

Please log in to your **MYMCPS Portal** account to make sure your student emergency information is updated. Counselors will use that information to contact you if they have any questions/concerns regarding your child's course selections.

If you have not created a **MYMCPS Portal** account, please visit:  
<https://portal.mcpsmd.org/>.

**Student Name:** \_\_\_\_\_

**ID #:** \_\_\_\_\_

Recommendations will be in the MCPS Scheduler Program  
Should you have any questions about course selections please contact the SHS Counseling Office at 301-924-3210.

**SHERWOOD HIGH SCHOOL 12<sup>TH</sup> GRADE REGISTRATION CARD (2021-2022)**

ENGLISH	MATHEMATICS	SCIENCE	SOCIAL STUDIES
Honors English 12            ENG2007 A/B AP Language & Composition    ENG2031 A/B AP Literature & Composition    ENG2032 A/B AP Seminar                        NSS2023 A/B	Algebra 2                            MAT2011 A/B Honors Algebra 2                MAT2012 A/B Precalculus                        MAT2031 A/B (Pre-req. Alg 2) Honors Pre-Calculus            MAT2048 A/B (Pre-req. Alg 2) Calculus with Applications    MAT2049 A/B (Pre-req. Precalculus) AP Calculus AB                    MAT2040 A/B (Pre-req. Precalculus) AP Calculus BC                  MAT2041 A/B (Pre-req. Hon Precalculus or AP AB Calc) Introduction to Statistics        MAT2046 A/B (Pre-req. Alg 2) AP Statistics                      MAT2068 A/B (Pre-req. Alg 2) Quantitative Literacy            MAT2032 A/B (Pre-req. Alg 2) #/+AP Computer Sci Principles    TEC2005 A/B  AP Seminar                        NSS2023 A/B	Honors Biology                    SCI2001 A/B AP Biology DP                    SCI2041 A/B Chemistry                        SCI2003 A/B Honors Chemistry                SCI2004 A/B AP Chemistry DP                SCI2059 A/B (Pre-req. Alg.2) Astronomy w/Physics            SCI5085 A/B Honors Physics                  SCI2006 A/B (Co-req. Geometry) AP Physics 1                      SCI2072 A/B (Pre-req. Geometry) AP Physics C Mechanics        SCI2064 A/B (Pre-req. Pre-calculus) AP Physics C Elec & Magnetism    SCI2063A/B (Pre-req. AP Physics C Mechanics & Calculus) AP Environmental Science        SCI2046 A/B (Pre-req. Biology) AP Seminar                        NSS2023 A/B  <b>SCIENCE ELECTIVES</b> Anatomy & Physiology            SCI2060 A/B Molecular Biology                SCI2045 A/B Environmental Science            SCI2047 A/B *Wildlife Biology (sem A)        SCI2043 *Env Res. & Proj. Design (sem B) <b>TBD</b>	Honors Modern World History    SOC2007 A/B AP World History                SOC2047 A/B Honors NSL Government        SOC2004 A/B AP Gov & Politics US NSL        SOC2021 A/B AP United States History        SOC2022 A/B AP Seminar                        NSS2023 A/B  <b>SOCIAL STUDIES ELECTIVES</b> *Global Issues                    SOC2071A Law 1                                SOC2059 Law 2                                SOC2060 *Philosophy                        SOC2063 *Psychology 1                      SOC2053 Sociology 1                        SOC2055 Sociology 2                        SOC2056 *Women's Studies                SOC2051 *AP Economics, Macro          SOC2064 *AP Economics, Micro        SOC2065 AP European History            SOC2037 AP Human Geography            SOC2068 AP Psychology                    SOC2069 AP Comparative Government    SOC2024 A/B
<b>ENGLISH ELECTIVES</b> Publish Edit Biz                  ENG2055 (Newspaper option 1) Techs. Adv Journalism            ENG2054 (Newspaper option 2) Yearbook 1                        ENG2060 A/B Yearbook 2                        ENG2061 A/B (Pre-req. Yearbook 1) *Creative Writing                ENG2048A *Literature as Film              ENG2073 *Oral Interpretation & Media Study    ENG2070 (forensics) *College Test Prep                NSS2000  <b>THEATRE</b> Theatre 1                        ART2106 A/B Theatre 2                        ART2107 A/B *Advanced Acting                ART2103 *Play Directing                 ART2105			

**KEY:** \*One semester courses    **DP** Double Period Class    #Technology Credit    ^Audition Required    %Application Required    +Qualifies as a Math Class for those needing a 5th Math credit senior year

