



Course Offerings

WILLIAMS BAY HIGH SCHOOL
2024-25 Course Description Guide

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LETTER FROM THE PRINCIPAL

Dear Students/Parents:

The 2024-25 Academic and Career Planning Guide is designed to assist students in planning and managing their four-year high school academic program. The goal of Williams Bay High School is to provide a variety of academic and career pathways that will allow students to individualize their course of study to meet their college and career goals. We strive to provide our students access to courses and programs at our school, via on-line learning opportunities, and other sources so that students can personalize their learning experience to match their college and career goals.

The Academic and Career Planning Guide provides an overview of all courses offered at Williams Bay High School, and the course alignment to potential career pathways. Utilize this guide in conjunction with your personal goals and career interests to inform your decisions on course selections.

How to use this book:

It is recommended that students, along with parents, review the Sixteen Career Clusters handbook to begin planning a personalized program of study to meet students' future goals. More detailed information about each cluster is provided in the individual career sections. Along with this information is a listing of suggested Williams Bay High School courses that support each career cluster.

A student can utilize the career information, the graduation requirements, college admission information, and the four-year planning guide to build a personalized course of study that meets his or her interests and future college and career goals. We look forward to supporting your student as they aspire to achieve their dreams.

Sincerely,



Emily L. Soley-Johnson
Middle and High School Principal

District Mission

The Williams Bay School Community empowers all students to achieve and excel academically, socially and civically to reach their individual goals.

District Vision

Dream. Aspire. Achieve.

VALUES & BELIEFS

- Exercising the right to learn in a safe, healthy and nurturing environment
- Learning and becoming a lifelong learner
- Making a positive contribution to society
- Developing individuals with good character, compassion and integrity.
- Understanding the importance of respect and responsibility in our global society



GOALS

- Ensuring a positive learning climate and school culture to promote continuous student growth and achievement in the Williams Bay School Community
- Developing a systematic process to attract, train and retain high quality staff
- Managing facilities and resources in a responsible, efficient and effective manner
- Fostering community partnerships to benefit the overall development of the school community

COLLEGE/CAREER COUNSELING

Introduction

College/Career counseling at Williams Bay High School is a comprehensive program which culminates in a post-secondary plan for each student. This involves a process throughout high school, with a somewhat different emphasis and focus each year. It is the objective of the Student Services Department to provide individual planning for all students. The Williams Bay Student Services Department follows the Wisconsin School Counseling Model.

Eighth Grade (Incoming Freshmen)

The high school counselor will meet with the eighth-grade students in February/March. The meeting will introduce the course selection process and students will be shown how to access the College and Career Readiness Guide and Course Selection Forms.

Freshman Year

Counselors meet with all students to develop an Academic and Career Plan (ACP). This four-year ACP guides students toward their post high school goals. The counselor discusses current academic performance, co-curricular involvement opportunities, career plans, and post-high school goals including college options with each student. Students are introduced to Xello through one of their classes that is designed to help students learn more about themselves and find occupations and colleges that may match their interests.

Sophomore Year

Career assessment programs and research are emphasized again during the sophomore year using Xello. In February/March students are invited to meet with their counselor to discuss specific post-secondary planning procedures. Students will update their ACP plan and adjust their courses to fit their career goals.

Junior/Senior Year

All juniors are required to take Junior Seminar. This course is designed to provide ACT test preparation, career exploration and to stress the importance of college/career planning such as testing, college research and the use of Xello. In February, parents and students are invited to meet with the high school counselor to discuss post-secondary plans. This is called the "Junior Conference" and is available for every student in the junior class. This meeting is used to set goals and plan for the future. The college planning timetable is discussed and valuable information about the college planning steps are introduced using the Student Services Department website. Students are encouraged to set up individual meetings with their counselor for help with the college search process and post high school planning.

The focus for seniors will be finalizing post-secondary plans and the college application process. This will be done in September by conducting a senior interview with each student.

College Entrance Exams

Detailed information concerning college entrance exams is provided to students in the sophomore and junior years. All students who intend to enroll in a four-year college or university are encouraged to take the ACT and/or the SAT at least one time between December and June of their junior year in addition to the required ACT test in March. Statistically, most students improve their test score if they take it a second time. The testing program provides necessary information used for student placement, college admission and vocational preparation. The program includes tests that are administered by the school to determine student ability and achievement. There are also tests which are referred to as external tests designed to determine achievement in a variety of academic areas. These test scores are standardized on a national basis and are used primarily for college admissions or for vocational placement. The external tests which students may take are listed below:

External Tests—Required

Test	Date	Grade
Pre-ACT 9 Test– First pretest in the ACT series	April/May	Grade 9
Pre-ACT 10 Test-Second Test in ACT series	April/ May	Grade 10
WI Forward Social Studies Assessment- State Test	April/May	Grade 10
ACT	Feb/March	Grade 11
Civics Exam	In American Government	Grade 11

Optional Tests

Test	Date	Grade
Preliminary Scholastic Aptitude/National Merit Scholarship Qualification Test (PSAT)	October	Grade 10/11
American College Test (ACT)	September- June	Grade 11/12
Scholastic Aptitude Tests (SAT)	September-June	Grade 11/12
Advanced Placement Tests (AP)	May	Grade 9-12

Courses Recommended for College Admissions

If a student intends to attend college, it is very important that students and parents at an early date consider the general requirements for college admissions.

Class	Credits
English	4.0
Mathematics	
♦ Algebra I	
♦ Algebra II	
♦ Geometry	4.0-5.0
♦ Honors Advanced Math	
♦ AP Calculus	
Laboratory Science	
♦ Biology	
♦ Chemistry or Honors Chemistry	3.0-4.0
♦ Physics or Honors Physics	
♦ AP Chemistry	
Social Studies	
♦ American History	4.0
♦ World History	
World Language	2.0-3.0

- ♦ Please note that many colleges require two years of the same world language for admission, nearly all acknowledge the advantage of such study, and many strongly recommend three or four years of a single world language.
- ♦ The above outline of courses represents the pattern of subjects recommended or required by most colleges. Highly selective colleges are frequently concerned regarding the levels at which coursework is completed. For information on specific entrance requirements of schools, please contact the counselor.

Further Consideration

To fully utilize opportunities available at Williams Bay High School, students are encouraged to become involved in the extra-curricular activities offered by both the school and community. Many colleges view the depth of commitment to these kinds of experiences as an important factor in making admission decisions. This involvement, while important, is not to be viewed as a substitute for a strong academic record.

Other factors involved in the admission process are grade point average, rigor of course work, special talents (e.g., art, music, debate, theatre, athletics), and performance on college entrance tests. In some instances, colleges provide additional consideration to legacies, personal recommendations, and the academic strength of the high school.

SPECIAL SUPPORT SERVICES

STUDY HALL

Williams Bay High School will operate a conventional study hall throughout the day, and an Honors Study Hall.

Regular Study Hall

A study hall is, as the name implies, a place to study. However, it can also be used for recreational reading and relaxation provided the student does not interfere with the study of other students.

The regular study hall will meet in an assigned area and will be overseen by a study hall supervisor.

Honors Study Hall

The Honors Study Hall, open to Juniors and Seniors only, is not meant to be an alternative to studying, but an alternative atmosphere in which to study. The Junior-Senior Honors Study Hall will meet in the Commons area and be supervised by the High School office.

More detailed information about study halls can be found in the Student/Parent Handbook.

ACADEMIC SUCCESS CENTER

Purpose

Students will experience academic success while enrolled at Williams Bay High School and will obtain the necessary skills to prepare for college and career.

Role

The Academic Success Center (ASC) staff provides support in academics and study skills. Most importantly, the ASC staff helps students gain the fundamental concepts, skills, and strategies that will enable them to be successful in their current and future academic goals. To assist students in the process, an Academic Success Plan (ASP) will be created for each student in collaboration with the ASC staff, the student's parent(s) or guardian, and the student. The ASP itself will be designed to capitalize on the student's strengths as well as areas for improvement indicated by their academic record.

Purpose

The ASC will serve four main purposes during the regular school day.

1. Guided Study Hall

Most students will be placed in the ASC for guided study hall. This program will serve as a more structured study hall with students in small groups working with individual staff members to ensure academic success through work completion and regular monitoring of student study skills and grades.

2. Credit Recovery

The second component of the ASC is our online credit recovery program. We work closely with the Wisconsin Virtual School, CESA 8, and other providers to provide credit recovery options for students. Students will be assigned to this intervention by the counselor and high school principal based on individual needs.

WILLIAMS BAY SCHOOL LIBRARY

The Williams Bay School Library is open from 7:15 a.m. until 3:00 p.m. on school days. Students may utilize the library for research and research instruction. The library has an extensive collection of fiction and nonfiction materials.

PSYCHOLOGICAL SERVICES

A licensed school psychologist is available to assist students, parents, and teachers in promoting student learning, wellness and safety. The psychologist may meet individually with students and/or their parents to help them to resolve difficulties and may provide suggestions for assistance in the community. The Psychologist/Director of Student Services also works closely with Special Education teachers, and School Counselors to coordinate referrals and re-evaluation for both Special Education and Section 504 services. The psychologist works closely with the administrative team in crisis prevention, planning and management, and assists in developing strategies to support students who experience behavioral issues. The psychologist works with teachers and staff to develop appropriate interventions for students and conducts assessments as a member of an IEP team. The psychologist may provide counseling to students or meet with parents by appointment, or if the need is urgent, on a walk-in basis.

TRANSCRIPT | GPA | LAUDE

Transcript Information

Transcript information regarding classes taken and grades earned will not be changed once it is entered on the student's transcript. Because credit may not be duplicated, in the cases of courses repeated, credit (if earned) and grade points will be removed from the original course taken. The original grade will remain on the transcript, and the higher grade will count towards the GPA.

Any course that is paid for by Williams Bay High School will count toward the student's credits earned and GPA. Students who earn credit in Algebra, Biology and/or Spanish before entering high school will not earn credit towards graduation.

Grade Point Average

The Grade Point Average (GPA) is used to measure a student's academic progress. GPA's are calculated after each quarter, however only the GPA at the end of each semester will appear on a student's transcript. All courses, with the exception of Advanced Placement and Honors courses carry the same weight when calculating GPA. AP courses and honors courses are graded on a 5.0 scale. All regular level courses are graded on a 4.0 scale. The table below outlines the various GPA weights as they relate to our letter grades.

Grade	Regular	Honors	AP
A	4.0	4.5	5.0
A-	3.7	4.2	4.7
B+	3.3	3.8	4.3
B	3.0	3.5	4.0
B-	2.7	3.2	3.7
C+	2.3	2.8	3.3
C	2.0	2.5	3.0
C-	1.7	2.2	2.7
D+	1.3	1.8	2.3
D	1.0	1.5	2.0
D-	.7	1.2	1.7
F	0.0	0.0	0.0

The GPA is based on all semester grades earned each year. The seventh semester Laude Program is used to determine the valedictorian and salutatorian as well as the recipient of the Wisconsin Academic Excellence Scholarship.

Grades and credits for the following courses are recorded on a student's transcript; however, they are not included in the GPA calculation or class rank:

- ◆ Grades earned at other academic institutions (except part-time open enrollment courses)
- ◆ Grades earned through correspondence courses
- ◆ Grades earned prior to 9th grade (unless approved by the Administration)

Laude Honors Program

The Laude model will be used to recognize academic excellence at the conclusion of a student's high school career. Students will work to compete against the criterion for academic honors-not each other.

After a student's seventh semester, GPA will determine the level of honor on a student's high school transcript, and for academic recognition at commencement exercises. The following three levels of academic honors will be used:

1. Summa Cum Laude "with highest distinction" – Cumulative GPA average of 4.00 and above
2. Magna Cum Laude "with great distinction" – Cumulative GPA average of 3.75 to 3.99
3. Cum Laude "with distinction" – Cumulative GPA average of 3.25 to 3.74
 - a. The weighted GPA will be used to calculate all academic honors.
 - b. This model will replace the practice of using class rank and Valedictorian and Salutatorian on all official Williams Bay School District documentation.

