR PLANNER

Subject Area/Credits Required	Completed in 7th/8th Grade	CR	9th Grade	CR	10th Grade	CR	11th Grade	CR	12th Grade	CR
English (4)										
Social Studies (3)										
Science (3)										
Math (4)										
PE (1)										
Health (.5)/(1)										
Tech Ed (1)										
Fine Arts (1)										
ALT for Meeting Grad Requirements										
World Language (2)										
OR										
Completer Program										
Electives										
<b>Total Credits</b>	<b>7th/8th Grade</b>		<b>9th Grade</b>		<b>10th Grade</b>		<b>11th Grade</b>		<b>12th Grade</b>	

## ADVANCED PLACEMENT COURSE PLANNER

*The purpose of this planner is to help you balance your academic workload with your extra-curricular activities which will organize your time more effectively. Please consider that Advanced Placement (AP) courses will require more independent reading and work outside of class. Advanced Placement courses are considered college level and extremely rigorous. We recommend that you have a conversation with your parent, counselor, and administrator regarding the amount in their schedules.*

*Please use the information in this table to complete the charts below. The number of hours is an approximation.*

Department	AP Course	Minimum Hours per Week	Department	AP Course	Minimum Hours per Week
Art/Music	AP Photography	1-2	Social Studies	AP Human Geography	3-5
	AP Studio Art (Drawing)	2-3		AP Macroeconomics	3-5
	AP Studio Art (Design)	2-3		AP Microeconomics	3-5
	AP 3D	2-3		AP Psychology	5-8
Computer Science/Technology Education	AP Computer Science (Java)	2-3		AP United States History	5-8
	AP Computer Science Principles	1-2		AP NSL	5-8
English	AP Language & Composition	4-6		AP World History	5-8
	AP Literature & Compositions	4-6		AP European History	5-8
Mathematics	AP Statistics	2-4	Science	AP Biology	6-8
	AP Calculus AB	2-4		AP Chemistry	6-8
	AP Calculus BC	2-4		AP Physics C (electricity & magnetism)	6-8
World Language	AP French	4-5		AP Environmental Science	6-8
	AP Spanish	4-5			
	AP Spanish Literature	5 +			

ALL Departments	Advanced Seminar	Yearlong support course for first time AP students
-----------------	------------------	--

**STEP 1:** Consider all your responsibilities outside of your classes (sports, clubs, volunteering, jobs, and family obligations). Do you have a leadership role in any of your extracurricular activities? Does that impact the amount of time you need to devote to the activity each week?

Extra – Curricular	Hours per Week
TOTAL	_____Hours

**STEP 2:** Create a “balanced schedule using the chart below

	Number of Scheduled Hours/Week	Hours Remaining
24 hour X 7 days = hours/week		168 hours/week
Sleep 8 hours x 7 days/week	-56 Hours	112 hours remain
Time at school 8 hours X 5 days/week	-40 hours	72 hours remain
Hours of Homework & study/week	- _____	
Hours of extra-curricular/activities/week	- _____	
Hours devoted to daily routines (eating, shower, etc)	- _____	
Hours devoted to rest & relaxation/week	- _____	
Total Remaining Hours per week		
Is this schedule balanced?	YES NO	WHY?

## MY ***"DRAFT"*** COURSE SELECTIONS WORKSHEET

Content	Course		Course Number	
EXAMPLE (English)	Hon Eng 10 A	Hon Eng 10 B	ENG2003A	ENG2003B
EXAMPLE (Elective)	LAW 1	Yoga	SOC2059	HPE2028
English (A and B)				
Math (A and B)				
Science (A and B)				
Social Studies (A and/or B)				
Fine Arts (A and/or B)				
Technology Ed (A and B)				
Health (A and B)				
Physical Education				
World Languages (A and B)				
Electives (if half credit pick 2)				
Electives (if half credit pick 2)				
Alternate #1				
Alternate #2				
Alternate #3				

## MY “FINAL” COURSE SELECTIONS WORKSHEET

Content	Course		Course Number	
EXAMPLE (English)	Hon Eng 10 A	Hon Eng 10 B	ENG2003A	ENG2003B
EXAMPLE (Elective)	LAW 1	Yoga	SOC2059	HPE2028
English (A and B)				
Math (A and B)				
Science (A and B)				
Social Studies (A and/or B)				
Fine Arts (A and/or B)				
Technology Ed (A and B)				
Health (A and B)				
Physical Education				
World Languages (A and B)				
Electives (if half credit pick 2)				
Electives (if half credit pick 2)				
Alternate #1				
Alternate #2				
Alternate #3				



SHERWOOD HIGH SCHOOL  
300 Olney - Sandy Spring Road  
Sandy Spring, MD 20860