**COURSE OFFERINGS CONTINUED GRADE 12**

<p><b>WORLD LANGUAGE</b></p> <p>French 1 WLG2041 A/B                  French 2 WLG2042 A/B                  Honors French 3 WLG2048 A/B                  Honors French 4 WLG2049 A/B                  French 5, (ADV) WLG2045 A/B                  AP French Language &amp; Culture WLG2057 A/B</p> <p>Spanish 1 WLG2131 A/B                  Spanish 2 WLG2132 A/B                  Honors Spanish 3 WLG2138 A/B                  Honors Spanish 4 WLG2139 A/B                  Spanish 5, (ADV) WLG2135 A/B                  AP Spanish Language &amp; Culture WLG2152 A/B                  AP Spanish Literature WLG2153 A/B</p> <p>Italian 1 WLG2071 A/B                  Italian 2 WLG2072 A/B                  Honors Italian 3 WLG2076 A/B                  Honors Italian 4 WLG2077 A/B                  Italian 5 (ADV) WLG2075 A/B</p>	<p><b>PHYSICAL EDUCATION</b></p> <p>*Net Sports HPE2011                  (Volleyball/Badminton/Tennis)                  *Sp PE Basketball HPE2016                  * Adv Basketball <b>TBD</b>                  *Floor/Street Hockey HPE2018                  *Sp PE Fitness HPE2019                  *Sp PE Soccer HPE2022                  * Adv Soccer <b>TBD</b>                  *Sp PE Volleyball HPE2025                  * Adv Volleyball <b>TBD</b>                  *Sp PE Weight/Strength Training (General) HPE2026                  *Sp PE Baseball (Weight Training) HPE2015                  *Sp PE Yoga/Stretching HPE2028</p> <p><b>HEALTH EDUCATION</b></p> <p>One semester of health is required for all students for a graduation requirement.</p> <p>*Honors Health Education HPE2033</p>	<p><b>FINE ARTS</b></p> <p><b>ART</b></p> <p>Ceramics/Sculpture 1 ART2045 A/B                  Ceramics/Sculpture 2 ART2046 A/B                  Ceramics/Sculpture 3 ART2047 A/B                  AP Studio Art 3-D ART2066 A/B                  Digital Art 1 ART2069 A/B                  Digital Art 2 ART2070 A/B                  Digital Art 3 ART 2059 A/B                  Photography 1 ART2038 A/B                  Photography 2 ART2039 A/B                  Adv Photography 3 ART2034 A/B                  AP 2D Photography ART2040 A/B                  2D Studio Art 1 ART2042 A/B                  Studio Art 2 ART2031 A/B                  Studio Art 3 ART2032 A/B                  Adv 2D Studio Art 4 ART2033 A/B                  AP Studio Art Drawing ART2062 A/B                  AP Studio Art 2-D ART2064 A/B</p> <p><b>MUSIC</b></p> <p>Chorus 1 ART2087 A/B                  Chorus 2 ART2088 A/B                  ^Chorus 3 (Jazz) ART2089 A/B                  ^Chamber Singers ART2090 A/B                  ^Show Choir ART2091 A/B                  Guitar A ART2082 A/B                  HS Guitar 2 ART2083 A/B                  HS Guitar 3 ART2080 A/B                  HS Guitar 4 ART2081 A/B                  Piano 1 ART2071 A/B                  HS Piano 2 ART2072 A/B                  HS Piano 3 ART2073 A/B                  HS Piano 4 ART2074 A/B                  Music Technology ART2084 A/B                  AP Music Theory ART2076 A/B                  ^Music Perspectives ART2078 A/B                  Symphonic Band ART2094 A/B                  Symphonic Orchestra ART2099 A/B                  ^Jazz Ensemble ART2100 A/B</p> <p><b>THEATRE</b></p> <p>Theatre 1 ART2106 A/B                  Theatre 2 ART2107 A/B                  *Advanced Acting ART2103</p>	<p><b>TECHNOLOGY EDUCATION</b></p> <p>#Foundations of Technology TEC2000 A/B                  #Intro. to Engineering Design TEC2004 A/B                  #Found. Of Computer Science TEC2002 A/B                  #AP Computer Sci Principles TEC2005 A/B                  (Pre-req. Geometry)</p> <p><b>ACADEMY OF HEALTH PROFESSIONS</b></p> <p>%Medical Science w/ Clinical App. DP BHP2010 A/B                  (Pre-req. Struct &amp; Functions)                  Medical Careers Internship SP BHP2017 A/B                  (Pre-req. Med Sci)                  Medical Careers Internship DP BHP2017 A/B                  (Pre-req. Med Sci)                  Medical Careers Internship TP BHP2017 A/B                  (Pre-req. Med Sci)</p> <p><b>BUSINESS MANAGEMENT</b></p> <p>Accounting BMF2009 A/B                  Entrepreneurship BMF2026 A/B                  Advanced Business Management BMF2004 A/B                  AP Economics Macro/Micro (See Social Studies)                  Internship – Business Management BMF2027 A/B</p> <p><b>PLTW ENGINEERING</b></p> <p>#Introduction to Engineering TEC2004 A/B                  Principles of Engineering ENR2016 A/B                  (Pre-Req IED)                  Digital Electronics (Co-rec or Pre-rec POE) ENR2014 A/B                  Civil Engineering ENR2009 A/B                  (Pre-req. POE)                  Aerospace Engineer ENR2026 A/B                  (Pre-req. POE)                  Engineering Design and Development (Pre-rec Aero or Civil) ENR2015 A/B</p> <p><b>CERT. PROF. HORTICULTURIST</b></p> <p>Internship Environmental ABG2010 A/B</p> <p><b>Curriculum for Agricultural Science Education (CASE)</b></p> <p>Introduction to Agriculture, Food, &amp; Natural Resources <b>TBD</b></p>	<p><b>COLLEGE AND CAREER RESEARCH &amp; DEVELOPMENT</b></p> <p>Career Seminar NSS2034 A/B                  (pre-rec CCRD)                  Site Based Work Exp. DP (Co-req CS required) WBL2008 A/B</p> <p><b>COMPUTER SCIENCE</b></p> <p>#Found. Of Computer Science TEC2002 A/B                  AP Computer JAVA ITC2007 A/B                  (Pre-req. Alg 1)                  #AP Computer Sci Principles (Pre-req. Geo) TEC2005 A/B</p> <p><b>HOSPITALITY MANAGEMENT- Int Cultures &amp; Cuisines CHT2000 A/B</b>                  (ProStart 1)                  Culinary Essentials CHT2004 A/B                  (ProStart 2) (Pre-req. CC)                  Internship – Hospitality &amp; Tourism CHT2001 A/B</p> <p><b>EARLY CHILD DEVELOPMENT</b></p> <p>Child Development 1 EDU2004 A/B                  Adv. Child Development 2 (Pre-req. Child Dev 1) EDU2011 A/B                  Adv Lvl. Guided Research Education EDU2027 A/B                  (Pre-req. Adv. Child Dev. 2)                  Adv. Internship- Education EDU2013 A/B</p> <p><b>INTERNSHIP PROGRAMS</b></p> <p>Internship SP WBL2004 A/B                  Internship DP WBL2005 A/B                  Internship TP WBL2006 A/B</p>
--	--	--	---	---