REQUIREMENTS FOR GRADUATION

26 Total Credits are Required for Graduation:

Required Credits.....16.0

Elective Credits.....10.0

The Classes and the Number of Credits Needed are:

Class	Credits
English	4.0
Mathematics	3.0
Science (Biology required)	3.0
Social Studies (World History, American History, American Government are required.)	3.0
Physical Education	1.5
Health	0.5
Personal Finance	0.5
Junior Seminar	0.5
Total Required Credits	16.0
Total Elective Credits	10.0

College Prep Recommendations—Varies at each College/University

Class	Credits
English	4.0
Mathematics	
♦ Algebra I or Algebra A and B	
♦ Algebra II	
♦ Geometry	4.0-5.0
♦ Honors Advanced Math	
♦ AP Calculus	
Laboratory Science	
♦ Biology	
♦ Chemistry or Honors Chemistry	3.0-4.0
♦ Physics or Honors Physics	
♦ AP Biology	
♦ AP Chemistry	
Social Studies	
♦ American History	4.0
♦ World History	
World Language	2.0-3.0

HIGH SCHOOL REGISTRATION REGULATIONS

1. Each student in grades 9-11 must carry a minimum of seven credits each year; only one study hall per day is allowed.
2. Seniors must carry a minimum of six credits. Only Seniors are allowed a study hall and internship. Administrative approval is required.
3. A student may register for a study hall, student aide or internship.
4. Any student who has failed a required subject must make up the deficiency before graduation.
5. Procedural registration regulations will be announced during registration.
6. Parents are asked to review a copy of the student's registration form.
7. Course offerings are based on staff availability and budget restrictions. The Administration will try to meet the needs of all student requests for course selections.

SCHEDULE CHANGES

Each year a new master schedule is created to accommodate students' course requests. Faculty members are employed, textbooks are purchased, and rooms are assigned based on these requests. In late spring course verification forms are available on-line through Skyward. Parents and students can view them and request necessary changes or corrections. Schedule change requests will be considered for educational reasons only and honored as space is available. **Students must remain in the class until their schedule has been changed by their counselor.**

- ♦ Students may come in any time during the spring of the year, following registration, to make changes in their course selections.
- ♦ Once the new school year has begun the only schedule changes during the first week of school are those referred to the Student Services office by teachers.
- ♦ Schedule changes are not allowed after the third week of classes, but changes are allowed again at the end of the first semester. Availability of classes, however, is limited at this point.
- ♦ Schedule changes are not made until the correct forms are handed in to the Student Services Office.

High School Course Change/Dropping Procedures After the Quarter/Semester Begins

Any student desiring a course change should report to the student services. Such a change is made only following a conversation with the student, parents, teachers involved and the counselor.

Process for course changes during the first two weeks of the semester:

1. Student meets with the counselor
2. The course the student would like to enter has available seats
3. Teacher of the class being dropped approves.
4. Teacher of the class being added approves
5. Parent approves the course changes.
6. Approval granted by administration

Process for course changes after the first two weeks of the semester:

1. Course changes after the first two weeks will only be made involving required courses where the student is experiencing academic difficulty.
2. Student meets with the counselor
3. The course the student would like to enter has available seats
4. Teacher of the class being dropped approves.
5. Teacher of the class being added approves
6. Parent approves the course changes.
7. Course change will occur after the first quarter ends
8. The grade earned during the first quarter will be average with the grade earned second quarter in the new course.
9. Approval granted by administration

(Please note: Parents must be present at this conference to request a schedule change for reasons excluding 1-6 listed above.)

If the change is approved, the necessary information will be relayed to the high school office, teachers, and student. Classes dropped because of a student request after the second week of each semester may result in a grade of "F" on the permanent record.

COURSE PLANNING SHEET

Williams Bay High School Course Planning Sheet

Name _____

Graduation Year _____

- Community College
 Technical College
 4-year College/University*

- Military
 Apprenticeship
 Employment

Career Pathway: _____


Grade 9					
Semester 1		Credits	Semester 2		Credits
English			English		
Math			Math		
Science			Science		
World History			World History		
PE (semester)			PE (semester)		
Elective			Elective		
Elective			Elective		
Elective			Elective		
Total Credits			Total Credits		
Grade 10					
Semester 1		Credits	Semester 2		Credits
English			English		
Math			Math		
Science			Science		
U.S. History			U.S. History		
PE (semester)			Health		
Elective			Elective		
Elective			Elective		
Elective			Elective		
Total Credits			Total Credits		
Grade 11					
Semester 1		Credits	Semester 2		Credits
English			English		
Math			Math		
Science			Science		
Government			Social Studies		
PE (semester)			PE (semester)		
Elective			Jr. Seminar		
Elective			Elective		
Elective			Elective		
Total Credits			Total Credits		
Grade 12					
Semester 1		Credits	Semester 2		Credits
English			English		
Math			Math		
Science			Science		
Personal Finance			Elective		
Elective			Elective		
Elective			Elective		
Elective			Elective		
Elective			Elective		
Total Credits			Total Credits		

Information to map out a four-year plan is found in the High School Course Guide.
 Information is also available from the school counselor or a conference held with staff members during course selection

OVERVIEW OF WILLIAMS BAY HIGH SCHOOL COURSES

Course Title	Credit	Semester/Year	Grade
Art			
Art Foundations	0.5	Semester	9, 10, 11, 12
Drawing I	0.5	Semester	9, 10, 11, 12
Painting I	0.5	Semester	9, 10, 11, 12
Ceramics I	0.5	Semester	9, 10, 11, 12
Art & Design I (Offered 2025-26)	0.5	Semester	11, 12
Photography I (Offered 2024-25)	0.5	Semester	11, 12
Drawing II	0.5	Semester	10, 11, 12
Painting II	0.5	Semester	10, 11, 12
Ceramics II	0.5	Semester	10, 11, 12
Photography II	0.5	Semester	11, 12
Studio Art I	0.5	Semester	11, 12
Studio Art II	0.5	Semester	12
Studio Art III	0.5	Semester	12
Business			
Accounting	1.0	Year	10, 11, 12
Computer Applications – Transcripted Credit Pending	1.0	Year	9, 10, 11, 12
Desktop Publishing – Photoshop & InDesign	1.0	Year	9, 10, 11, 12
Intro. to Business	0.5	Semester	9, 10, 11, 12
Intro. to Marketing	0.5	Semester	9, 10, 11, 12
Personal Finance I – WBHS Graduation Requirement	0.5	Semester	11, 12
Personal Finance I – Transcripted Credit Option	1.0	Year	11, 12
Web Design and Multimedia Applications	1.0	Year	9, 10, 11, 12
English			
English 9/Honors English 9	1.0	Year	9
English 10-American Literature and Communication	1.0	Year	10
English 10 Honors – American Literature and Communication	1.0	Year	10
English 11	1.0	Year	11
English 11 Honors – British Literature	1.0	Year	11
Senior Survey I – Transcripted Credit Option	0.5	First Semester	12
Senior Survey II	0.5	Second Semester	12
AP English	1.0	Year	12
Gothic Literature – Transcripted Credit Pending	0.5	Second Semester	12
Creative Writing – Transcripted Credit Option UW Whitewater	0.5	First Semester	12
Exploring Modern Literature	0.5	Semester	9, 10, 11, 12
Advancing Reading	0.5	Semester	9, 10
Family and Consumer Education			
Introduction to Culinary Arts	0.5	Semester	9, 10, 11, 12
Baking and Pastry	0.5	Semester	9, 10, 11, 12
Global Foods	0.5	Semester	9, 10, 11, 12
Life Management	0.5	Semester	10, 11, 12
ProStart I	1.0	Year	10, 11, 12
ProStart II	1.0	Year	11, 12
Child Development I	0.5	Semester	9, 10, 11, 12
Child Development II	0.5	Semester	9, 10, 11, 12

Course Title	Credit	Semester/Year	Grade
Industrial Technology			
Introduction to Technical Education	0.5	Semester	9, 10, 11, 12
Introduction to Mechatronics - Transcribed Credit Pending	0.5	Semester	9, 10, 11, 12
Elements of Engineering	0.5	Semester	11, 12
Industrial Robotics - Transcribed Credit Option	0.5	Semester	11, 12
Building Construction	0.5	Semester	9, 10, 11, 12
Small Engines	0.5	Semester	10, 11, 12
Woodworking I	0.5	Semester	9, 10, 11, 12
Woodworking II	0.5	Semester	10, 11, 12
Advanced Woodworking	1.0	Year	11, 12
Mathematics			
Algebra I	1.0	Year	9, 10, 11, 12
Geometry	1.0	Year	9, 10, 11, 12
Honors Algebra II	1.0	Year	10, 11, 12
Algebra II	1.0	Year	10, 11, 12
Algebra IIB	1.0	Year	11, 12
Advanced Math	1.0	Year	11, 12
Pre-Calculus	1.0	Year	11, 12
AP Calculus	1.0	Year	12
Music			
Senior Band	1.0	Year	9, 10, 11, 12
Concert Choir	1.0	Year	9, 10, 11, 12
Vocal Jazz	0.5	Year	9, 10, 11, 12
Theatre Production and Acting	0.5	Semester	9, 10, 11, 12
Jazz Ensemble	0.5	Year	9, 10, 11, 12
AP Music Theory	1.0	Year	11, 12
Physical Education			
Physical Education 9/10	0.5	Semester	9, 10
Health	0.5	Semester	10
Trends in Physical Fitness	0.5	Semester	10, 11, 12
Team Sports	0.5 or 1.0	Semester or Year	11, 12
Strength and Conditioning	0.5 or 1.0	Semester or Year	9, 10, 11, 12
Science			
Biology	1.0	Year	9
Honors Biology	1.0	Year	9
AP Biology	1.0	Year	10, 11, 12
Human Anatomy and Physiology	1.0	Year	11, 12
Earth and Space Science	1.0	Year	10, 11, 12
AP Environmental Science	1.0	Year	11, 12
Chemistry	1.0	Year	10, 11, 12
Honors Chemistry	1.0	Year	10, 11, 12
AP Chemistry	1.0	Year	11, 12
Physics	1.0	Year	10, 11, 12
Honors Physics	1.0	Year	10, 11, 12
AP Physics C: Mechanics	1.0	Year	11, 12

Course Title	Credit	Semester/Year	Grade
Social Studies			
World History	1.0	Year	9
American History	1.0	Year	10
American Government	0.5	Semester	11
AP US History	1.0	Year	10, 11, 12
AP Human Geography	1.0	Year	9, 10, 11, 12
AP US Government and Politics	1.0	Year	11, 12
Current Events	0.5	Semester	9, 10, 11, 12
Sociology 	0.5	Semester	10, 11, 12
Psychology	0.5	Semester	10, 11, 12
AP Psychology	1.0	Year	10, 11, 12
World Languages			
Spanish I	1.0	Year	9, 10, 11, 12
Spanish II	1.0	Year	9, 10, 11, 12
Spanish III	1.0	Year	10, 11, 12
Honors Spanish IV	1.0	Year	11, 12
AP Spanish Language and Culture	1.0	Year	12
VANguard—ASL I, ASL II, German I, German II			9, 10, 11, 12
Additional WBHS Courses			
Junior Seminar- Pick College or Career Focus	0.5	Semester	11
Student Aid	0.5 or 1.0	Semester or Year	11, 12
Independent Study	0.5 or 1.0	Semester or Year	12
Peer Helper/Tutor	.25 or 0.5	Semester or Year	9, 10, 11, 12
Work Based Learning			
Youth Apprenticeship	0.5 or 1.0	Semester or Year	11, 12
Senior Internship	1.0 or 2.0	Year	12

Additional Courses

WBHS offers a variety of course offerings through online providers (WVS and Fuel Ed) and other programs such as Youth Options, Building Trades Academy, and VanGuard. Please see more information in the Course Guide or ask the High School Counselor for more information.

