Dear Students and Families,

Welcome to the 2024-2025 school year at Beloit Memorial High School, the Home of the Purple Knights!

We are pleased to present you with our latest Course Catalog and commit to providing you a great educational experience that will provide a solid College and Career Readiness foundation. BMHS offers an incredible scope of courses and programs that allows you to build on your strengths, ignite your passions and interests, and meet your needs for the upcoming year. We are committed to continuous improvement and to providing you rigorous coursework that advances preparation toward College and Career Readiness skills and standards!

BMHS is on a journey to developing and implementing College and Career Ready programming and instructional strategies such as an Academy school structure that \*\*organizes and develops Career and College programming pathways as choices for our students. Students have the opportunity to receive college level credits through Advanced Placement (AP) coursework, and our many articulated, transcripted, and dual-credit courses and programs through partnerships with Blackhawk Technical College, UW-Whitewater at Rock County, and UW-Oshkosh. We currently offer **courses that can yield college credit**, are **transcripted**, offer **dual credit**, or **advanced standing**. College level programming is also available at Beloit Memorial High School through Project Lead the Way, High School of Business, Early College Credit Program, Start College Now, Collegiate Academies, and the Porter Scholars program. Whatever college, career, military or workplace adventure you are interested in pursuing, there is a pathway of courses for you, here at BMHS!

Beloit Memorial is a state leader in the area of advanced Career and Technical Education offerings. Students are able to explore careers with current workforce demands such as machining, construction, manufacturing and engineering. Further enhancing students' learning opportunities are the variety of internships, co-ops and youth apprenticeship opportunities. Certificates are available to be earned in the areas of Business, Automotive Technology, Early Childhood Education, Construction, Cabinetry, Information Technology, Healthcare, Hospitality, Engineering, and Welding. Students can potentially be on a pathway to earn a Technical Diploma or an Associates Degree while at Beloit Memorial High School in the areas of Automotive Technolog, Per-Nursing, Spanish and Welding.

Beyond the core and College and Career Ready educational offerings, Beloit Memorial offers students a myriad of electives including Band, Orchestra, Choir and Theatre, extra-curricular activities, and WIAA sanctioned Athletics. The opportunities at BMHS to explore interests are extensive and second to none among our area high schools. Our facilities are newly renovated with state of the art facilities in the Career and Technical Education department and in Wisconsin, with an Olympic sized swimming pool. Students and staff alike, take advantage of our newly renovated, full scale fitness center.

We encourage you to take time and devote your attention to thinking about your future and to planning your educational journey here at Beloit Memorial HIgh School, the Home of the Purple Knights. We open the door for you to utilize the expertise and talents of our staff; School Counselors, Student Services, Teachers and Administrators to gain insight and advice as you navigate your pathway to College and Career Readiness.

We are very excited about the upcoming 2024-2025 school year and all it has to offer our students and families. Thank you for reading about our school! Please contact us with any questions!

Sincerely,

The Beloit Memorial High School Admin Team

## CAREER PLANNING & COURSE GUIDE

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## **BMHS Four Year Planning Guide**

As you prepare to register for courses for this next year, you should review your past and future goals. How do classes you have taken or will take next year "fit" your plans? Please use this sheet as a planning guide. If you need further assistance, please feel free to contact your school counselor.

Subject	BMHS Requirements
ENGLISH (UW Requirement = 4 Credits)	<ul> <li><u>4 Credits Including:</u></li> <li><u>9 Gr. = 1 cr. = English 9 or Acc English 9</u></li> <li>10 Gr. = 1 cr. = English 10, Acc English 10 or Environmental Lit.</li> <li>11 Gr. = 1 cr. = English 11, African Amer. Lit or AP Lang. &amp; Comp.</li> <li>12 Gr. = 1 cr. = English 12, Women's Writers, Lang. &amp; Comp. or AP Lit. &amp; Comp.</li> </ul>
SOCIAL STUDIES (UW Requirement = 3 - 4 Credits)	<ul> <li><u>3 Credits Including:</u></li> <li><u>9 Gr. = 1 cr. = U.S. History or Advanced Modern U. S.History</u></li> <li>10 Gr. = 1 cr. = World History or AP World History</li> <li>12 G. = 0.5 cr. = American Democracy or AP U.S. Government</li> <li>+ 0.5 cr. Social Studies Elective</li> </ul>
SCIENCE (UW Requirement = 3 - 4 Credits)	<ul> <li><u>3 Credits Including:</u></li> <li>9 Gr. = 1 cr. = Physical Science or Acc.Physical Science</li> <li>10 Gr. = 1 cr. = General Biology Science Elective</li> <li>+ 1 cr. Science Elective</li> </ul>
MATH (UW Requirement = 3 - 4 Credits	<ul> <li><u>3 Credits Including:</u></li> <li><u>9 Gr. = Algebra 1 or more advanced course if taken in 8th grade</u></li> <li>+ 2 cr. Math Electives</li> </ul>
PHYSICAL EDUCATION	<ul> <li>1.5 Credits Including:</li> <li>0.5 cr. = General PE (recommended for 9th graders)</li> <li>+ 1.0 cr. PE Electives</li> </ul>
HEALTH	<u>0.5 Credits Including:</u> 9 Gr. = 0.5 cr. = Health
NON DEPARTMENTAL	0.5 Credits Including: 9 Gr. = 0.5 cr. = Freshman Seminar
BUSINESS	0.5 Credits Including: 11 Gr. = 0.5 cr. = Personal Finance
ELECTIVES	10.5 Credits Including:
MINIMUM CREDITS	26 CREDITS - This is the MINIMUM number of credits required to graduate. Students can earn a MAXIMUM of 36 credits.

## **College and Career Academies**

During your Freshman year, you will choose to become a member of one of our College and Career Academies starting your Sophomore year.
The academy choices are:
BACH (Business, Arts, Communication, & Hospitality)
HHES (Health, Human and Educational Services)
PACMES (Public Service, Automotive, Construction, Manufacturing, Engineering & Science)

Each academy has specific pathways of courses in which you will enroll in order to explore a specific career. As a Freshman you have an opportunity to start some of these pathways early. The available Freshman elective classes incorporated in pathways include:

## **BUSINESS DEPT:**

Microsoft Office Business Foundations Entrepreneurship

## FAMILY & CONSUMER SCIENCE DEPT:

Hospitality 1 Child Development

### PERFORMING ARTS DEPT:

Class Piano Basic Music Theory Performing Arts Bass Choir Treble Choir String Orchestra Concert Band Jazz Ensemble

#### JROTC DEPT: JROTC LET 1

**TECHNICAL EDUCATION DEPT:** Welding 1 IT Fundamentals Networking 1 Introduction to Robotics Machining & CNC Operation 1 Introduction to Automotive Technology Automotive Technology 1 Construction 1 Cabinetry 1 Introduction to Engineering Design

### VISUAL ARTS DEPT:

2-D Art 3-D Art Applied Art Photography

There are also electives available in the **WORLD LANGUAGE DEPT** to consider as many colleges require a world language for enrollment.

## **IMPORTANT PLANNING INFORMATION**

Carefully consider the classes that you select for your Freshman year. Your choices drive the building of the master schedule and will impact hiring decisions. Once these decisions are made it is difficult to change a student's choices.

#### **SELECTING COURSES**

You must select **8 credits** of course work each year. You may earn up to one additional credit for some courses taken during the skinny period. Everyone must sign up for a skinny course. Many of your freshman level courses are foundations for future courses. Failing these courses will slow down your progress as you will have to retake and pass these classes in order to take more advanced classes.

### **GUIDELINES FOR DROPPING COURSES**

The following guidelines are to be strictly followed when considering/processing a course drop once a class has begun:

- A meeting must occur with a teacher, student, parent, counselor and administration before the course can be dropped.
- The student must have failed the first term of a semester-long class.
- There must be a class with an available seat for the student to be placed in that block.
- Students are not to drop courses to become an office worker or teacher assistant.