		*Play Directing	ART2105	
--	--	-----------------	---------	--

**DIRECTIONS: CIRCLE YOUR ELECTIVE COURSES. THEN PROVIDE A LIST OF ALTERNATIVE ELECTIVE COURSES IN CASE OF SCHEDULE CONFLICTS.**

<p><b>KEY:</b></p> <p># Technology Credit</p> <p>* One semester courses; however, these courses may be offered either semester or both</p> <p>DP Double Period class</p> <p>^ Audition Required</p> <p>% Application Required</p>	<p><b>ALTERNATIVE ELECTIVE CHOICES (for office use, selection is not in MCPS Scheduler)</b></p> <p>1. _____ Course No. _____/_____</p> <p>2. _____ Course No. _____/_____</p>
---	---

**SPECIAL PROGRAMS**

**MONTGOMERY COLLEGE – DUAL ENROLLMENT** The following courses will be offered on-site at Sherwood High School if a minimum of 15 students apply and meet the criteria. Montgomery College courses are double period classes held two or three days a week. These college courses/credits will transfer to MOST colleges. Please see your school counselor for more information.

**Circle a course(s) if interested in attending Montgomery College.**

- |  |                                     |
|--|-------------------------------------|
| COMM 108 - Intro to Human Communications | LNTP 100 – Intro. to Plant Sciences |
| ENGL 110 – Principles of English Grammar | MUSC 117 – World Music              |
| MATH 280 - Multivariable Calculus        | PSYC 221 – Abnormal Psychology      |
| MATH 282 - Differential Equations        |                                     |

**THOMAS EDISON HIGH SCHOOL OF TECHNOLOGY** - unique among Montgomery County public high schools. The programs at Edison allow students to experience success through hands on learning that prepares them for college and future careers. If you are looking for a change from traditional classroom learning, you should look into the many courses offered at Thomas Edison High School of Technology.

- |  |  |                              |
|--|--|------------------------------|
| Automotive Technology & Dealership Training    | Auto Body Repair Technology                            | Hospitality & Tourism        |
| Foundations of Automotive Technology           | Foundations of Building Construction Technology (FBCT) | Law Enforcement & Leadership |
| Carpentry                                      | Construction Electricity                               | Cybersecurity                |
| Heating, Ventilation & Air Conditioning (HVAC) | Masonry  |                              |
| Plumbing                                       | Principles of Architecture & CAD Technology            |                              |
| The Academy of Hospitality and Tourism         | Cosmetology  |                              |
| The Academy of Health Professions              | Professional Restaurant Management/Culinary Arts       |                              |
| Graphic Design                                 | Network Operations                                     |                              |

**ARMY JROTC**

Students interested in being an Army JROTC Cadet have the opportunity to take these courses at Magruder High School. Students must provide their own transportation.

JRO2004- Army JROTC Year 1

JRO2005- Army JROTC Year 2

JRO2006- Army JROTC Year 3

JRO2007- Army JROTC Year 4