ART DEPARTMENT

ART FOUNDATIONS

Grades: 9-12

One Semester

0.5 Credit

Elective

Prerequisite: None

This class is designed as a **Foundation Course** that explores two and three-dimensional art and art history. This course is **REQUIRED** before taking any other Art I courses. Students will learn the four foundations of the art experience: creating art, appreciating art, art history, and art criticism. Students will create a portfolio that contains all of their work as the year progresses to document their growth and mastery of new techniques. This portfolio will be evaluated at the end of each semester. Students will also increase their critical thinking skills by completing a written self-evaluation for each project.

The class focuses on drawing and painting skills. Specific instruction is offered in value rendering, contour line, drawing people and figures, perspective drawing, sequential art and realistic rendering. We will use a variety of media to include: pencil, chalk, charcoal, oil and soft pastels, pen and ink, and colored pencils. We will also explore watercolor and acrylic painting techniques.

The three-dimensional arts will also be explored throughout this class. We will create functional and non-functional pieces. Media to be explored include: ceramics, wire, found objects, silk screening, block printing and etching. We will also explore relief sculpting and printmaking.

ART I COURSES

DRAWING I

Grades: 9-12

One Semester

0.5 Credit

Elective

Prerequisite: C or Better in Art Foundations

This class is designed to further explore drawing processes. Students will learn the four foundations of the art experience: creating art, appreciating art, art history, and art criticism. Students will create a portfolio that contains all of their work as the semester progresses to document their growth and mastery of new techniques. This portfolio will be evaluated at the end of the semester. Students will also increase their critical thinking skills by completing a written self-evaluation for each project.

Students will continue to explore and refine the process of creating art using pencil, chalk, charcoal, oil and soft pastels, pen and ink, and colored pencils. This course is strictly for drawing. There may be opportunities to work with mixed media at times, however, the focus is becoming a stronger drawer. This course is **REQUIRED** before taking Drawing II.

PAINTING I

Grades: 9-12

One Semester

0.5 Credit

Elective

Prerequisite: C or Better in Art Foundations

This class is designed to further explore painting processes. Students will learn the four foundations of the art experience: creating art, appreciating art, art history, and art criticism. Students will create a portfolio that contains all of their work as the semester progresses to document their growth and mastery of new techniques. This portfolio will be evaluated at the end of the semester. Students will also increase their critical thinking skills by completing a written self-evaluation for each project.

Students will continue to explore and refine the process of creating art using watercolor and acrylic paints. Students will also explore the use of oil paints. This course is strictly for painting. There may be opportunities to work with mixed media at times, however, the focus is becoming a stronger painter. This course is **REQUIRED** before taking Painting II.

CERAMICS I

Grades: 9-12

One Semester

0.5 Credit

Elective

Prerequisite: C or Better in Art Foundations

This class is designed to further explore ceramic processes. Students will learn the four foundations of the art experience: creating art, appreciating art, art history, and art criticism. Students will create a portfolio that contains all of their work as the semester progresses to document their growth and mastery of new techniques. This portfolio will be evaluated at the end of the semester. Students will also increase their critical thinking skills by completing a written self-evaluation for each project.

Students will continue to explore and refine the process of creating art using various types of clay. Students will produce functional and non-functional pieces. There will be a strong focus on hand building methods including coil and slab construction and slump and slip molds. Students will work with ceramics glazes for each piece they create. Students will have some limited time to work with the potter's wheel. This course is strictly for ceramics. There may be opportunities to work with mixed media at times, however, the focus is becoming a stronger ceramic artist. This course is **REQUIRED** before taking Ceramics II.

ART & DESIGN I (2025/26 School Year)

Grades: 11-12

One Semester

0.5 Credit

Elective

Prerequisite: C or Better in Art Foundations

****This course will be offered every other school year**** opposite Photography I

This class is designed to explore the Art & Design processes such as sculpture, art metals and jewelry making. Students will learn the four foundations of the art experience: creating art, appreciating art, art history, and art criticism. Students will create a portfolio that contains all of their work as the semester progresses to document their growth and mastery of new techniques. This portfolio will be evaluated at the end of the semester. Students will also increase their critical thinking skills by completing a written self-evaluation for each project.

Students will work with a more limited range of materials conducive to **2D Graphic Design & 3D Functional Design** in art making, such as sculpture, art metals and jewelry making. This is specific to the **Art & Design Concepts**, excluding ceramics. This course is **REQUIRED** before taking Art & Design II.

PHOTOGRAPHY I (2024/25 School Year)

Grades: 11-12

One Semester

0.5 Credit

Elective

Prerequisite: C or Better in Art Foundations

****This course will be offered every other school year**** opposite Art & Design

This course is designed as an Intro to Photography. Students will use a digital SLR 35mm camera. Students will then work with their photograph in a digital format within the computer program Adobe Lightroom & Photoshop. Students will learn the ins and outs of manipulating their photographs to enhance composition, lighting, and other photographic concepts.

Students will learn the four foundations of the art experience: creating art, appreciating art, art history, and art criticism. Students will create a portfolio that contains all of their work as the school year progresses to document their growth and mastery of new techniques. This portfolio will be evaluated at the end of the semester. Students will also increase their critical thinking skills by completing a written self-evaluation for each project. This course is **REQUIRED** before taking Photography II.

ART II COURSES

DRAWING II

Grades: 10-12

One Semester

0.5 Credit

Elective

Prerequisite: B or Better in Art Foundations & Drawing I

This class is designed to further explore drawing processes. Students will learn the four foundations of the art experience: creating art, appreciating art, art history, and art criticism. Students will create a portfolio that contains all of their work as the semester progresses to document their growth and mastery of new techniques. This portfolio will be evaluated at the end of the semester. Students will also increase their critical thinking skills by completing a written self-evaluation for each project.

Students will continue to explore and refine the process of creating art using pencil, chalk, charcoal, oil and soft pastels, pen and ink, and colored pencils. This course is a higher-level advanced drawing class. Students are expected to be self-motivated and demonstrate the ability to work independently at times. Students will have some freedom to research, plan and produce drawings of their own. This course is strictly for drawing. There may be opportunities to work with mixed media, however, the focus is becoming a stronger drawer.

CERAMICS II

Grades: 10-12

One Semester

0.5 Credit

Elective

Prerequisite: B or Better in Art Foundations & Ceramics I

This class is designed to further explore ceramic processes. Students will learn the four foundations of the art experience: creating art, appreciating art, art history, and art criticism. Students will create a portfolio that contains all of their work as the semester progresses to document their growth and mastery of new techniques. This portfolio will be evaluated at the end of the semester. Students will also increase their critical thinking skills by completing a written self-evaluation for each project.

Students will continue to explore and refine the process of creating art using various types of clay. This course will allow the students to gain experience on the potter's wheel. While the potter's wheel is the main focus of this class, students are still able to work with hand building methods including coil and slab construction and slump and slip molds. Students will produce functional and non-functional pieces. Students will also continue to work with ceramics glazes and may begin to produce non-traditional glazes for their projects. This course is strictly for ceramics. There may be opportunities to work with mixed media at times, however, the focus is becoming a stronger ceramic artist.

PHOTOGRAPHY II (2025/26 School Year)

Grade: 11-12

One Semester

0.5 Credit

Elective

Prerequisite: B or Better in Art Foundations & Photography I

****This course will bdfе offered every other school year****

This class is the most advanced photography course offered and is for students who want to continue to pursue a special interest in photography. Students are expected to be self-motivated and demonstrate the ability to work independently. Students will use a digital SLR 35mm camera and will further their knowledge of Lightroom & Adobe Photoshop capabilities. They will also expand their critical and creative thinking skills by creating and managing a working portfolio containing all of their projects in chronological order, including Photography I.

Lastly, students enrolled in this course will be in their Senior year. The Studio Photography Final will be to hold an art gallery style event at WBHS towards the end of fourth quarter. Work to be displayed can range from any of the photography courses taken at WBHS.

INDEPENDENT STUDIO ART COURSES

STUDIO ART I

Grades: 11-12

One Semester

0.5 Credit

Elective

Prerequisite: B or Better in Art Foundations & one of the following Art Programs; Drawing I & II, Painting I & II, Ceramics I & II, or 3D Design I & II

This class is for advanced art students who want to pursue a special interest in Art and dedicate themselves to in-depth complex projects. Students are expected to be self-motivated and demonstrate the ability to work independently. Students will complete written project proposal forms and self-evaluations for each project completed. They will also expand their critical and creative thinking skills by creating and managing a working portfolio containing all of their projects in chronological order.

Students will decide their artistic focus for the course within the first week of the semester. Possible focuses include: Drawing, Painting, Ceramics, Sculpture and Jewelry. Students will stay within their chosen focus for the duration of the semester unless a specific project calls for the use of mixed media.

STUDIO ART II

Grades: 12

One Semester

0.5 Credit

Elective

Prerequisite: B or Better in Art Foundations & one of the following Art Programs; Drawing I & II, Painting I & II, Ceramics I & II, or 3D Design I & II and STUDIO ART I

This class is for advanced art students who want to continue to pursue a special interest in Art and dedicate themselves to in-depth complex projects. Students are expected to be self-motivated and demonstrate the ability to work independently. Students will complete written project proposal forms and self-evaluations for each project completed. They will also expand their critical and creative thinking skills by creating and managing a working portfolio containing all of their projects in chronological order.

Students will decide their artistic focus for the course within the first week of the semester. Possible focuses include: Drawing, Painting, Ceramics, Sculpture and Jewelry. Students will stay within their chosen focus for the duration of the semester unless a specific project calls for the use of mixed media. When students are determining their focus and media, they need to be specific within the media chosen. For example, if a student chooses to focus on painting, they will also choose a specific type of paint (watercolor, acrylic or oil) to work with for the semester.

STUDIO ART III

Grades: 12

One Semester

0.5 Credit

Elective

Prerequisite: B or Better in Art Foundations & one of the following Art Programs; Drawing I & II, Painting I & II, Ceramics I & II, or 3D Design I & II and STUDIO ART II

This class is the most advanced art class offered and is for students who want to continue to pursue a special interest in Art. Students must dedicate themselves to in-depth complex projects. Students are expected to be self-motivated and demonstrate the ability to work independently. Students will complete written project proposal forms and self-evaluations for each project completed. They will also expand their critical and creative thinking skills by creating and managing a working portfolio containing all of their projects in chronological order.

Students will decide their artistic focus for the course within the first week of the semester. Possible focuses include: Drawing, Painting, Ceramics, Sculpture and Jewelry. Students will stay within their chosen focus for the duration of the semester unless a specific project calls for the use of mixed media. When students are determining their focus and media, they need to be specific within the media chosen. For example, if a student chooses to focus on painting, they will also choose a specific type of paint (watercolor, acrylic or oil) to work with for the semester. Students will also be expected to choose a specific style and subject for their art. For example: Paint, Oil, Human Figure/Portraits; Paint, Watercolor, Landscapes; Ceramics, Potter's Wheel, Functional Objects.

Lastly, students enrolled in this course will be in their final semester of their Senior year. The Master Studio Art Final will be to hold an art gallery style event at WBHS. Work to be displayed can range from any high school year. However, the majority of the art on showcase should have been produced in your Studio Art, Advanced Studio Art and Master Studio Art Courses.

BUSINESS AND INFORMATION TECHNOLOGY DEPARTMENT

ACCOUNTING

Grades: 10-12 One Year 1.0 Credit Elective

Prerequisite: None

What is the language of business and how does a business keep track of its daily financial activities? The answer: Accounting. This class is designed for the student to learn the accounting procedures for a sole proprietor and corporation. A business simulation will give students hands-on experience and knowledge of accounting as they run a business and prepare financial statements for one month. The student will learn how to use the computer to keep accounting records. Accounting is recommended for students considering a career in the business field.