If the participants at the meeting can agree that the drop is necessary due to the skill level of the class being too difficult and the necessary criteria is met, then the drop can proceed. However, if the reasons for the drop center on <u>lack of motivation, poor attendance or personal conflict</u>, then the drop should be <u>denied</u> because the student has it within his/her power to achieve a better outcome in the course. When a drop is denied, the participants at the meeting should decide and formalize a workable strategy for student success.

#### **GRADING POLICY**

- Up to 5 days into the term, approved dropped courses will have no grading penalty
- Drops **prior** to mid-term grade: W (withdrawal) on transcript
- Drops after midterm grade: F (unless IEP driven) on transcript
- Moving out of the district: W on transcript unless it is late enough in the term to award credit
- Transferring to alternative programs: W or F on transcript depending on time of change unless late enough to award credit

#### **RETAKING A FAILED COURSE**

You are currently required to earn a minimum of 26 total credits to graduate. Students are expected to earn initial credit in all courses taken. Students who are credit deficient can make up credits through BMHS Summer School or must retake the course.

#### SUMMER SCHOOL

Beloit Memorial High School's summer school for high school students is aimed at helping students recover credits and gain achievement. Students may enroll in this six-week program for selected initial credits or to recover failed credits required for graduation. Regular attendance is mandatory to complete the course. Registration will be available in the spring.

#### FLEX TIME

Students will be able to meet daily with any of their teachers for extra help or enrichment during the FLEX period. If students are struggling in a class or need to take an exam due to an absence, it can be accomplished during FLEX. Students will create their own individualized weekly FLEX schedule or may be hard scheduled by a teacher. Help is readily available for all students.

## ENGLISH/LANGUAGE ART DEPARTMENT

Course Title		Enrol Gra		it	Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
English 9 (B1010)	Χ	*	*	*	1.0		Required for Graduation Alternatives Available
Accelerated English 9 (B1015)	X				1.0		Sub for English 9

## **ENGLISH 9 (B1010)**

1.0 credit

Grade: 9

### Special Note: Required for Graduation (Alternates available)

**Content:** Using the College Board's Springboard curriculum, this course will provide each student with a firm foundation in the four core skills of reading, writing, listening, and speaking. Students may read short stories, articles, excerpts, poems, a Shakespearean play, and a novel. It will also provide a variety of writing experiences directed at correct structures in grammar, vocabulary, punctuation, and organization of ideas for clear communication.

## **ACCELERATED ENGLISH 9 (B1015)**

1.0 credit

Grade: 9

### Special Note: May be substituted for English 9

**Content:** This course is highly recommended for students planning to go on to higher education and is similar to regular English 9, although there is an expectation that texts will be analyzed in greater depth and at a faster pace. Students who register for this course can expect homework assigned daily, including the completion of reading and writing assignments outside of class time. Students should be highly motivated and be willing to work more independently.

## MATHEMATICS DEPARTMENT

Course Title			ollmer ades	nt	Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
Algebra 1 (C1050F)	x	*	*	*	1.0		Required to pass to take all other math courses
Honors Algebra 2 (C1061)	X	x	x	x	1.0	Algebra 1	
Geometry (C1084)	X	x	x	x	1.0	Algebra 1	

## ALGEBRA 1 (C1050F)

1.0 credit

Grade: 9

## Special Note: Required to pass to take all other math courses

**Content:** This course deals with the theory of Algebra and requires an ability to grasp abstract concepts. Students will study algebraic expressions, real numbers, solving equations and word problems, polynomials, operations with polynomials, special products and factoring, algebraic fractions, functions, relations, graphs, rational and irrational numbers and quadratic equations. Basic fact fluency is expected and reinforced in this course.

## HONORS ALGEBRA 2 (C1061)

1.0 credit Grades: 9, 10, 11 Prerequisite: Algebra 1

**Content:** Algebra 2 honors parallels the core curriculum with greater levels of rigor. A course that receives an honors designation has expectations for students that are measurably broader, deeper, and/or more complex in comparison to Algebra 2.

GEOMETRY (C1084) 1.0 credit Grades: 9, 10, 11, 12 Prerequisite: Algebra 1

**Content:** This course encompasses all the dimensions of the understanding of geometry: its shapes and forms; the skills of drawing, measurement, and visualization; its properties and

deductive nature; its many uses; and the algebraic representation of geometry. The course emphasizes the concepts of coordinates, transformations, area, volume, congruence and similarity in relation to how they can be applied to solve problems in the physical world. Proof-writing and algebraic manipulation is extensively developed throughout the course.

## SCIENCE DEPARTMENT

**Graduation Requirements:** 3 credits of science is required for graduation: one (1) credit of either Physical Science or Accelerated Physical Science, one (1) credit of General Biology and one (1) additional science credit of your choice. All science courses involve both lab and lecture modes of instruction and meet the lab science requirements for colleges and universities. Students may choose computer-simulated dissection labs. Problem solving using the scientific method and metric units of measurement are utilized in all courses.

**Prerequisites:** Prerequisites are considered met with the successful completion of the listed course(s). Students may request that prerequisites be waived by consulting with the instructor and/or science department chair.

Course Title	Enrollment Grades				Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
Physical Science 9 (E1010)	X	*	*	*	1.0		Required for Grad. Alternative Available
Accelerated Physical Sci 9 (E1011)	X				1.0		Sub for Phys. Science 9

## PHYSICAL SCIENCE 9 (E1010)

1.0 credit

Grade: 9

## Special Note: Required for Graduation (Alternate available.)

**Content:** This course is a one semester, NGSS aligned introductory course. The course will engage students in the scientific study of physical, chemical and earth science topics. Students will investigate the role of energy systems throughout all of these topics. This is considered a foundation course and prerequisite for all other science courses.

## ACCELERATED PHYSICAL SCIENCE 9 (E1011)

## 1.0 credit

Grade: 9

Special Note: May be taken as a replacement for the Physical Science graduation requirement.

**Content:** This course is a one semester, NGSS aligned introductory course. The course will engage students in the scientific study of physical, chemical and earth science topics. Students will investigate the role of energy systems throughout all of these topics. This is considered a foundation course and prerequisite for all other science courses. As an accelerated course, students will be asked to study topics in more depth and be expected to complete additional projects.

## SOCIAL STUDIES DEPARTMENT

### **Social Studies Graduation Requirements**

All students must have a minimum of 3 Social Studies credits in the following areas for graduation: U.S. History (1 credit): Modern U.S. History (9th) or Advanced Modern U.S. History (9th) or AP U.S. History (10th/11th/12th transfer students)

World History (1 credit): World History (10th) or AP World History (10th/11th/12th). Government ( $\frac{1}{2}$  credit): American Democracy (12th) or AP U.S. Government (12th). Elective ( $\frac{1}{2}$  credit): All students must have a  $\frac{1}{2}$  credit elective of your choice (10th–12th).

Course Title	Enrollment Grades			nt	Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
Modern U.S. History (D1050)	x	*	*	*	1.0		Required for Graduation Alternative Available
Advanced Mod. U.S. History (D1060)	x				1.0		Sub for Mod. U.S. History
AP Human Geography (D6100)	x	X	x	x	1.0		Global/Biliteracy Elective College Credit Option

## MODERN U.S. HISTORY (D1050)

1.0 credit

Grade: 9

### Special Note: Required for Graduation (Alternates available)

Content: The Modern US History course is an introduction to the events that took place from World War 1 to present day. Throughout this class, students will examine major questions and dive into the events, leaders, and movements that have shaped our society today. Students will reflect on what it means to be an American.

### ADVANCED MODERN U.S. HISTORY (D1060)

### 1.0 credit

#### Grade: 9

Special Note: May be taken as a replacement for the U.S. History graduation requirement.

**Content:** Advanced U.S. History contains all of the required elements of the Modern U.S. History course, with additional time devoted to higher level reading, writing, and discussion. Students who sign up for this course, should expect a rigorous and deeper dive into their history lessons. This class is designed to prepare students for AP courses. This course fulfills the U.S. History requirement for graduation.