COMPUTER APPLICATIONS – Microsoft Office **Transcripted Credit with Gateway Pending**

Grades: 9-12 One Year 1.0 Credit Elective

Prerequisite: None

Get a 3 for 1 with this class! Earn high school credit, college credit, and the Microsoft Office Specialist Certificate. Learn Microsoft Office—the applications used by the business world and many colleges. Students will learn how to use spreadsheets, databases, presentation software, as well as desktop publishing and advanced word processing concepts using Microsoft Office. Students will receive an Office 365 account which will allow the installation of Microsoft Office on a home computer. If needed, students will be able to check out a laptop to use. Interested students can also earn the Microsoft Office Specialist Certification by passing the Office exams. These exams will show potential employers your knowledge of the applications. The tests have been offered for free. Upon approval, earn three college credits with Gateway Technical College. This class is for any student who would like to expand their computer knowledge and be prepared for a career in any business field or be prepared to use it in college.

DESKTOP PUBLISHING – Adobe Photoshop & InDesign

Grades: 9-12 One Year 1.0 Credit Elective

Prerequisite: None

Are you interested in marketing and design? Then Desktop Publishing is for you. This course is designed to introduce the student to the basic layout, design, and terminology used in desktop publishing. The course will teach the student how to properly layout publications such as newsletters, brochures, posters, business cards, and letterheads. Students will produce projects that are used for various school functions. Adobe Photoshop and InDesign are the main apps used in the class. During second semester, time will be spent on learning how to manipulate photos using Photoshop. This is a projects-based class where students design their own projects. This class designs the posters and programs for the school musicals, Prom, Homecoming, and any other activity that may arise. If you are interested in a career in graphic design or marketing, this would be a great opportunity to learn about design. Students will have access to download the Adobe products to a home computer for free! Students will be able to check out a laptop to complete work.

INTRODUCTION TO BUSINESS

Grades: 9-12 One Semester 0.5 Credit Elective

Are you interested in learning about business? Then Intro. to Business is the course for you. This course is designed to introduce students to various business concepts. Topics include economics, marketing, communication, money, entrepreneurship, investing in the stock market, human resources, cryptocurrency and creating a business plan. If you are interested in a business-related career, this would be a great way to learn more about business.

INTRODUCTION TO MARKETING

Grades: 9-12 One Semester 0.5 Credit Elective

Are you thinking about a career in marketing or advertising? Then Intro. to Marketing is a great chance to learn about the 4 P's in marketing—product, price, place, and promotion. Students will also learn about market research, strategies used to help businesses sell goods and services, and how to create a marketing plan. If you are interested in marketing related field, this class will give you a chance to learn about it.

PERSONAL FINANCE I - **Transcripted Credit with Gateway Option**

Grades: 11-12

One Semester/One Year

0.5/1 Credit

Required

What does it take to be financially secure? Find out in this course that considers finance from the perspective of the individual in setting financial goals, developing a personal budget and cash flow management. Topics include consumer credit, income taxes, personal insurances, purchasing a home, lending versus buying automobiles, investments, retirement and estate planning. This course is designed to help the student understand how to manage money. It is recommended that you take the class your Senior year as you will be close to being financially responsible for yourself.

WBHS Graduation Requirement Option:

Students taking the course to fulfill the WBHS graduation requirement will take the course in the Fall for one semester and receive .05 credit.

Gateway Transcripted Credit Option:

The transcripted credit option allows students to earn 3 Gateway College credits for FREE. These credits can be used for a Gateway program or could be transferred to other technical colleges. Students attending a four-year university would have to check with the school to see if the credits would transfer.

Due to the amount of content that must be covered, the transcripted credit option will be offered as a year long course. This will allow students to learn the content in class and not have to spend a lot of time outside of class learning material that is required by Gateway. To receive the college credit, students will have to sign up for the transcripted credit option through Gateway, take the class for the full year, and pass the Gateway semester final. Students will fulfill their WBHS graduation requirement and receive one credit for course completion.

WEB DESIGN AND MULTIMEDIA APPLICATIONS

Grades: 9-12

One Year

1.0 Credit

Elective

Prerequisite: None

Are you interested in designing websites, creating commercials, and video editing? Then this class is designed for you. First semester, students will spend time learning basic website HTML and CSS coding. After that, time will be spent creating websites using Google Sites and Wix. After designing websites, multimedia and computer applications projects will be done. Topics will include video editing, audio recording, learning Adobe Animate and more. This is a projects-based class where students can design and create their own projects.

ENGLISH DEPARTMENT

ENGLISH 9

Grade: 9

One Year

1.0 Credit

Required

English 9 is designed to enable students to maximize their language arts skills. Emphasis is placed on vocabulary, writing, grammar, and literature. Grammar and usage are taught as discrete skills and encompassed in writing assignments. Students are exposed to a number of writing forms, including comparison/contrast, essays, descriptive paragraphs, persuasive essays, research papers, and literary responses. Literature study includes short stories, novels, and plays. Students will read short stories, *Night*, *12 Angry Men*, and *Of Mice and Men*. Non-fiction works will also be read and analyzed. Vocabulary and spelling mastery are an integral part of the course.

ENGLISH 9 HONORS

Grade: 9

One Year

1.0 Credit

Required

Prerequisite: Students must have earned at least an “A” in each of the two preceding semesters of English 8.

This challenging course is designed to prepare students for the rigor of future honors courses within the English department and eventually Advanced Placement English. Students will read the same titles that students in regular English 9 read, but students in this course will supplement those readings with additional text sets. Students in this course will also be expected to analyze the literature at a more complex level. Students in this course will continue to refine their writing skills by writing across a variety of genres. Students will continue to focus on close reading skills, grammar, and vocabulary development. **Summer reading is required.**

ENGLISH 10-AMERICAN LITERATURE AND COMMUNICATION

Grade: 10

One Year

1.0 Credit

Required

Reading and learning about American literature is synonymous with understanding the history and culture of a nation that has undergone dramatic social, economic, and cultural change in its relatively short history. The first semester of this course is a survey of the literature of America and the people who made it, from its earliest days to the present. Students will learn about the country’s major literary movements and the authors who have contributed significantly to the development of American literature in its different aspects.

Being able to communicate clearly and effectively is a skill that all students need. The second half of this course explores the fundamentals of effective oral presentation. Students will practice speaking in front of small and large groups. Topic selection, audience analysis, methods of organization, research, structuring evidence and support, delivery techniques, and other essential elements of speaking successfully, including the listening process, form the basis of the course.

The course will also focus on close reading skills, analytical writing skills, and direct grammar/vocabulary development.

ENGLISH 10 HONORS-AMERICAN LITERATURE AND COMMUNICATION

Grade: 10

One Year

1.0 Credit

Required

Prerequisite: Students must have earned at least an “A” in each of the two preceding semesters of regular English 9 OR at least a ‘B’ or higher in each of the two preceding semesters of Honors English 9.

Like the regular English 10 course, the first half of this course focuses on the diverse scope of American literature from pre-Columbian times to the present. This course, though, is designed to challenge students to analyze the literature in a more sophisticated way and to write with greater complexity. Students will be expected to read more outside of class so that class time can be devoted to analysis and discussion. This course is intended to prepare students for future honors courses in the English department and eventually Advanced Placement English.

Being able to communicate clearly and effectively is a skill that all students need. The second half of this course explores the fundamentals of effective oral presentation at an elevated level of understanding, analysis, and performance. Students will practice speaking in front of small and large groups. Topic selection, audience analysis, methods of organization, research, structuring evidence and support, delivery techniques, and other essential elements of speaking successfully, including the listening process, form the basis of the course.

The course will also focus on close reading skills, analytical writing skills, and grammar/vocabulary development. Summer reading is required.

ENGLISH 11

Grade: 11

One Year

1.0 Credit

Required

Prerequisite: English 10

From the depths of a bottomless sea to the top of a mountain, from heroes to villains, from poetry to novels, this class is lit! Students will be taken on a literature journey through the eyes of *Beowulf*, one of the greatest heroes of all time. In addition, just as the cold, fall weather starts to take hold, we will escape to a tropical island and cozy up next to a warm fire as we witness a group of British boys struggle to survive after a crash landing. Buckle up for an epic adventure of reading, writing, vocabulary, and grammar. Course texts may include *Beowulf*, *Lord of the Flies*, *Much Ado About Nothing*, non-fiction pieces, and short stories. Students build on their grammar, usage, and mechanics skills with in-depth study of sentence analysis and structure, agreement, and punctuation. Composition in all genres is a major component of this course, as well as development of analytical and critical thinking skills.

ENGLISH 11 HONORS - BRITISH LITERATURE

Grade: 11

One Year

1.0 Credit

Required

Prerequisite: Students must have earned at least an "A" in each of the two preceding semesters of regular English 10 OR at least a "B" or higher in each of the two preceding semesters of Honors English 10.

This is a challenging course. Students are expected to devote time and effort in order to be successful. This class serves as a prerequisite to Advanced Placement English Literature. Students who enroll in this course should be able to work independently as they progress through the rigorous texts and concepts. This course focuses on the study of British literature, incorporating reading comprehension, writing, listening, and speaking skills. Course study will include a variety of genres within British literature, from Anglo-Saxon to modern. Literary study will be infused with historical applications for a better understanding of the social and historical context of the readings. Students will enhance their vocabulary through direct instruction. Composition in all genres is a major component of this course, as well as development of analytical and critical thinking skills. Students build on their grammar, usage, and mechanics skills with in-depth study of sentence analysis and structure, agreement, and punctuation. **Summer reading and homework are required.** ACT test-taking strategies and practice are built in as needed.

SENIOR SURVEY I - Transcribed Credit with Gateway Option

Grade: 12

First Semester

0.5 Credit

Elective

Prerequisite: English 11

This survey course is designed to ensure that students have the ELA skills necessary for both college and career. Literature selections will be drawn from around the world and include a variety of genres. Additionally, a focus will be placed on nonfiction texts and specific nonfiction reading strategies to help students prepare for texts they'll encounter post-graduation. Writing will continue to be a focus for students enrolled in this course. Writing projects will focus on argumentative research writing and literary analysis. Vocabulary and grammar will be ongoing throughout the year. Anchor texts may include *Born a Crime*, *A Walk in the Woods*, and *In Cold Blood*.

NOTE: Gateway course to be embedded within Senior Survey 1: Writing Principles w/2 credits through Gateway & credits can only be used toward a certification program i.e. certificate in welding or trades not an associate's degree.

SENIOR SURVEY II

Grade: 12

Second Semester

0.5 Credit

Elective

Prerequisite: English 11

Like Senior Survey I, this course is designed to ensure that students have the ELA skills necessary for both college and career. Literature selections will be drawn from around the world and include a variety of genres. Additionally, a focus will be placed on nonfiction texts and specific nonfiction reading strategies to help students prepare for texts they'll encounter post-graduation. Writing will continue to be a focus for students enrolled in this course. Writing projects will focus on argumentative research writing and literary analysis. Vocabulary and grammar will be ongoing throughout the year. Anchor texts may include *The Other Wes Moore*, *Educated*, and *Tuesdays with Morrie*.

ADVANCED PLACEMENT ENGLISH

Grade: 12

One Year

1.0 Credit

Elective

Prerequisite: Students must have successfully completed Honors English 11 with a 'B' or higher in each of the two preceding semesters.

Advanced Placement English Literature and Composition is intended to provide the equivalent in content and difficulty of a college-level introductory English course. The curriculum is rigorous. Students in this course will further their understanding of both literary analysis and critical writing skills. Students must be familiar with fiction, poetry, and drama spanning five centuries; therefore, AP students must be highly motivated and self-sufficient. Students must read deliberately and thoroughly, both in class and at home. In order to provide students with both depth and breadth, students are required to read a novel during the summer and additional texts during the school year. **Summer reading and homework are required.**

CREATIVE WRITING - Transcribed Credit with UW-Whitewater

Grade: 12

First Semester

0.5 Credit

Elective

Prerequisite: Students must have earned at least an "A" in each of the two preceding semesters of a regular English class OR at least a "B" or higher in each of the two preceding semesters of an Honors English class

This course is specifically designed for students who have an avid interest in expressing themselves creatively through prose and poetry. Emphasis is placed on the ability of the student to work independently in a "workshop" atmosphere, as well as on sharing and editing the writing samples of others. Creative writing allows students to pursue and develop individual creative writing skills more fully than is possible within the general English curriculum. The goal of the course is to improve student writing as well as encourage students' work toward entering their work in various writing contests. This course includes children's literature, narrative, poetry, memoir, short story, and script writing. *This class has a transcribed credit option from UW-Whitewater through the PIE program.*

GOTHIC LITERATURE - Transcribed Credit pending with UW-Oshkosh

Grade: 12

Second Semester

0.5 Credit

Elective

Prerequisite: Students must have earned at least an "A" in each of the two preceding semesters of a regular English class OR at least a "B" or higher in each of the two preceding semesters of an Honors English class.

Step into the mysterious and shadowy world of Gothic literature, where the boundaries between the supernatural and the human, the grotesque and the beautiful, blur. Gothic Literature is an engaging and immersive course that delves deep into the haunting, enigmatic, and often eerie world of Gothic fiction. It will include literature analysis of famous works such as *Frankenstein*, *The Haunting of Hill House*, and *Dr. Jekyll and Mr. Hyde*. We will also analyze more modern pieces of literature and how our concept of terror and horror evolve. This course will introduce students to the historical, cultural, and literary context of Gothic literature, as well as its evolution and enduring influence.

EXPLORING MODERN LITERATURE

Grades: 9-12

One Semester

0.5 Credit

Elective

Prerequisite: Must love to read

This reading class is open to all students who love to read! Students will read, journal, discuss, and promote new titles in young adult literature across a variety of genres including fiction and nonfiction. Students will develop vocabulary, fluency, comprehension, and content area background knowledge to support them in content area classes. The course is designed to expand a student's literal, interpretive, and evaluative comprehension skills. Award winning young adult novels are the focus of the curriculum, but students will choose literature that will challenge them and be at a high interest level.

ADVANCING READING

Grades: 9-10

One Semester

0.5 Credit

Elective

Prerequisite: Instructor recommendation

This class is designed to strengthen students' literary skills needed for high school English classes. The instructional focus is on a balanced literacy program that provides intensive instruction in the areas of comprehension, fluency, word study, and vocabulary. Lessons will be designed to fit the needs of each student, allowing them to achieve their post-secondary goals. Students will be placed in this class based on MAPs scores and teacher recommendations.

FAMILY AND CONSUMER EDUCATION DEPARTMENT

INTRODUCTION TO CULINARY ARTS

Grades: 9-12 One Semester 0.5 Credit Elective

Prerequisite: None; Required to take Baking & Pastry, Global Foods, or ProStart

Throughout the course, you will learn fundamental cooking techniques, explore ingredients, and master the basics of food safety and sanitation. From chopping and sautéing to baking and meal planning, each lesson is crafted to build your confidence and creativity in the kitchen. This course is a prerequisite for any of the other culinary courses.

BAKING AND PASTRY

Grades: 9-12 One Semester 0.5 Credit Elective

Prerequisite: Introduction to Culinary Arts

This class is focused strictly on the science behind baking and how to make different baked goods along with cake decorating, plating and presentation. Students will also learn how to market and cost out the foods that they create, while learning about professional chefs, and careers in the area. Food labs will be held once or twice every other week.

GLOBAL FOODS

Grades: 9-12 One Semester 0.5 Credit Elective

Prerequisite: Introduction to Culinary Arts

In this course students will explore a variety of foods and cultures that demonstrate the influences of geography, history, traditions, religious beliefs, preferred cooking methods, and other environmental considerations on food. Special emphasis will be given to the preparation, service, and the meaning of food. Students will apply advanced cooking techniques including the use of specialty equipment while preparing the food dishes.

LIFE MANAGEMENT

Grades: 10-12 One Semester 0.5 Credit Elective

Prerequisite: None

Students will learn to deal with the realities of life as they move toward independence and adulthood. Skills will be developed in goal setting, resource management, decision making, and character development. Topics covered include: relationships, consumerism, money management, clothing care and repair, personal health, meal planning and preparation, housing, technology and careers and employability.

CHILD GROWTH AND DEVELOPMENT I

Grades: 9-12 One Semester 0.5 Credit Elective

Prerequisite: None

This course explores human growth and development from conception through birth. Emphasis will be placed on families today, preparing for parenthood, pregnancy, and childbirth.

CHILD GROWTH AND DEVELOPMENT II

Grades: 9-12 One Semester 0.5 Credit Elective

Prerequisite: Child Growth and Development I

This course explores human growth and development from birth through school-age. Emphasis will be placed on physical, social, emotional, and intellectual growth, along with parenting styles, guidance and discipline, learning and play, and health and safety. Real Care Babies will be included in class practice and instruction.

PROSTART I

Grades: 10-12

One Year

1.0 Credit

Elective

Prerequisite: Introduction to Culinary Arts

This class goes back to the basics of cooking, but on a professional kitchen level. The class will be working in depth with cooking terms, knife skills and restaurant management. This class is designed to prepare students to work in a professional kitchen and prepare them for the possibility of going to culinary school. Labs will be done about once every two weeks. This class may also plan, prepare, and serve one-two dinners for the faculty during parent/teacher conferences.

PROSTART II

Grades: 11-12

One Year

1.0 Credit

Elective

Prerequisite: ProStart I with a C or better

This class takes the skills learned in ProStart I to the next level. Students will have the opportunity to build their culinary skills as they learn more about building complex dishes, baking, and global cuisine, while also learning how to price, portion, and market food. Food labs are held once every two weeks.

INDUSTRIAL TECHNOLOGY DEPARTMENT

INTRODUCTION TO TECHNOLOGY EDUCATION

Grades: 9-12

One Semester

0.5 Credit

Elective

Prerequisite: None

This course is designed to give the students a wide variety of problem-solving experiences. The following areas of focus will include: Basic Woodworking, Basic Metalworking, Transportation, Mechanisms, Electronics, and Environmental. Most of the projects will be assigned; however, the students will occasionally have the ability to create projects on their own. The projects will vary in length from one class period to four weeks and can be spontaneous. Some of the projects will require some Computer Aided Design, Research and Development, Metalworking, Woodworking, and Advanced Manufacturing. Student's will be exploring several different career opportunities along the way.

INTRODUCTION TO MECHATRONICS - **Transcripted Credit with Gateway Pending**

Grades: 9-12

One Semester

0.5 Credit

Elective

Prerequisite: Intro to Technology with a grade of "C" or above.

In this course, Students are introduced to microprocessor controlled electromechanical systems. Students will be introduced to Industry 4.0 standards including print reading, precision measurement, mechanical drives, fluid power, AC/DC Electric, relay controls, smart sensors, and robot programming. Upon completion of the course, learners will understand what technicians do in the workplace and how industry utilizes Mechatronics in advanced manufacturing. Upon completion of this course's final assessment, students will receive an industry recognized SACA 100-certification.

ELEMENTS OF ENGINEERING - **Transcripted Credit with Gateway**

Grades: 11-12

One Semester

0.5 Credit

Elective

Prerequisite: Intro to Technology with a grade of "C" or above

This Elements of Engineering course is designed to teach the design process through methods inspired by Project Lead the Way. The course will expose students to a systematic way of approaching the Engineering Design Process. Using the Engineering Design Process, students will be analyzing how they may engineer something to solve a problem and complete an assigned challenge. This course is open to any student in grades 11-12; however, students will need to have a good understanding of math, science, and be familiar with the Tech-Ed equipment to be successful in this course.

INDUSTRIAL ROBOTICS

Grades: 11-12

One Semester

0.5 Credit

Elective

Prerequisite: Introduction to Technical Education and 11-12 Grade Level

This is an introductory course to programming FANUC industrial robots using a handheld teach pendant. Students will learn about a robot cell environment, robot components, basic operation, safety considerations, and programming concepts. Skills will be developed through setting up, creating, and modifying programs that are applicable for assembly, pick-and-place, welding, and a variety of other industrial processes. Upon completion of this course's final assessment, students will receive 2 separate industry recognized, SACA and Nocti certifications. This course is open to any student in grades 11-12; however, students will need to have a good understanding of math and science to be successful.

BUILDING CONSTRUCTION

Grades: 9-12

One Semester

0.5 Credit

Elective

Prerequisite: None

This course will explore the various areas of the building trades, industry, and related home maintenance activities. Emphasis on Rough-Framing Carpentry. This is a hands-on lab class whereby students will get a chance to gain an understanding and feeling for each of the building trades. This class will help you decide on which trade you may want to pursue as a career or will give you the knowledge needed to be a homeowner. This course is recommended for students who are interested in owning a house or working in the construction trades.

SMALL ENGINES

Grades: 10-12

One Semester

0.5 Credit

Elective

Prerequisite: Intro to Technology with a grade of "C" or above

This course will cover most areas of a 4-stroke small engine utilizing Honda brand engines. Students will be exposed to 2-stroke engine theory, but emphasis will be on the tear down and assembly of a Honda GX Series 4 stroke engine. Students will develop techniques and strategies for small engine tune-up and maintenance with a standard push-lawn mower and snowblower. This course will also highlight an introduction to the field of automotive mechanics. Recommended for students that desire kinesthetic learning

NOTE: Students will need to provide their own Push-Lawnmower and Snow Blower.

WOODWORKING I

Grades: 9-12

One Semester

0.5 Credit

Elective

Prerequisite: Introduction to Technology with a grade of "C" or above

This course will introduce students to the industry of woodworking. This is a one-semester class that will teach students how to safely operate tools and machinery as well as learn the basics of woodworking. Students will be constructing a series of wood projects that highlight different skills and techniques.

Note: There is a \$25.00 material fee for all students.

WOODWORKING II

Grades: 10-12

One Semester

0.5 Credit

Elective

Prerequisite: Woodworking I with a grade of "C" or above or consent of the instructor

In this course students will be introduced to the basic fundamentals of Cabinet Making with different types of wood (including sheet materials), adhesives, fasteners, and finishes while completing several useful projects. Students will learn about advanced joinery techniques and cabinet construction. Students will learn to create project plans with the use of CAD Software. Students will learn about careers in woodworking, the anatomy of a board, common and less common woodworking techniques and other topics related to the woodworking industry.

Note: There is a \$25.00 material fee for all students.

ADVANCED WOODWORKING

Grades: 11-12

One Year

1.0 Credit

Elective

Prerequisite: Woodworking II with a grade of "C" or above or consent of instructor

This course is designed to give the student practical experience in the woodworking field. There will be a variety of required and elective projects. though students will be able to create their own project to work on independently.

Note: There is a \$25.00 material fee for all students.

MATHEMATICS DEPARTMENT

ALGEBRA I

Grades: 8–12

One Year

1.0 Credit

Elective

Prerequisite: Recommendation of previous math instructors, based on previous math grades, standardized test scores, and other placement criteria.

This course helps students learn the basic structure of algebra in the real number system. Various algebraic concepts and techniques are studied to allow the student to grow in his or her understanding of the nature of mathematics in his or her ability to reason logically.

Algebraic topics will include a focus on problem solving, solving equations, expressions and functions, linear equations, linear and nonlinear functions, equations of linear functions, linear inequalities, systems of linear equations and inequalities, exponents and exponential functions, and polynomials. Work with quadratic equations and statistics is included as time permits.

GEOMETRY

Grades: 9-12

One Year

1.0 Credit

Elective

Prerequisite: Algebra I

This course consists of plane and solid geometry stressing the concepts of deductive reasoning, proof, space geometry and creative thinking. Topics covered include: angle relationships, proof, parallel lines, congruent triangles, quadrilaterals, proportion and similarity, right triangles, triangle trigonometry, and areas of polygons. Work with inductive reasoning, deductive reasoning, and circles is included as time permits.