## ADVANCED PLACEMENT (AP) HUMAN GEOGRAPHY (D6100)

### 1.0 credit

### Grades: 9, 10, 11, 12

### Special Note: Global/Biliteracy Elective

**Content:** This course uses physical geography at its foundation, in order to understand the many ways humans interact with the world and the people around them. The class includes an in-depth look at factors that impact population growth, human migration, culture, global politics, agriculture, industrialization, and urbanization. Through this course, students will have the chance to come away with a much deeper understanding of the vast, rapidly-changing world we live in, and the ways humans have both positively and negatively changed the world around them. In May, the College Board offers examinations for the AP classes. Students who perform well on the exam may earn college credit.

## PHYSICAL EDUCATION/HEALTH DEPARTMENT

In order to graduate, each student is required to complete 1.5 credits of Physical Education.

A student may earn a maximum of 2.0 credits of Physical Education during their four-year high school career from the following two steps:

Each student MUST first successfully PASS General Physical Education. All incoming freshmen will enroll in the General Physical Education course.

After step one has been completed, students may then choose to take at least two of the offered courses from the following list or repeat selected courses for additional credit:

- General Physical Education
- Individual and Dual Activities
- Unified Physical Education
- Team Activities
- Lifetime Wellness
- Strength & Conditioning
- Lifeguard & Safety Certifications

Upon Completing 1.5 credits of physical education from the list above, juniors and seniors may choose to take High School Officiating and seniors may choose to take Outdoor Adventure.

Note: Students shall provide their own Physical Education attire, including a swimsuit, and students must use a padlock, which must be purchased from BMHS.

Course Title	Enr	ollme	nt Gra	ndes	Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
General Physical Education (J0040)	х	х	x	x	0.5		Required to pass to take all other PE courses
Health (J005F1)	Х	*	*	*	0.5		Required for graduation

## **GENERAL PHYSICAL EDUCATION (J0040)**

0.5 credit

Grades: 9, 10, 11, 12

### Special Note: Required to pass to take all other PE courses.

### Can be repeated for credit.

**Content:** Emphasis is placed on fitness and refinement of skills developed in previous years of Physical Education courses. A wide range of individual, dual, and team activities, including a swim unit, will be offered. Lifetime activities and fitness will be emphasized.

## HEALTH (J005F1)

0.5 credit

Grades: 9

## Special Note: Required for Graduation

**Content:** The class concentrates on current health issues within the following concepts: risks, wellness, skill building, positive practices, and community. The different threads incorporated in the program include accident prevention and safety, community health, consumerism, environment, physiology, hygiene, human growth & development, mental and emotional health, prevention and control of diseases, substance use/abuse, nutrition, and personal health. The focus is on what enhances wellness and how to achieve and maintain health and wellness. This course is required for graduation.

## NON-DEPARTMENTAL & SKINNY COURSES

**NON-DEPARTMENTAL COURSES:** All students are required to take Freshman Seminar as a transition to our Career & College Academy system. Those unable to take Freshman Seminar as transfer students or who do not successfully complete this course are required to enroll in College and Career Readiness. Other courses include career specific courses offered by the Academy coach or Blackhawk Technical College.

**SKINNY COURSES:** During the lunch block, all students are required to be enrolled in a "Skinny" course referred to as such because it is shorter than the normal block time. Choices Include:

Academic Labs - Students select the lab based on their Academy placement.

**Skinny Department Courses -** Some departmental courses are taught during the "skinny" block.

Course Title		Enrol Gra	llmer ades	nt	Credit	Prerequisites	Co-Requisites & Special Notes					
	9	10	11	12								
BLOCK COURSES												
Non-Departmental Courses - Student Selected												
Freshman Seminar (B009P1)	X				0.5		Required for Graduation					
SKINNY COURSES												
Academy Academic Labs - Student Selected												
Academic Lab - Freshman (YY05FG)	x				0		Skinny Class Placement by Academy					
Departmen	tal	Skin	ny C	our	ses - Stu	Ident Selected						
Bass Choir (L0049) *Formerly "Men's Choir"	x	x	x	x	1.0		Skinny Class					
String Ensemble (L0040)	x	x	x	x	1.0	Prior Experience	Skinny Class					
Alternative Academic Labs - Placement by Staff												
AVID - 9 (B009A)	x				1.0	Application Process	Skinny Class					

### FRESHMAN SEMINAR (B009P1)

0.5 credit

Grades: 9

### Special Note: Required for Graduation

**Content:** This is a required course for all 9th graders. This course provides students the proper social, academic, and fundamental skills necessary for their secondary education. There are multiple units taught throughout this class consisting of note taking, time management, organizational and study skills, technology, post-secondary education, and careers. Not only does this class focus on the transition from intermediate school to high school, it guides students to the appropriate post-secondary option - college, military, or apprenticeship.

## Skinny Courses

All students must enroll in a Skinny course which will meet during the same block as your lunch. It is referred to as "skinny" as this period is shorter than a regular block class.

#### ACADEMIC LAB Freshman Academy - YY05FG 0 credit Grade 9

**Content:** Academic Lab is an enhanced study period. Lessons in career planning (state requirement), community building, testing strategies, social skills and emotional skills occur weekly. Students also have weekly grade checks.

BASS CHOIR (L0049) \*Formerly "Men's Choir" 1.0 credits Grades: 9, 10, 11, 12

**Content:** This course is designed for beginning low-voice students who are interested in participating in choir at the high school level. Special attention will be made to develop and establish a foundation for healthy vocal technique as it pertains to the changing low-voice. Choral music from a variety of styles, time periods, and cultural traditions will be rehearsed and performed. Students will be expected to participate in daily singing activities as well as participate in private voice lessons with the choir teacher. In addition to daily rehearsals, all students must attend required sectionals, dress rehearsals, and concerts held outside of the school day. Students will be graded on ensemble contribution, formal assessment, performance, and a final at the end of each quarter.

### STRING ENSEMBLE (L0040)

1.0 credit Grade: 9, 10, 11, 12 Prerequisite: Experience in Orchestra at the intermediate school level. No audition required

**Content:** String Ensemble is a performing ensemble. Students perform with the Symphony Orchestra in concerts. Required performances include: Fall, Winter and Spring Concerts, and others to be determined. Most (if not all) performances are scheduled outside of school time. The main focus of the ensemble is the development of string/music technique, skill, and knowledge. Students are required to attend scheduled lessons each term. Students are required to own or rent and maintain an instrument. Students using school-owned instruments will pay a yearly usage fee of \$50.

AVID-9 (B009A) 1.0 credit Grade 9 Special Note: Application Process required.

**Content:** AVID-9 students learn key skills like critical thinking, writing, reading, and collaboration while also building practices to improve their organizational, time management, and problem-solving abilities. Students in the AVID program are encouraged to pursue rigorous coursework.

## **BUSINESS DEPARTMENT**

Fifty percent of the top ten best college majors for jobs are in business. Whether it is accounting, finance, marketing, human resources, supply chain demand, get your start here at Beloit Memorial High School in our business department! Project-based learning, field trips, internships, and guest speakers from the business world enhance your learning experience. Choose a career where you make money and make a difference.

Course Title		Enrol Gra	llmen Ides	it	Credit	Prerequisites	Corequisites & Special Notes
	9	10	11	12			
Business Foundation (F1000)	X	X	X	X	1.0		Dual Credit (Advanced Standing w/ BTC)
Entrepreneurship (F3009)	x	x	Х	x	1.0		
Microsoft Office (F1004)	X	Х	Х	Х	1.0		Dual Credit (Advanced Standing w/ BTC)

## **BUSINESS FOUNDATIONS (F1000)**

#### 1.0 credit

#### Grades: 9, 10, 11, 12

**Special Note:** Advanced Standing credits with Blackhawk Technical College, grade of B or better **Content:** This course is designed to help students become familiar with the business world around them. It provides students with a basic understanding of consumerism, insurance, taxes, credit, checking accounts, banks, organized labor, occupations and careers, and money management. Students will engage in multicultural study and explore global perspectives.