HONORS ALGEBRA II

Grades: 10-12

One Year

1.0 Credit

Elective

Prerequisite: Algebra I and Geometry. A student must have a B average or higher in Algebra I and Geometry.

This course extends the topics presented in Algebra I and provides advanced skills in algebraic operations. Topics covered include: equations and inequalities, linear and quadratic functions and relations, graphing and transforming polynomial, rational and radical functions, polynomial operations, finding rational and complex solutions, solving rational and radical equations, matrices, conic sections, exponential and logarithmic relations, trigonometric functions, sequences and series, probability, data analysis and statistics.

ALGEBRA II

Grades: 10-12

One Year

1.0 Credit

Elective

Prerequisite: Algebra I and Geometry

This course extends the topics presented in Algebra I and provides advanced skills in algebraic operations. Topics covered include: equations and inequalities, linear and quadratic functions and relations, graphing polynomial, rational and radical functions, polynomial operations, finding rational and complex solutions, solving rational and radical equations, arithmetic and geometric sequences, exponential growth and decay, logarithmic properties and equations, and probability.

ALGEBRA IIB

Grades: 11-12

One Year

1.0 Credit

Elective

Prerequisite: Algebra I, Geometry, and Algebra IIA

This course extends the topics presented in Algebra IIA. Topics covered include exponential and logarithm functions, conic sections, rational functions, radical functions, sequences and series, probability and statistics, and trigonometric functions.

ADVANCED MATH

Grades: 11-12

One Year

1.0 Credit

Elective

Prerequisite: Algebra 1, Geometry, and Algebra II

This course presents an Algebra review, an introduction to discrete mathematics, and trigonometry. Topics covered include: linear relations and functions, systems of linear equations and inequalities, polynomial and rational functions, quadratics, sequences and series, probability, statistics, and the study of trigonometry and its applications.

PRE-CALCULUS

Grades: 11-12

One Year

1.0 Credit

Elective

Prerequisite: Algebra I, Geometry, and Algebra II. A student must have a B- average or higher in Algebra I, Geometry, and Algebra II.

This course presents a complete course in pre-calculus topics. Topics covered include: quadratic equations, coordinate geometry, polynomial algebra, theory of equations, inequalities, functions, the study of trigonometry and its applications. Work with statistics, probability, and introductory calculus is included as time permits.

AP CALCULUS

Grade: 12

One Year

1.0 Credit

Elective

Prerequisite: Completion of Pre-Calculus

While the teaching of calculus skills is the major focus of the class, students are also exposed to the historical origins and cultural contributions of calculus, including equity issues regarding women and minorities in mathematics and the importance of a strong mathematical background in many career choices. Calculus concepts are explored from both a graphical and a numerical perspective with instruction based on calculator and computer technology.

The Advanced Placement (AP) Calculus track will extend the problem-solving process of the regular course to the advanced level requirement for AP exam preparation. Students selecting this route will complete AP problem sets and have additional contact with the instructor to ensure adequate preparation for the AP exam. AP track students will earn the Calculus course grade based on the regular curriculum only. In addition, students will have the option of taking the AP Calculus exam offered by the College Board in May.

MUSIC DEPARTMENT

SENIOR BAND

Grades: 9-12 One Year 1.0 Credit Elective

Prerequisite: Consent of instructor and at least one semester of applied instruction on instrument.

Through the careful preparation and performance of meaningful and significant literature written and arranged for wind and percussion instruments, students will gain a higher understanding and deep appreciation of music as a viable means of artistic expression. It is demanded that students work continuously to develop their technical proficiency on each of their respective instruments in order to further the ensemble as a collective whole. In addition to the band's normal curriculum, the band also lends itself to perform and play a supporting role at various school-related events such as athletic events and commencement. The band also marches in at least one parade during the school year. Lessons are also required. Several additional playing opportunities will be made available to any students interested: Honors bands, Solo & Ensemble Festival, etc.

CONCERT CHOIR

Grades: 9-12 One Year 1.0 Credit Elective

Prerequisite: Consent of instructor

Students in concert choir will perform a variety of memorized music while learning ensemble skills such as balance, intonation, and four-part singing. Students are required to learn music theory, vocal technique, and expand sight-singing skills. In addition to classroom rehearsals, members are expected to participate in the fall concert, Christmas caroling, winter concert, and spring/collage concert. Opportunities are also available for students wishing to perform solos or small group ensembles at the Wisconsin School Music Association's annual solo and ensemble festival and Honors Choir. Lessons are required and additional opportunities are available.

THEATRE PRODUCTION AND ACTING

Grades: 9-12 One Semester 0.5 Credit Elective

Prerequisite: Consent of instructor

This course will cover theatre in a multicultural, social and historical context, emphasizing the practical aspect of theatre arts. Students will analyze theatrical design, acting and vocal theory, dramatic literature and develop individual performance skills. This course will also analyze technical aspects of theatre through lights, sound, set, make-up, costuming, directing, etc.

VOCAL JAZZ

Grades: 9-12 One Year 0.5 credit Elective

Prerequisite: Consent of the instructor and audition

Vocal jazz is the premiere, 24-member high school vocal ensemble at Williams Bay. Members are required to learn a variety of challenging, advanced vocal repertoire with focuses on vocal improvisation, jazz harmony, and acapella singing. The group will perform at the fall pops concert, winter concert, WSMA solo and ensemble festival, annual choral festival, and spring/collage concert. Vocal jazz meets Monday through Friday mornings before school, and excellent attendance is required. Students are highly encouraged to enroll in concert choir if they wish to participate in vocal jazz.

JAZZ ENSEMBLE

Grades 9-12 One Year 0.5 credit Elective

Prerequisite: Consent of the instructor and/or be currently enrolled in band

Through the careful preparation and performance of meaningful and significant literature written and arranged for jazz ensemble, students will gain a higher understanding and deep appreciation of jazz music as a viable means of artistic expression. It is demanded that students work continuously to develop their technical proficiency on each of their respective instruments in order to further the ensemble as a collective whole. Several additional playing opportunities will be made available to any students interested: Honor bands, Solo & Ensemble Festival, Community Events, etc.

AP MUSIC THEORY

Grades: 11-12

One Year

1.0 Credit

Elective

Prerequisite: Students must have been extensively involved in ensembles or have a greater interest in understanding the building blocks of music. Students must have multiple years of experience in performance or private lessons.

AP Music Theory is a full-year course designed to give advanced high school musicians an opportunity to dramatically expand their musical understanding. Skills taught during this course range from basic symbols and notation, through honing aural skills and musical analysis. The amount of material covered is substantial and the course moves quickly. This course is designed for students who are looking for a greater understanding of music theory and have hopes to take the AP Music Theory exam for credit.

PHYSICAL EDUCATION/HEALTH DEPARTMENT

PHYSICAL EDUCATION 9/10

Grade: 9-10

One Semester

0.5 Credit

Required

Skills are stressed at this level. Students will learn various fundamentals and rules of a variety of lifestyle sports, team sports, weight training and aerobic activities. Badminton, pickleball, flag football, team handball, as well as individual activities such as rollerblading and physical fitness/wellness are taught.

The FitnessGram test assesses health-related fitness components: aerobic capacity, body composition, muscular strength, endurance, and flexibility. Activity assessments are included for step or minute challenges, physical activity behaviors, and overall activity levels to provide teachers with a variety of ways to promote physical activity to students. The FitnessGram will be administered in pre- and post- test form. This class meets five days a week for one semester.

We are also implementing our new Teambuildr training platform in all our classes 9-12. Teambuildr is a curriculum built around progression and planning. We believe in setting common foundations, progressing students through a holistic education into specific fitness tracks that allow them to realize their fullest potential, all while recognizing that no two individuals are the same.

HEALTH

Grade: 10

One Semester

0.5 Credit

Required

It provides a comprehensive, sequentially planned program to positively influence the knowledge, skills, attitude, and behaviors of individuals related to health. This in-depth health education program includes relevant information that will lead students to make informed decisions leading to a healthy lifestyle now and in the future. Subjects covered in this course will consist of decision making, goal setting, communication, stress management, conflict resolution, suicide awareness and prevention, consumer and community health, communicable and chronic diseases, individual growth and development, environmental health, alcohol, tobacco, and other drugs, nutrition, injury prevention, and safety. This class meets four days a week for one semester.

TRENDS IN PHYSICAL FITNESS

Grade: 10-12

One Semester

0.5 Credit

Elective

Trends is a course that will allow students to experience the latest approaches to fitness through yoga, dance movement, Pilates, body toning and cardiovascular training. The activities are designed to improve one's cardiovascular system and muscular strength and endurance. Students will engage in challenging physical activities that can help them reach their personal wellness goals and will help them understand the importance of leading a healthy lifestyle.

TEAM SPORTS

Grades: 11-12

One Semester or One Year

0.5 or 1.0 Credit

Elective

Limit 1 credit per year; course may not be repeated.

Emphasis is placed on team sports; play is for the enjoyment of the game. Lifetime activities are covered at this level, such activities include: volleyball, badminton, ultimate frisbee, rollerblading, jogging, physical fitness and wellness. This course also provides team-oriented units which include: flag football, basketball, floor hockey, team handball, softball, tchoukball and soccer. This class meets four days a week.

We are also implementing our new Teambuildr training platform in all our classes 9-12. Teambuildr is a curriculum built around progression and planning. We believe in setting common foundations, progressing students through a holistic education into specific fitness tracks that allow them to realize their fullest potential, all while recognizing that no two individuals are the same.

STRENGTH AND CONDITIONING

Grades: 9-12

One Semester or One Year

0.5 or 1.0 Credit

Elective

Prerequisite: Students must have earned a B in any previous Physical Education Classes OR must be participating in a sport. Any 10th grader wishing to take Strength and Conditioning MUST receive approval from the instructor. Permission will only be granted if there is no other scheduling option for a Physical Education Class. *Priority will be given to upperclassmen.

Whether you want to increase endurance and strength for sports or just want to reduce body fat and increase muscle tone, this class is for you. Instruction is provided to help you gain core strength, define and strengthen your muscles, reduce body fat, and improve cardio endurance. You will also learn the techniques and the systems needed to design a fitness program. Your body will thank you. Please come and learn the basics of a balanced exercise routine in a fun and challenging atmosphere. This class meets four days a week. This class is limited to 20 students.

We are also implementing our new Teambuildr training platform in all our classes 9-12. Teambuildr is a curriculum built around progression and planning. We believe in setting common foundations, progressing students through a holistic education into specific fitness tracks that allow them to realize their fullest potential, all while recognizing that no two individuals are the same.

SCIENCE DEPARTMENT

BIOLOGY

Grade: 9 One Year 1.0 Credit Required

Prerequisite: None

This course is a one-year class designed to introduce ideas that help students define the natural world, describe how changes in the environment influence living things, and explain how living and nonliving things are interdependent to each other. The following topics will be the focus of this course: principles of biology, ecology, biochemistry, cell structure & transport, cellular energy, cell division & specialization, genetics & biotechnology, and evolution & classification.

HONORS BIOLOGY

Grade: 9 One Year 1.0 Credit Required

Prerequisite: Completion of Accel. 8th Grade Science and currently enrolled in Geometry

This course is a one-year class designed to introduce ideas that help students define the natural world, describe how changes in the environment influence living things, and explain how living and nonliving things are interdependent to each other. The following topics will be the focus of this course: principles of biology, ecology, biochemistry, cell structure & transport, cellular energy, cell division & specialization, genetics & biochemistry, and evolution & classification. Honors biology will be a more accelerated and in-depth version of first-year biology.

AP BIOLOGY

Grades: 10-12 One Year 1.0 Credit Elective

Prerequisite: GPA of 3.0 or higher in both Biology and Chemistry (Can be Honors or general)

This course is constructed to give the student the equivalent of a college level first-year course for biology majors. Broad topics include: molecules and cells, heredity and evolution, organisms and populations, and more. Laboratories are correlated to the topics and emphasize inquiry learning. This course is content-heavy and carries a rigorous workload; students considering this course should also be prepared for summer homework and after school labs during the year.

It is strongly recommended that students take Human Anatomy and Physiology prior to or concurrent with this course, as the College Board assumes the student has such knowledge. It is strongly recommended that students who plan to take both AP Chemistry and AP Biology take them in that order.

HUMAN ANATOMY AND PHYSIOLOGY

Grades: 11-12 One Year 1.0 Credit Elective

Prerequisite: GPA of 2.0 or higher in both Biology and Chemistry

This course is a one-year class designed to provide students with an understanding of the function & regulation of the human body, as well as physiological integration of the organ systems to maintain homeostasis. This is a comprehensive survey of the human body systems focusing on interdependence as it relates to the form and function of organ systems and their structural components. Course work will include mammalian dissections to supplement written materials.

EARTH AND SPACE SCIENCE

Grades: 10-12 One Year 1.0 Credit Elective

Prerequisite: Successful completion of Physical Science and Biology.

****This course will be offered every other school year****

This course is a one-year study of the Earth's formation, workings, and place in the universe. Students will learn about the Earth's subsystems with a focus on astronomy, geology, meteorology, and oceanology. Some topics that will be discussed in this course include plate tectonics, energy flow, geological history, ocean floor properties, weather formation, and space exploration.

AP ENVIRONMENTAL SCIENCE

Grades: 11-12 One Year 1.0 Credit Elective

Prerequisite: Successful completion of Earth and Space or teacher recommendation.

The AP Environmental Science course is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography. The AP Environmental Science course is designed to be the equivalent of an introductory college course in environmental science.

CHEMISTRY

Grades: 10-12 One Year 1.0 Credit Elective

Prerequisite: C or better in Algebra I, passing grade in Biology

This course deals with the substances making up our environment and the changes they undergo. This class includes units on atomic theory, kinetic theory, equilibrium, acids and bases, stoichiometry, reaction prediction, and chemical bonding.

HONORS CHEMISTRY

Grades: 10-12 One Year 1.0 Credit Elective

Prerequisite: Completed Algebra 1 with a B+ or better, completed Biology with a C or better.

This course deals with the basic chemical concepts such as chemical composition, chemical changes, atomic theory, kinetic theory, equilibrium, acids and bases, chemical bonding, calorimetry, stoichiometry, and reaction prediction. Honors chemistry will be a more accelerated and in-depth version of first year chemistry.

AP CHEMISTRY

Grades: 11-12 One Year 1.0 Credit Elective

Prerequisite: None

This course is a one-year class designed for advanced eleventh and twelfth graders. It is designed to deal with more advanced topics in chemistry as well as teaching students good laboratory technique in preparation for the AP exam should students choose to take it. Critical thinking and experimentation are greatly emphasized in this course.

This course has an AP Chemistry option to prepare for the AP exam. Students considering this option will need to indicate intent when they enroll in preparation for summer homework and a rigorous workload. Students wishing to earn the AP designation for the course must complete the AP Chemistry level materials and must take the AP Chemistry exam.

PHYSICS

Grades: 10-12 One Year 1.0 Credit Elective

Prerequisite: Successful completion of Biology AND either a B- or better average in Algebra I and Geometry OR a B or better in Algebra I and must take Geometry concurrently with Physics OR probationary consent of instructor.

This course is lecture-oriented with demonstrations and labs; field trips are part of the curriculum. It is designed to study concepts in mechanics (measurement, force, and motion), waves, electricity, and forms of energy. **Strong math skills are highly recommended.*

HONORS PHYSICS

Grades: 10-12 One Year 1.0 Credit Elective

Prerequisite: B+ or better average in Geometry and Algebra I OR A- or better in Algebra I and must take Geometry concurrently with Physics

This course is lecture oriented with demonstrations and labs. It is designed to study basic concepts in mechanics (measurement, force, and motion), reflection, refraction, electricity, and forms of energy. Field trips are part of the curriculum.

**Strong math skills are highly recommended.*

AP PHYSICS C: MECHANICS

Grades: 11-12

One Year

1.0 Credit

Elective

Prerequisite: Successful completion of AP Calculus (or) successful completion of an introductory physics course.

AP Physics C: Mechanics is the equivalent of a first semester college, calculus-based physics course (e.g., Physics 1). The primary focus of this course is analyzing physical scenarios both conceptually and mathematically; mathematical analysis will require both algebraic and calculus techniques. This course will include guided and inquiry-based investigations through lab activities to apply and extend conceptual and mathematical knowledge. The topics to be mastered in this course are: 1D and 2D kinematics, Newton's laws of motion (forces), principles of energy, work, and power, systems of particles and momentum, rotational kinematics and dynamics, gravitation, and oscillations (simple harmonic motion). This course culminates with students taking the AP Physics C: Mechanics Exam for college, physics credit.

SOCIAL STUDIES DEPARTMENT

WORLD HISTORY

Grade: 9 One Year 1.0 Credit Required*

This is a survey course designed to present an overview of World History. Areas of study will include Europe, The Middle East, The Far East, and North Africa. Emphasis is given to the Age of Power & Revolution, World War I & II, Post World War II Europe and Asia, and the modern era.

**Students must take either World History or AP Human Geography*

AMERICAN HISTORY

Grade: 10 One Year 1.0 Credit Required*

American History is a survey course. The course is intended to give the student a general background and understanding of American History. The course will focus on five major themes: American society, American cultural integration, American expansion, American economic changes, American political ideologies, and American conflicts and resolutions.

**Unless taking AP US History*

AMERICAN GOVERNMENT

Grade: 11 One Semester 0.5 Credit Required*

American Government is a one-semester course designed to explore the rudimentary aspects of federal, state, and local governments. Special attention will be given to the study of three main branches of the Federal Government and the Federal government's relationship to State and local units of government.

A basic study of the Federal Constitution will be made as well as the Bill of Rights explaining every citizen's basic rights and responsibilities granted in the Constitution.

Time will also be spent studying interest groups and the function they play in a democratic system and how every citizen can and should become actively involved in the system of participatory government in America.

**Unless taking AP Government and Politics*

AP HUMAN GEOGRAPHY

Grades: 9-12 One Year 1.0 Credit Elective

Prerequisite: Consent of the instructor is required

A full year course geared toward the college-bound student. AP Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. Students will interpret maps and analyze geospatial data, understand and explain the implications of associations and networks among phenomena in places, recognize and interpret the relationships among patterns and processes at different scales of analysis, define regions and evaluate the regionalization process, and characterize and analyze changing interconnections among places. Students receiving a passing score on the AP test in May could earn three college credits.

AP US History

Grades 10-12 One Year 1.0 Credit Elective

Prerequisite: A or B in AP Human Geography OR consent of instructor

This course is an advanced social studies elective for the highly motivated student providing an opportunity to take the Advanced Placement Examination in May. By the end of the course students should be prepared to demonstrate learning at a college-level, ready to take intermediate and advanced college courses. Therefore, this course will be more difficult than other high school courses.

AP US History is a demanding chronological survey from 1500 to the present. Students will explore America's past, examining the cultural, political, geographic, economic and technological changes that have taken place and have helped shape and guide the nation.

AP U.S. GOVERNMENT AND POLITICS

Grades: 11-12

One Year

1.0 Credit

Elective

Prerequisite: A or B in AP United States History or Consent of the instructor is required

AP U.S. Government and Politics is a college-level year-long course that not only seeks to prepare students for success on the AP exam in May, but also provide students with the political knowledge and reasoning processes to participate meaningfully and thoughtfully in discussions and debates that are currently shaping American politics and society. It is important to note that this course is not a history course; it is a political science course that studies the interconnectedness of the different parts of the American political system and the behaviors and attitudes that shape this system and are the byproducts of this system.

AP U.S. Government and Politics accomplishes these goals by framing the acquisition of political knowledge around enduring understanding and big ideas about American government and politics that can be applied to a set of disciplinary practices through the use of a set of reasoning processes. Through the development of this set of political knowledge, disciplinary practices, and reasoning processes, by the end of the course, students will be able to analyze current and historical political events like a political scientist and develop factually accurate, well-reasoned, thoughtful arguments and opinions that acknowledge and grapple with alternative political perspectives. This course will fulfill the government requirement.

CURRENT EVENTS

Grades: 9-12

Semester or Year

0.5 or 1.0 Credit

Elective

Prerequisite: None

This course will include a week-to-week on-going discussion of international, national, state, and local news events. Sources for the class will include a weekly news magazine as well as other written and audiovisual sources.

SOCIOLOGY

Grades: 10-12

One Semester

0.5 Credit

Elective

Sociology studies human society and social behavior. In sociology, students will examine the relationships between cultures. They will also learn about deviance, social control, socialization and personality, group behavior, social class, and social institutions and the role they play in society. The key component of this class will be to study how society functions and to evaluate the relationship between ourselves as individuals and society as a whole.

PSYCHOLOGY

Grades: 10-12

One Semester

0.5 credit

Elective

This course will focus on many different psychological phenomena, facts and principles. It will focus on various methods, approaches, and tests the psychologists currently use, and have used in the past. Emphasis will be placed on personality, development, learning, and motivation theories.

AP PSYCHOLOGY

Grades: 10-12

One Year

1.0 Credit

Elective

Prerequisite: Consent of the instructor is required

The purpose of AP Psychology is to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. A variety of activities, demonstrations, and projects will be provided to meet this goal of instructing scientific and empirical approaches.

WORLD LANGUAGES DEPARTMENT

SPANISH I

Grades: 9-12

One Year

1.0 Credit

Elective

Prerequisite: C in English

Course objective: Develop listening, speaking, reading and writing skills, to be able to meet survival needs in the classroom and to react in a limited way in a social situation without complications. Students will understand and answer in oral and written form a structured question about real, personal experiences. Students will show in oral and written form some spontaneity and creative language usage in Spanish.

Program develops communicative proficiency in listening, speaking, reading and writing. A cultural strand develops inter-cultural understanding. Learning is facilitated through large and small group activities and pair work dealing with real-life discussions and student-centered dialogue.

The student text, workbook and additional practice sheets reinforce the vocabulary and grammar presented through dialogues. Videos and CDs using native speakers sharpen the student's ear and accustom them to the sound of the natural spoken language. The course follows the ACTFL guidelines. The course is organized around topics, situations and functions to personalize the grammar component.

SPANISH II

Grades: 9-12

One Year

1.0 Credit

Elective

Prerequisite: Successful completion of Spanish I

This is a continuation of Spanish I. The second level text bridges from the first level to achieve a smooth transition. Early lessons incorporate important structural review in a fresh context. In the second level, composition, conversation, grammar, syntax stylistics, idioms, figurative speech, general linguistics and oral language development in cultural context is emphasized. Emphasis is also placed on original composition and conversation. The geography and history of the Spanish-speaking world is examined. Methods of instruction are identical to level one.

SPANISH III

Grades: 10-12

One Year

1.0 Credit

Elective

Prerequisite: Successful completion of Spanish II with at least a C average

This class will be conducted primarily in the target language. Various texts and reading supplements will be utilized to further enhance the students' ability to speak, read, write, and understand Spanish. The class will center on the individual needs of the students and concentrate on improving their areas of weakness. The students will participate actively in oral and written forms. They will go beyond immediate events to narrate and describe in the past, present and future.

HONORS SPANISH IV

Grades: 11-12

One Year

1.0 Credit

Elective

Prerequisite: Successful completion of Spanish III with at least a B average

This class will be conducted primarily in the target language. It will focus on sharpening listening, speaking, reading, and writing skills. Target language literature will supplement; culture and history will be interwoven into the reading and classroom instruction. The students will develop and utilize skills in presentational speaking and writing.