## ENTREPRENEURSHIP (F3009)

### 1.0 credit

## Grades: 9, 10, 11, 12

**Content:** Prepare yourself for an exciting career as an entrepreneur where people will be working for you! Students will gain valuable entrepreneurial experience and knowledge through projects and speakers. Students will engage in multicultural study and explore global perspectives.

## MICROSOFT OFFICE (F1004)

### 1.0 credit

## Grades: 9, 10, 11, 12

**Special Note:** Advanced Standing credits with Blackhawk Technical College, grade of B or better Content: This course is designed to offer students the opportunity to earn a Microsoft Office Specialist (MOS) Certification in Word, PowerPoint and Excel. Students will learn a wide variety of skills in each of the three areas (Word, PowerPoint and Excel) which can be used for school, college, work and personal use. Currently 80% of the workforce utilizes computer skills. Students will learn the skills needed to be successful in Word, PowerPoint, Excel and be given the opportunity to take the Microsoft Office Specialist (MOS) certification test(s). When certifications are earned, students will have the privilege of providing that information to colleges, businesses and employers.

## FAMILY AND CONSUMER SCIENCE DEPARTMENT

Family and Consumer Sciences strive to help students make informed decisions about their well-being, relationships, and resources to achieve an optimal quality of life. The courses offered at BMHS are closely tied to Hospitality, Education, and Healthcare pathways. We hope that you explore the extensive offerings in our department.

Course Title		-	ollmei ades	nt	Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
Housing & Interior Design (G0242)	X	Χ	X	X	0.5		
Foods & Cultures (G0272)	x	x	x	Х	0.5		Global/Biliteracy Elective
Hospitality Services 1 (G0323)	x	X	x	x	0.5		Dual Credit (Advanced Standing w/ BTC)
ECE: Child Development (G0292)	x	X	x	X	0.5		Dual Credit (Transcripted Credit w/ BTC)

## HOUSING AND INTERIOR DESIGN (G0242)

#### 0.5 credit

## Grades: 9, 10, 11, 12

**Content:** Students interested in exploring housing and interior decorating should take this course. Students will be exploring decorating and design decisions, including designing a floor plan for their dream house.

## FOODS AND CULTURES (G0272)

0.5 credit

Grades: 9, 10, 11, 12

## Special Notes: Global/Biliteracy Elective

**Content:** Students interested in the study of foods around the world should sign up for this course. You will learn about your culture and the culture of others through food preparation in laboratory experiences, media presentations, and group activities. A willingness to try new and different foods is necessary.

## HOSPITALITY SERVICES 1 (G0323)

#### 0.5 credit

Grades: 9, 10, 11, 12

### Special Note: Advanced Standing credits with Blackhawk Technical College, grade of B or better

**Content:** This class introduces students to commercial kitchen basics and hospitality career exploration. Knife skills and safety, sanitation basics, and commercial equipment functions will all be covered in addition to career cluster surveys. Light food preparation (cooking and baking) as well as nutrition and menuing will be introduced.

## ECE: CHILD DEVELOPMENT (G0292)

0.5 credit

### Grades: 9,10, 11, 12

### Special Note: Transcripted Credits with Blackhawk Technical College, grade C or better

**Content:** The course examines child development within the context of the early childhood education setting. This course focuses on children ages 3-8 years of age. The course will help students gain knowledge and skills associated with positive parent-and-child and teacher-and-child relationships. Students will have opportunities to develop activities for preschoolers ages 3-5 years relating to the physical, social, intellectual, and emotional development of children. Students have the opportunity to earn transcripted credit in BTC's Associate Degree program for Early Childhood Education.

## JUNIOR RESERVE OFFICER TRAINING CORPS DEPARTMENT

### THE MAKING OF A BETTER CITIZEN

JROTC is devoted to your growth, both as a student and as a person. JROTC gives you the opportunity to develop and improve yourself in many ways. It uses military skills and techniques to teach self-discipline, confidence, and pride in a job well done and offers you challenges and opportunities to: promote your graduation from high school, develop a solid foundation for career development, sharpen your communication skills, promotes and encourages citizenship, improve physical fitness, and strengthens your self-esteem. Your participation shows a willingness to make the most out of your high school experience. Every member of JROTC is special and brings a different cultural dimension to the program. You can be a member of a unique team---A TEAM OF WINNERS!

## LEADERSHIP EDUCATION TRAINING (LET) - THE BENEFITS

JROTC prepares high school students for responsible roles while making them aware of the benefits of citizenship. Leadership Education and Training goals are to graduate from high school, demonstrate positive self-esteem while promoting winning behavioral concepts in a culturally diverse society. JROTC emphasizes and teaches you to think logically and to communicate effectively while displaying the ability to work cooperatively with others. JROTC also teaches the benefits of diet and physical fitness in maintaining good health and appearance. JROTC allows you to participate on the Rifle Marksmanship Team, Drill and Color Guard Teams. Cadets are allowed to participate in a week-long summer adventure camp. JROTC students are encouraged to participate in Varsity Athletics and any clubs and or organizations in the school. All JROTC programs are at no cost to the student or parent.

Course Title	Enrollment Grades				Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
JROTC LET 1 (N1000)	x	x	x	x	1.0		

## **JROTC LET 1 (N1000)**

#### 1.0 credit

### Grades: 9, 10, 11, 12

**Content:** Introduction to ethical values, principles of good leadership and how to communicate effectively with others. Learn how to properly wear the JROTC uniform. Participate in physical fitness activities and learn valuable life skills and how to become a better person and citizen.

## PERFORMING ARTS DEPARTMENT

FIND YOUR PASSION IN THE ARTS at BELOIT MEMORIAL HIGH SCHOOL! Beloit Memorial High School offers an award-winning, well-rounded performing arts curriculum with many options in instrumental music (band / orchestra / jazz) vocal music (choir) and theatre. Some ensembles require an audition to participate (see course description for more information). In addition to performing ensembles, we also offer Class Piano and AP Music Theory.

Course Title		-	llmen ades	t	Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
Bass Choir (L0049) *Formerly "Men's Choir"	X	x	x	x	1.0		Skinny Course
Treble Choir (L0050)	Χ	X	X	X	2.0		
String Ensemble (L0040)	x	x	x	x	1.0	Prior Experience	Skinny Course
Concert Band (L0031)	X	X	X	X	2.0		Placement Audition
Jazz Ensemble (L0038) *Formerly "Jazz 2"	x	x	x	x	2.0		Placement Audition
Class Piano (L0062)	X	X	X	X	0.5		
Basic Music Theory (L0063)	X	X	X	X	0.5		
Performing Arts (L1080)	X	X	X	X	0.5		

## BASS CHOIR (L0049)

\*Formerly "Men's Choir"

1.0 credits

Grades: 9, 10, 11, 12

### Special Note: This course is taught during the Skinny Block.

**Content:** This course is designed for beginning low-voice students who are interested in participating in choir at the high school level. Special attention will be made to develop and establish a foundation for healthy vocal technique as it pertains to the changing low-voice. Choral music from a variety of styles, time periods, and cultural traditions will be rehearsed and performed. Students will be expected to participate in daily singing activities as well as participate in private voice lessons with the choir teacher. In addition to daily rehearsals, all students must attend required sectionals, dress rehearsals, and concerts held outside of the school day. Students will be graded on ensemble contribution, formal assessment, performance, and a final at the end of each quarter.

## **TREBLE CHOIR (L0050)**

2.0 credits

### Grades: 9, 10, 11, 12

**Content:** This course is designed for beginning high-voice students who are interested in participating in choir at the high school level. Special attention will be made to develop and establish a foundation for healthy vocal technique. Choral music from a variety of styles, time periods, and cultural traditions will be rehearsed and performed. Students will be expected to participate in daily singing activities as well as participate in private voice lessons with the choir teacher. In addition to daily rehearsals, all students must attend required sectionals, dress rehearsals, and concerts held outside of the school day. Students will be graded on ensemble contribution, formal assessment, performance, and a final at the end of each quarter.

#### STRING ENSEMBLE (L0040)

1.0 credit Grade: 9, 10, 11, 12 Prerequisite: Experience in Orchestra at the intermediate school level. No audition required

### Special Note: This course is taught during the Skinny Block.

**Content:** String Ensemble is a performing ensemble. Students perform with the Symphony Orchestra in concerts. Required performances include: Fall, Winter and Spring Concerts, and others to be determined. Most (if not all) performances are scheduled outside of school time. The main focus of the ensemble is the development of string/music technique, skill, and knowledge. Students are required to attend scheduled lessons each term. Students are required to own or rent and maintain an instrument. Students using school-owned instruments will pay a yearly usage fee of \$50.

#### CONCERT BAND (L0031)

2.0 credits Grades: 9, 10, 11, 12

### Prerequisite: Placement Audition. Auditions held in the Spring of the previous year

**Content:** The Concert Band is our second-tier performing ensemble, performing Class B / Grade 3-4 level literature. This is a performance-based class. Students rehearse during class time to develop individual and group skills while preparing for performances. Required participation in activities include: concert performances, pep band, marching band, and solo/ensemble. Students are expected to attend all scheduled lessons and sectionals and to maintain their own instruments. **Students who use a school-owned instrument will pay a yearly \$50 usage fee.** 

#### JAZZ ENSEMBLE (L0038) Formerly "Jazz 2" 2.0 credits Grades: 9, 10, 11, 12

Prerequisite: Enrollment in this class REQUIRES an audition. Students who successfully pass the audition (held the previous spring) will be placed into two separate bands based on playing ability and instrumentation needs. In addition, concurrent enrollment in Concert Band / Wind Ensemble is required for wind and percussionists, and in orchestra for bass players. An exception will be made for pianists and guitarists who do not play a wind/string instrument. (This requirement can be waived per music director discretion.)

**Content:** The purpose of this course is to develop musical independence through knowledge of styles and performance techniques of varied jazz literature. The content will include but is not limited to, production of characteristic tone, interpretation of jazz rhythms and articulations, performance of literature from various popular and jazz styles, and to engage in the creative process through improvisation. The ensembles will perform at various festivals and concerts throughout the Midwest. All performances are required.

## CLASS PIANO (L0062)

### 0.5 credit

Grades: 9, 10, 11, 12

**Content:** The main objective of this course is to provide students with the experience of basic piano performance and the basics of music theory. Students will learn to perform the piano with proper posture and technique, learn the basics of note reading and rhythm counting, and begin to explore the foundations of music theory. In this class students will work independently at their own keyboard with a headset as well as have the opportunity to perform for the teacher and other students for feedback before the summative playing assessment. Students will be assessed through playing assessments and written assessments. This is a great class for those interested in starting their music education or for those who already have a background in music and are looking to grow their abilities.

## **BASIC MUSIC THEORY (L0063)**

0.5 credit

## Grades: 9, 10, 11, 12

**Content:** Any student desiring to grow in their understanding of music theory may take Basic Music Theory. Prior music knowledge and abilities are beneficial but not required. The course begins with learning to read musical notation and basic music terminology and concepts. Other topics covered include basic rhythmic concepts, intervals, and scales. Basic Music Theory is a prerequisite to AP Music Theory. Students in Basic Music Theory are not required to continue into the AP class. However, Basic Music Theory provides the foundation for AP Music Theory.

## PERFORMING ARTS (L1080)

## 0.5 credit

## Grades: 9, 10, 11, 12

**Content:** This course is a beginning acting course, emphasizing the preparation and interpretation of acting monologues and scenes. Class time will be spent performing and analyzing play scripts. Students will be required to memorize dialogue in acting scenes and perform those scenes in front of the rest of the class.

## TECHNICAL EDUCATION DEPARTMENT

Industrial Technology Education at BMHS provides students with an opportunity to explore a variety of technology driven courses ranging from Automotive to Computer Aided Design. With this knowledge, students are provided with skills to select an area that is best suited to their interests and abilities for a career or post-secondary application.

Course Title		Enro Gra	llmer ades	nt	Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
Introduction to Automotive Technology (H0038)	x	x	x	x	0.5		
Automotive Technology 1 (H0039)	x	x	x	x	1.0	Intro to Automotive Technology	
IT Fundamentals (H4001)	X	x	X	X	0.5		
IT Network 1 (H4002)	X	x	X	x	1.0	IT Fundamentals	
Construction 1 (H3005)	X	X	X	X	0.5		
Cabinetry 1 (H3035)	X	x	X	x	0.5		
Machining & CNC Operation 1 (H3033)	x	x	x	x	1.0	Algebra 1(or concurrent enrollment)	
Welding 1 (H3032)	X	x	x	x	0.5		Dual Credit (Advanced Standing w/ BTC)
Introduction to Robotics (H1001) *New Course	x	x	x	x	0.5		
PLTW: Intro to Engineering Design (H1011)	x	x	x	x	1.0		

## INTRODUCTION TO AUTOMOTIVE TECHNOLOGY (H0038)

## 0.5 credit

## Grades: 9, 10, 11, 12

**Content:** Introduction to Automotive Technology focuses on Safety, Careers in the Automotive Industry, Basic Electricity, Hydraulics, Hand and Power Tools, Engine Theory, Basic Vehicle Systems, and Basic Vehicle Maintenance. This course would be a prerequisite for Automotive Technology 1, and would require a C or better to move on to the next level. This course will help introduce students to the Field of Automotive Technology, and will contain both classroom and lab instruction.

## AUTOMOTIVE TECHNOLOGY 1 (H0039)

### 1.0 credit

## Grades: 9, 10, 11, 12

**Content:** In this first-level class, students will be introduced to the fundamentals of the modern day automotive technical servicing including, careers, basic maintenance, cooling system service, vehicle electrical systems, routine and preventive maintenance and safe use of vehicle lifting and hoist mechanisms. Instruction is also given in S/P2 internet bases safety, tools/equipment use and using computer service information. This course is transcripted with Blackhawk Technical College for 2 credits in Service Fundamentals. **Recommended: Coveralls, Safety Glasses** 

## IT FUNDAMENTALS (H4001)

#### 0.5 credit

#### Grades: 9,10,11,12

**Content:** The key audiences for this class are students who are not sure if they are interested in the information Technology field. The course emphasizes the practical application of skills and procedures needed for hardware and software installations, upgrades, and troubleshooting systems. Emphasis will be on both theory and hands-on activities. This class is an introduction class and so there are no prerequisites.

### IT NETWORK 1 (H4002)

#### 1.0 credit

## Grades: 9, 10, 11, 12

### Prerequisite: IT Fundamentals

**Content:** IT Network 1 is designed for students with basic PC skills and foundational math and problem solving skills. Students are not expected to have knowledge of binary math and algorithms. Emphasis will be on both theory and hands-on activities. This class is a second level class, which will require students to have completed IT Fundamentals. The curriculum consists of four courses: Networking for Home and Small Businesses, Working at a Small-to-Medium Business or ISP, Introducing routing and Switching in the Enterprise, and Designing and supporting Computer Networks. The courses are delivered sequentially, and each course is a prerequisite for the next course.

## CONSTRUCTION 1 (H3005)

#### 0.5 credit

### Grades: 9, 10, 11, 12

**Content:** This course is designed for students at the beginning of the pathway for the building trade's field. This term long course will introduce students to the basics in the building trade's field. Students in this course will build off of blueprints. Key concepts students will learn in this course are: safety; using concrete and forms, blueprints; basic residential framing for floors, walls, and roof; basic operation of power equipment used in the building trades industry. Students will be assessed on their ability to produce and complete accurate and high-quality products related to the build trades field.

## CABINETRY 1 (H3035)

### 0.5 credit

### Grades: 9,10,11,12

**Content:** This course will be targeting students who are potentially interested in a career in the cabinetry and millwork field. Key curricular concepts in this course will be teaching students proper operation and safety in a cabinetry shop as well as basic cabinet creation techniques related to construction, joints, finishing, etc. Students will build a wall cabinet.

Students may be responsible for purchasing projects made in class.

## MACHINING & CNC Operations 1 (H3033)

1.0 credit

Grades: 9, 10, 11, 12

## Prerequisite: Previous Completion or Concurrent Enrollment in Algebra 1

**Content:** This course is designed for students who are potentially interested in a career in the machining field. Key curricular concepts in this course will be teaching students basic machining operations and intro to metal working equipment to include; manual machining skills, speeds and feeds, precision and measurement, computer numerically controlled mills & lathes.

## WELDING 1 (H3032)

0.5 credit

Grades: 9, 10, 11, 12

**Special Note:** Advanced Standing credits with Blackhawk Technical College, grade of B or better **Content:** This course will be targeting students who are potentially interested in the welding field. Key curricular concepts in this course will be teaching students basic welding processes (SMAW, GTAW, and GMAW), welding positions, basic joints, and technical drawings. This course will also familiarize students with all necessary national safety rules and regulations of the welding industry, in addition to personal protective equipment and machine operation. This course will prepare students for Advanced Welding & Fabrication.

## **INTRODUCTION TO ROBOTICS (H1001)**

0.5 Credit

## Grades: 9, 10, 11, 12

**Content:** This course is designed to introduce students into the world of robotics. Focus will be on hands on building, programing, problem solving and overall design. Students will be informed about career and technical opportunities. Course design allows for students to be inventive and creative when completing projects and working in groups as well as independently.

## PLTW: INTRODUCTION TO ENGINEERING DESIGN (IED) (H1011)

1.0 credit

Grades: 9, 10, 11, 12

Special Note: College credit is available for the Milwaukee School of Engineering (MSOE) for students earning a "B" or better and a successful score on their End of Course Exam. Content: This course teaches problem-solving skills using a design development process. Models of product solutions are created, analyzed and communicated using solid modeling computer design software. Along the way, students will learn basic drafting and Computer Aided Drafting (CAD) skills.

## VISUAL ARTS DEPARTMENT

The Visual Art department offers a wide variety of courses for all levels of interest in art. 2-D Art and 3-D Art are designed as foundational or introductory level courses. They provide a range of process and media exposure for beginning art students, helping them determine areas of personal interest and strength. 2-D Art can be taken at the same time, before, or after 3-D Art. Applied Arts is an additional foundation course offered at BMHS. It is for students wishing to learn how art and design principles are applied to crafts and functional objects.

Course Title	Enrollment Grades			t	Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
2-D Art (I0010)	X	Х	X	X	0.5		
3-D Art (10020)	X	Х	Х	Х	0.5		
Applied Arts (I0021)	X	Χ	X	Χ	0.5		Global/Biliteracy Elective
Photography (I0047)	X	Χ	X	Χ	0.5	2-D Art	

## 2-D ART (10010)

#### 0.5 credit

## Grades: 9, 10, 11, 12

**Content:** In this beginners course, students will learn basic skills to create drawings, paintings, prints, collages and digital artworks, to prepare them for the advanced courses that follow. Creativity, craftsmanship, and the use of the elements of art and principles of design are emphasized.

### 3-D ART (10020)

#### 0.5 credit

### Grades: 9, 10, 11, 12

**Content:** In this beginners course, students will learn basic 3-Dimensional building techniques in a variety of materials such as wire, clay, paper mache and cardboard to prepare them for advanced courses in sculpture, ceramics (clay), and fashion design. Creativity and good craftsmanship are emphasized. 2-D art is **not** a prerequisite.

## APPLIED ARTS (10021)

### 0.5 credit

Grades: 9, 10, 11, 12

## Special Note: Global/Biliteracy Elective

**Content:** This beginning art course is an introduction to the art of design and decoration of objects used everyday. Students will be exposed to a variety of materials, occasionally working in teams creating models and prototypes for functional objects like fashion apparel, toys and games, furniture, jewelry, et al. A global perspective will be explored to inspire and give historical and cultural context.

### PHOTOGRAPHY (10047)

0.5 credit Grades, 9, 10, 11, 12

## Prerequisite: 2-D Art

**Content:** Students in this course will explore processes, techniques and concepts specific to digital photography. This class prepares students who are interested in pursuing professional photography careers focusing on architecture, commercial, fine arts, photojournalism, medical, fashion, and session portraiture. Students also explore the possibilities of manipulating their digital images in the classroom computer lab. The history of Photography will be explored as well.

## WORLD LANGUAGES DEPARTMENT

Being bilingual is a benefit for all career pathways. World Languages classes help students become global citizens; employers want workers who interact and communicate in culturally appropriate ways. Students in any academy can take French and Spanish classes. **BMHS celebrates students' achievements toward bilingualism and biliteracy by offering the opportunity to earn the Global Scholars Program Award (GSP) and/or the Seal of Biliteracy upon graduation.** BMHS offers French, Spanish and Spanish Language Arts. Many colleges and universities require at least two credits of one language other than English in order to enroll. It is possible to earn 5-16 college credits FREE for passing BMHS Spanish 4 from UW Oshkosh's CAPP program, 3-26 college credits for passing AP Spanish Language & Cultures plus UW's CAPP, or 3-5 college credits for passing AP French Language & Cultures for high school students.

		Со	urse 🖁	Seque	ences	;			
French	Spanish (as 2nd lang.) Spanis					sh Language Arts (SLA) for DLI & home			
lang.Sp.									
1	1						High Sch. Span.La		
2	—					Intermediate H.S. Span. Lang. Arts 2 (SLA2) Advanced Span.Lang Arts 3 (SLA 3)			
3	3							3 (SLA 3)	
AP French Lang. & Cult.	Cult. AP Spanish Language. & Cult.				Spanish 4 AP Spanish Language. & Cult.				
Ai Trench Lang. & Cuit.	Spanish for Careers & Community				Spanish for Careers & Community				
AP Spanish Literature. & Cult. AP Spanish Literature. & Cult.									
Course Titl	•	Enrollment Grades			des	Credit	Prerequisites	Co-Requisites & Special Notes	
		9	10	11	12				
French 1 (K1010)		X	X	X	X	1.0			
French 2 (K1012)		X	X	Х	Х	1.0	French 1		
Spanish 1 (K1040)		X	X	X	X	1.0			
Spanish 2 (K1042)		X	X	X	X	1.0	Spanish 1		
Spanish 3 (K1046)		X	X	X	X	1.0	Spanish 2		
Intro.to High Sch. Span. I (SLA 1) (K1041)	Lang. Arts1	x	x	x	x	1.0	Speaks & reads Spanish at home	DLI,home=Span.	
Intermediate HS Span. La (SLA2) (K1043)	ang. Arts 2	x	X	x	x	1.0	SLA 1	DLI,home=Span.	

### **FRENCH 1 (K1010)**

1.0 credit

#### Grades: 9, 10, 11, 12

**Content:** This course stresses listening, speaking, reading and writing skills. Along with repetition and other speaking exercises with partners, original written dialogues and peer presentations are also required. Emphasis is on vocabulary and basic sentence structure. In addition, students will learn about France (particularly Paris) and French-speaking countries, their people and cultures. Daily use of technology is integrated for formative assessment. This course helps students communicate at the novice level.

#### FRENCH 2 (K1012) 1.0 credit Grades: 9, 10, 11, 12 Prereguisite: French 1

**Content:** This course continues the work of French 1 with an increasing emphasis on writing and speaking. Students will write in the target language and present dialogues. Course content includes supplemental vocabulary to level 1 knowledge base and an extensive study of the household, foods, regular & irregular verb usage, both present and preterit tenses. An introduction to French music is used to strengthen listening comprehension and phonetic skills. Daily use of technology is integrated for formative assessment. This course helps students to communicate at the novice and intermediate levels.

**SPANISH 1 (K1040)** 

1.0 credit

Grades, 9, 10, 11, 12

**Content:** Students are actively involved in a variety of listening, speaking, reading, and writing exercises in Spanish. Activities are designed based on state and national standards. Students learn to communicate in Spanish about our community and global communities with Spanish-speaking cultures. They make interdisciplinary connections and comparisons with their own experiences. Students are assessed on their accuracy and fluency using basic language skills to communicate at the novice-high and intermediate-low levels for traditional tests, projects and performance-based presentations.

SPANISH 2 (K1042)

1.0 credit Grades: 9, 10, 11, 12 Prerequisite: Spanish 1

**Content:** Students actively participate in class daily by speaking, reading, writing, and listening in Spanish. Instruction will be more than 50% in Spanish and aligned with state and national standards. Students study the culture and geography of several Hispanic countries. Projects and performances will involve students communicating about events in the present and past on a variety of topics. Students do performance-based assessments to show their accuracy and fluency using developing language skills at the intermediate-low and intermediate-mid level in interpretive and presentational communication.

**SPANISH 3 (K1046)** 

1.0 credit Grades: 9, 10, 11, 12 Prerequisite: Spanish 2

**Content:** This intermediate class is conducted 75% in Spanish. This course is aligned with state and national standards. This course focuses on improving students' fluency through diverse cultural topics and global perspectives. Students improve their own communication through grammar study and comprehensible input for cultural topics. Students will read short stories and short novels. Students will participate in spontaneous conversation in logical, culturally appropriate manners. Students are assessed on their accuracy and fluency using intermediate-mid proficiency language skills for interpretive and presentational communication.

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## INTRODUCTION TO HIGH SCHOOL SPANISH LANGUAGE ARTS (SLA1) (K1041) (ARTES DE LENGUAJE ESPAÑOL 1)

1.0 credit

### Grade: 9, 10, 11, 12

**Content:** This course is for students who speak Spanish as a first language and for students who have been in DLI Spanish classes. In this course students will be required to read literature and complete writing tasks daily. By taking this course, students will improve in spelling, their vocabulary will increase, and they will improve their proficiency in writing and in reading. Students will focus on interpreting and summarizing information and they will produce original essays.

**Contenido:** Esta clase (SLA1) es para los estudiantes que hablan español como lengua materna y para los estudiantes que han sido parte del programa DLI en español. En este curso se requiere que los estudiantes lean literatura y escriban diariamente. Al tomar esta clase, los estudiantes mejorarán sus habilidades de deletrear, su vocabulario se aumentará, y se cultivará su competencia de escribir y leer. Los estudiantes se enfocarán en interpretar y resumir la información leída para escribir ensayos originales.

## INTERMEDIATE HIGH SCHOOL SPANISH LANGUAGE ARTS 2 (SLA2) (K1043) (ARTES DE LENGUAJE ESPAÑOL 2)

1.0 credit

## Grade: 9, 10, 11, 12

## Prerequisite: SLA 1 or teacher recommendation

**Content:** In this intermediate level 2 course, students will enhance their literacy skills and perfect their abilities to write with correct grammar and spelling for expository, narrative, and descriptive works in Spanish. Students will read examples of each type of piece then incorporate their understanding of the correct structure and grammar of the Spanish language during the writing process. Proficiency rubrics will determine the extent to which the student has command of the language and competence in the content and context of the requirements of the written tasks.

**Contenido:** La clase SLA2 es un curso para los estudiantes que hablan español como lengua materna y para los que han aprobado la clase de Español para hispanohablantes 1. En este curso intermedio, los estudiantes aumentarán su competencia de lectoescritura y perfeccionarán las habilidades de escribir con gramática y ortografía correcta en formas de prosa explicativa, narrativa y descriptiva. Se utilizarán el criterio de competencia para evaluar el dominio del lenguaje escrito en el contexto de las tareas y los trabajos.

## **COLLEGE CREDIT OPTIONS**

There are opportunities for freshmen to earn college credit while beginning their academic careers at Beloit Memorial High School. We encourage students to create a four year plan and take advantage of as many opportunities as possible.

### **Option 1: Advanced Placement (AP) courses**

The purpose of Advanced Placement (AP) courses are twofold: (1) to provide students with a learning experience equivalent to that of an introductory college course, and (2) to allow students to earn college credits while still in high school. AP courses will require students to complete extensive reading, to effectively write academic papers, and to actively participate in course discussions. Students will take the National AP Exam in May to receive their AP score. Some colleges grant up to six college credits for a score of 3 or higher on the AP exam. Students are also able to move into a higher level class at colleges as a freshman. The School District of Beloit will pay for all students to take Advanced Placement examinations.

# Option 2: Transcripted and Advanced Standing Courses – Blackhawk Technical College & UW Whitewater at Rock County

Multiple courses in the catalog are denoted as "**transcripted**." This means that the student earns both high school and college credit by taking a class within the high school taught by a qualified high school teacher. The credits are shown on the student's transcript and will be accepted by most colleges offering the same class. Students enroll in the college that we have partnered with to deliver the course. There is no charge to the student for this opportunity.

Some courses are denoted as "**advanced standing**." These courses are delivered in the high school as well, but the credits are not listed on the student's transcript. These credits are only active once the student enrolls in the partner college after high school graduation. They are not guaranteed to be accepted by other colleges, but often are within the Wisconsin Technical College System. You will receive college credit after graduation if you enroll in the college within 27 months of graduation.

### Option 3: Project Lead the Way (PLTW) - Milwaukee School of Engineering

Project Lead the Way (PLTW) is a pre-engineering program consisting of a series of courses that will provide students with a solid foundation of engineering related skills and knowledge. College credit is available for the Milwaukee School of Engineering (MSOE) for students earning a "B" or better and a successful score on their End of Course Exam.

Course Title	Enrollment Grades				Credit	Prerequisites	Co-Requisites & Special Notes
	9	10	11	12			
ADVANCED PLACEMENT (AP) COURSES - Taught at BMHS							
AP Human Geography (D6100)	x	X	X	x	1.0		Global/Biliteracy Elective College Credit Option
TRANSCRIPTED CREDIT COURSES - Taught at BMHS							
ECE: Child Development (G0292)	x	X	X	X	0.5		Dual Credit (Transcripted Credit w/ BTC)
ADVANCED STANDING COURSES - Taught at BMHS							
Business Foundation (F1000)	x	Х	x	x	1.0		Dual Credit (Advanced Standing w/ BTC)
Microsoft Office (F1004)	x	X	X	x	1.0		Dual Credit (Advanced Standing w/ BTC)
Hospitality Services 1 (G0323)	X	Χ	X	X	0.5		Dual Credit (Advanced Standing w/ BTC)
Welding 1 (H3032)	x	Х	x	x	0.5		Dual Credit (Advanced Standing w/ BTC)
PROJECT LEAD THE WAY (PLTW) - Taught at BMHS							
PLTW: Intro to Engineering Design (H1011)	x	x	x	x	1.0		MSOE Credit qualify with grade & exam scores

## ADVANCED PLACEMENT (AP) HUMAN GEOGRAPHY (D6100)

## 1.0 credit

Grades: 9, 10, 11, 12

### Special Note: Global/Biliteracy Elective

**Content:** This course uses physical geography at its foundation, in order to understand the many ways humans interact with the world and the people around them. The class includes an in-depth look at factors that impact population growth, human migration, culture, global politics, agriculture, industrialization, and urbanization. Through this course, students will have the chance to come away with a much deeper understanding of the vast, rapidly-changing world we live in, and the ways humans have both positively and negatively changed the world around them. In May, the College Board offers examinations for the AP classes. Students who perform well on the exam may earn college credit.

## ECE: CHILD DEVELOPMENT (G0292)

\*Formerly "Child Development"

0.5 credit

Grades: 9,10, 11, 12

Special Note: Transcripted Credits with Blackhawk Technical College, grade C or better

**Content:** The course examines child development within the context of the early childhood education setting. This course focuses on children ages 3-8 years of age. The course will help students gain knowledge and skills associated with positive parent-and-child and teacher-and-child relationships. Students will have opportunities to develop activities for preschoolers ages 3-5 years relating to the physical, social, intellectual, and emotional development of children. Students have the opportunity to earn transcripted credit in BTC's Associate Degree program for Early Childhood Education.

## **BUSINESS FOUNDATIONS (F1000)**

1.0 credit

Grades: 9, 10, 11, 12

**Special Note:** Advanced Standing credits with Blackhawk Technical College, grade of B or better **Content:** This course is designed to help students become familiar with the business world around them. It provides students with a basic understanding of consumerism, insurance, taxes, credit, checking accounts, banks, organized labor, occupations and careers, and money management. Students will engage in multicultural study and explore global perspectives.

## MICROSOFT OFFICE (F1004)

1.0 credit

## Grades: 9, 10, 11, 12

**Special Note:** Advanced Standing credits with Blackhawk Technical College, grade of B or better Content: This course is designed to offer students the opportunity to earn a Microsoft Office Specialist (MOS) Certification in Word, PowerPoint and Excel. Students will learn a wide variety of skills in each of the three areas (Word, PowerPoint and Excel) which can be used for school, college, work and personal use. Currently 80% of the workforce utilizes computer skills. Students will learn the skills needed to be successful in Word, PowerPoint, Excel and be given the opportunity to take the Microsoft Office Specialist (MOS) certification test(s). When certifications are earned, students will have the privilege of providing that information to colleges, businesses and employers.

## **HOSPITALITY SERVICES 1 (G0323)**

### 0.5 credit

Grades: 9, 10, 11, 12

**Special Note:** Advanced Standing credits with Blackhawk Technical College, grade of B or better **Content:** This class introduces students to commercial kitchen basics and hospitality career exploration. Knife skills and safety, sanitation basics, and commercial equipment functions will all be covered in addition to career cluster surveys. Light food preparation (cooking and baking) as well as nutrition and menuing will be introduced.

## WELDING 1 (H3032)

0.5 credit

## Grades: 9, 10, 11, 12

**Special Note:** Advanced Standing credits with Blackhawk Technical College, grade of B or better **Content:** This course will be targeting students who are potentially interested in the welding field. Key curricular concepts in this course will be teaching students basic welding processes (SMAW, GTAW, and GMAW), welding positions, basic joints, and technical drawings. This course will also familiarize students with all necessary national safety rules and regulations of the welding industry, in addition to personal protective equipment and machine operation. This course will prepare students for Advanced Welding & Fabrication.

## PLTW: INTRODUCTION TO ENGINEERING DESIGN (IED) (H1011)

1.0 credit

## Grades: 9, 10, 11, 12

Special Note: College credit is available for the Milwaukee School of Engineering (MSOE) for students earning a "B" or better and a successful score on their End of Course Exam.

**Content:** This course teaches problem-solving skills using a design development process. Models of product solutions are created, analyzed and communicated using solid modeling computer design software. Along the way, students will learn basic drafting and Computer Aided Drafting (CAD) skills.

## ATHLETICS, ACTIVITIES & CLUBS

One of the best ways to enhance your high school experience is to get involved in sports, clubs and activities. There are many, many from which to choose. Descriptions of the activities listed below and coach/advisor contact information can be found at <a href="https://www.sdb.k12.wi.us/domain/469">https://www.sdb.k12.wi.us/domain/469</a> or contact Mr. Dupuis (jdupuis2@sdb.k12.wi.us) in the Athletic Office or the Freshman School Counselor.

Good grades, behavior and attendance will impact your participation in any of these activities.

CLUBS AND ACTIVITIES	SPORTS
Academic Decathlon	FALL SEASON
Art Club	Football
Distributive Education Clubs of America (DECA)	Girls Volleyball
Environmental Club	Boys Volleyball
French Club	Boys Soccer
Gender Sexuality Alliance (GSA)	Girls Swimming
Global Scholars	Girls Golf
The Increscent	Girls Cross Country
International Club	Boys Cross Country
JROTC (Color Guard, Drill Team, Rifle Team)	Cheer Team
Key Club (Kiwanis International)	Girls Tennis
Latino Club	
LEO Club (Lions Club International)	WINTER SEASON
Link Crew	Girls Basketball
Loads 2 Success	Boys Basketball
Minority Excellence Organization (MEO)	Wrestling
Music - Choir	Girls Hockey (Co-Op)
Music - Instrumental	Boys Hockey (Co-Op)
Music - Orchestra	Cheer Team
National Art Honor Society	Step Team
National Honor Society	Boys Swimming
Purple Knight Catering Club	
Science Explorers Club	SPRING SEASON
Skills USA	Softball
Special Olympics	Baseball
Student Senate	Girls Track
Theatre	Boys Track
Yearbook	Boys Tennis
Youth 2 Youth	Boys Golf

## DAILY SCHEDULE

All students may enter the building at 7:30 a.m. through the main doors. Once inside, they will be directed to the cafeteria downstairs. Breakfast is available there for students if they wish. No students are allowed in any other parts of the building at this time.

At 7:45 a.m. the students are released from the cafeteria to go to their first block class. Classes start at 7:55 a.m. sharp!

All students are expected to be seated in their first block class at 7:55 a.m.

## Normal Release Day Schedule

Block 1: 7:55 - 9:10 a.m. FLEX: 9:15 - 9:55 a.m. (Every student schedules with one of their teachers or advisors.) Block 2: 10:00 - 11:15 a.m. Block 3: Lunch: 11:20 - 11:50 a.m. Skinny Class: 11:55 a.m. - 12:50 p.m. Block 4: 12:55 - 2:10 p.m. Block 5: 2:15 - 3:30 p.m.

On early release Wednesdays, FLEX time is not scheduled.

## Early Release Schedule (First & Third Wednesdays)

Block 1: 7:55 - 9:05 a.m. Block 2: 9:10 - 10:15 a.m. Block 3: Lunch A: 10:20 - 10:50 a.m. Class A: 10:55 a.m. - 12:00 p.m. Block 4: 12:05 - 1:15 p.m. Block 5: 1:20 - 2:30 p.m.

## ATTENDANCE

Beloit Memorial has joined a nationwide effort to celebrate the Attendance Awareness Campaign and has pledged to raise awareness about the value of regular school attendance and focus on reducing chronic absenteeism in the new school year.

Beloit Memorial recognizes that good attendance is essential to academic success. But far too many students are at risk academically because they are chronically absent. Chronic absence is described as missing 10 percent of the school year—or about 18 days – for any reason, excused or unexcused.

That's the point at which absenteeism begins to affect student performance, research shows. BMHS asks each student to make it their highest priority to be at school each day.

## FRESHMAN ORIENTATION DAY

Prior to the first day of school for all students a Freshman Orientation Day will be held. All incoming freshmen are expected to attend.

On this day, you will meet with a Link Crew Leader who will guide you through a series of activities designed to orient you to life at our high school. You will meet with your Link Leader in a small group in the morning and eat lunch with them in the cafeteria.

After lunch, you will attend a Freshman Academy Orientation Assembly in the Auditorium. During this assembly you will meet your academy's principal, school counselor, social worker, and teachers. After this assembly, you will be directed to your first block class and will then follow your daily schedule for the afternoon. You will meet all of your teachers on this day. Link Leaders and teachers will be in the halls to help direct you between classes.

At the end of the day you will be helped to find and open your locker.

## LOCKERS & BACKPACKS

All students are expected to use their own lockers. No one will share a locker. It will be important for you to know where your locker is and how to open it. Never share your locker combination with other students.

Only clear or mesh backpacks are allowed in the classes and hallways for security reasons. If you bring a non-compliant backpack to school it must remain in your locker the whole day. You can go to your locker between classes to retrieve materials but remember that passing time is only 5 minutes.

## CELL PHONES

School Board Policy 443.5 states that:

"At the high school, students may use cell phones before and after school, during their lunch break, in between classes as long as they do not create a distraction, disruption or otherwise interfere with the educational environment. At no time is it permissible for students to have their cell phones out during class time unless the teacher has given permission to students for an educational purpose."

Building-wide cell phone procedures and expectations:

- Phones are "put away" in a closed location (backpack, purse, pocket, Chromebook case) out of sight of the teacher OR in a "no phone zone" (calculator holder, over the door shoe organizer, etc...) in the classroom.
- Phones cannot be on desks/visible.
- All teachers must have a space in the classroom for students to put their phones ("no phone zone").
- Having students put all phones in the "no phone zone" at the start of class is allowed if that is the teacher's preference.