AP SPANISH LANGUAGE AND CULTURE

Grade: 12

One Year

1.0 Credit

Elective

Prerequisite: Successful completion of Honors Spanish IV with at least a B average

The Advanced Placement Spanish Language and Culture course is a rigorous and challenging course in which the students and teacher use Spanish, the target language, exclusively. Students must have completed the articulated sequence of courses, including Honors

Spanish IV, prior to taking this course. The course utilizes a variety of authentic materials, featuring printed and online text, such as newspapers, magazines, and literature, as well as audio and audiovisual sources, including radio broadcasts, interviews, films, and podcasts. It offers students many opportunities to demonstrate proficiency in spoken and written interpersonal and presentational communication, and culturally appropriate interpretive proficiency in understanding written and spoken communication. Students will make connections with other disciplines through the exploration of the six themes: Personal Public Identities, Science and Technology, Families and Communities, Beauty and Aesthetics, Global Challenges, and Contemporary Life. They will make comparisons of the products, practices, and perspectives within the target culture and between cultures. Ultimately, students will work toward the goal of achieving a pre-advanced level of proficiency.

This course is organized into six thematic units (as mentioned above). The themes are interconnected and are further divided into several contexts. Each unit is also constructed around several essential questions. Culture and cultural comparisons are integrated into each component of the units. The language mechanics are reviewed as needed within the framework of the thematic unit. Student advanced vocabulary will continue to grow throughout the various themes of study. Extensive practice will be given for all parts of the AP Spanish Language and Culture exam.

ADDITIONAL COURSE OFFERINGS

JUNIOR SEMINAR—COLLEGE OR CAREER FOCUSED

Grade: 11

One Semester

0.5 Credit

Required

This course is designed to prepare students for post high school life. Students will learn important skills related to potential careers, college, and life after high school.

There will be two courses for the student to choose from. If a student is looking to go to a four-year university, sign up for Junior Seminar-College which will put more emphasis on the college selection and application process. If a student is looking to go into the workforce after graduation, do an apprenticeship, or maybe get a two-year degree from a technical college, then sign up for Junior-Seminar-Career which will put more emphasis on workplace skills, apprenticeship options, and technical college.

The course will focus on:

Post High School Choices

This module will introduce students to the process of career decision-making, educational planning, and job searching. Topics include analyzing personal career interests, skills, values, and aptitudes; surveying and researching fields with related educational and training requirements and basic job search skills.

Educational Financial Planning and Decisions

Students will learn about paying for college—the FAFSA form, grants, work study as well as how student loans work—how a loan is paid back, and the real costs involved.

Employability

Students will complete mock college applications, create a LinkedIn profile, elevator pitch, develop a resume and cover letter, and interviewing skills. Students will participate in a mock interview that will be conducted by area business leaders.

Work Forms, Benefits, Pay, Retirement

Students will learn about various work forms such as the W4 and i9. Students will learn about compensation and benefits packages that an employer may offer. Students will learn about health benefits, health savings/flex spending accounts, the importance of a 401(k) and other retirement options. The basics of investing to build wealth and aid in retirement will also be covered. Students will also learn how to protect themselves from identity theft.

Preparation for the ACT

The State of Wisconsin requires all eleventh-grade students to take the ACT in the Spring of their Junior year. Students will prepare to take the ACT test by receiving testing tips, reviewing content assessed, and taking a full-length practice test.

Reality Day

Students will participate in a Reality Check Day run by Educators Credit Union where they will choose a career and be assigned a “life” for the simulation. The simulated life will include marital status, number of children, alimony/child support responsibilities and then students will make choices on a place to live, car to drive, etc. The goal is for students to budget their money appropriately and realize how much it costs to live as an adult.

PEER HELPER/TUTORS

Grades: 9-12

One Semester or One Year

0.25 or 0.5 Credit

Elective

Peer Helper is an opportunity for our high school students to work with either elementary students or junior high students in the role of “special friend” or tutor. It is an after-school activity, one day per week. Students who work as peer helpers at the elementary school must provide their own transportation. 70% attendance is strongly recommended. Students receive a grade of P (pass), or F (fail). All students who want to be peer helpers may not be able to be placed. Priority is therefore given to juniors and seniors. Class meets one day a week.

INDEPENDENT STUDY

Grade: 12

The intent of independent study is to provide students the opportunity to expand their knowledge in curricular areas beyond the scope of what is offered at. Students are required to meet with the teacher for approximately one period each day to receive and review assignments. An WBHS independent study contract must be submitted to administration for approval and should include: reasons for the course, the objectives covered and methods of evaluation. Credit will be awarded upon successful completion of each course.

STUDENT AIDE

Grades: 11-12

One Semester or One Year

0.5 or 1.0 Credit

Elective

Students who are interested in being of service to a faculty member may participate in this program. The student will help with such things as delivering messages, collecting and stapling books and worksheets, and other activities of a similar nature. The School Board of the Williams Bay School District recognizes that students may benefit from opportunities to work as aides in various academic departments and school offices during the academic year. Student Aide will count as an elective credit towards graduation. Students will be given a grade of pass (P) or no credit (F). A total of 1.0 credit can be earned for the entire four years of the student’s career. Students do not sign up for student aide assignments. Rather, teachers will select students out of study hall. Students who elect to be a student aid may not have a study hall.

WORK BASED LEARNING OPPORTUNITIES

YOUTH APPRENTICESHIP

Grade: 11-12 or Administrative Approval Semester or One Year 1.0 or 2.0 Credit Elective

Youth Apprenticeships are available to junior and senior students or students with administrative approval. Youth Apprenticeship is a one-year commitment by the student that requires a minimum of 450 hours of paid work experience. The two-semester course is worth 1 or 2 credits based on hours completed of related classroom instruction. For more information, see the Department of Workforce Development – Become a Youth Apprentice [website](#).

LOCAL INTERNSHIP

Grade: 12 or Administrative Approval Semester or One Year .5 or 1.0 Credit Elective

Local internship is a paid or non-paid work experience for credit. The work is usually done in an area the student is thinking about for his or her future. Past internship positions have been at Lakeland School, Williams Bay Elementary School, Yerkes Observatory, Williams Bay Care Center and Lake Geneva Environmental Agency. Many other interesting possibilities are available. The times and places are flexible depending on the student's interest and schedule. Internships are usually two periods in length. Weekly work logs, a portfolio, a presentation and employer checklist MUST be completed as part of the grade. Students must provide their own transportation. For more information, check out the DPI Work-Based Learning [website](#).

BUILDING TRADES ACADEMY

Building Trades Academy is a unique opportunity for juniors and seniors to explore construction careers. Spaces are limited for these exciting classes (max. 20). The class is held one night a week from 6:00–9:00 p.m. beginning in early September. It is a 2-year program leading to a Wisconsin Skills Standard Certificate in Construction or Advanced Standing in Technical College.

The Building Trades Academy is open to students of:

- ◆ Badger High School
- ◆ Big Foot High School
- ◆ Delavan-Darien High School
- ◆ Williams Bay High School

Year 1 Earns 1 Credit	Year 2 Earns 1 Credit
Overview of Building Trades	Construction Co-op
Safety Training Tool & Skill Training	Work-Based Learning Opportunity
Building Projects	

START COLLEGE NOW/EARLY COLLEGE CREDIT

Information for Students and Parents

The Youth Options program allows public high school sophomores, juniors and seniors who meet certain requirements to take postsecondary courses at an institution of higher education. An institution of higher education (IHE) includes UW System institutions, and Wisconsin Technical Colleges.

Start College Now

The program opens the door to greater learning opportunities for students who are considering a technical career, or students who want to prepare to enter the workforce immediately after high school graduation.

Early College Credit

The student does not have to pay for a postsecondary course if the school board determines the course may receive high school credit and the course is not comparable to a course offered in the school district. (Under some circumstances a school board does have to pay for a comparable technical college course. If approved by the school board, the student will receive both high school and postsecondary credit for a successfully completed course. The high school will grant a diploma to a student who has successfully completed high school graduation standards, regardless of whether the requirements were met at the high school or a postsecondary institution.

Eligibility – Student/Parent Responsibilities

Since all public high schools participate in the Start College Now program, all juniors and seniors in Wisconsin public schools who meet the program requirements are eligible. To qualify for the program, a student must:

- ◆ Have completed the 9th grade, and to attend a technical college, be in good academic standing and have an acceptable disciplinary record.
- ◆ Apply to the postsecondary institution in the school semester prior to the one in which the student plans to attend the postsecondary course.
- ◆ Notify the school board (complete form PI-8700A) of the student's intention of enrolling in a postsecondary institution no later than April 1 for a course to be taken in the fall semester; November 1 for a course to be taken in the spring semester.
- ◆ Notify the school board if the student is admitted to the postsecondary institution.
- ◆ Notify the school board if the student is registered to attend a postsecondary course.

A parent or guardian is responsible for satisfactory student attendance and the student's compliance with the compulsory school attendance law under 118.51 (1) (a). For additional information on the Youth Options Program please contact the building principal.

COURSE OPTIONS APPLICATION PROCEDURE

Section 118.52, Wis. Stats. creates a part-time public-school open enrollment program beginning in the 1998-99 school year. Under the part-time program, a student who is enrolled in a public school in the high school grades may attend up to two courses at a time in nonresident school districts.

Submitting Applications

1. A Williams Bay High School (WBHS) parent/student must submit the application (PI-9412) to the nonresident school district or districts **no later than 6 weeks before the scheduled start of the course**. It is the responsibility of the parent/student to obtain from the nonresident school district the date on which the course will begin.

Applications may be obtained on the DPI website at: dpi.wi.gov/sites/default/files/imce/forms/doc/f8900.doc

2. The application must specify:
 - A) Name, Address, Phone Number and Grade
 - B) The course that the student wishes to attend
 - C) The school at which the student wishes to attend
3. A student may take up to two courses at one time. If the courses are at different nonresident school districts, a separate form must be filled out and submitted to each nonresident school.
4. Late applications will be returned to the parents/students with a letter indicating the required application date and explaining the reason for the return.
5. Fill out and submit to the [WBHS Student Services](#) the Part-Time Enrollment Policy Form located **in the Student Services Office**.

Common Questions

1. May students in middle school apply to take high school courses under the part-time open enrollment program?

No. Only students enrolled in the high school grades may take courses under the part-time open enrollment program.

2. Do all the courses have to be taken in the same school district?

No. The student may take one course in one school district and another course in a different school district as long as the two courses are not taken at the same time. It is the responsibility of the student to ensure that her or his schedule can accommodate such an arrangement.

3. How does a student find out when the course is scheduled to begin and what the prerequisites for the course are?

It is the responsibility of the student to obtain this information from the nonresident school district.

PROCESSING APPLICATIONS - NONRESIDENT SCHOOL DISTRICT

Within a few days of receiving the application form, the nonresident school district must send a copy of the application form to Williams Bay High School. As soon as possible after receiving the application, the nonresident school district should provide Williams Bay Schools an estimate of the cost of the course.

The nonresident school district may request any student records that are necessary to determine whether the student meets the entrance criteria for the course. The nonresident school district may also request a copy of any expulsion findings and orders pertaining to the student, a copy of records of any pending disciplinary proceeding and the length of the term of the expulsion or the possible outcomes of the pending disciplinary proceeding.

Except for space, the nonresident school district must use the same criteria for acceptance or rejection into a course that applies to resident students.

PROCESSING APPLICATIONS - RESIDENT SCHOOL DISTRICT

Upon receiving copies of part-time open enrollment application forms from nonresident school districts, WBHS must act on them in accordance with school board policies and procedures.

Williams Bay High School may only reject an application if it determines that the course conflicts with the individualized education plan program (IEP) or if the cost of the course would impose on the resident school district an undue financial burden.

For questions about Part-Time Enrollment Policies or Procedures

Contact: High School Principal – Dr. William White or School Counselor- Mrs. Megan Williamson.

TRANSCRIPTED CREDIT CLASSES

What is a Transcribed Credit (TC) Course?

The Transcribed Credit Program is a cooperative educational endeavor between Williams Bay High School and Gateway Technical College that allows students to receive high school credit and Gateway Technical College Credit. Transcribed Credit courses are classes taught by a WBHS teacher using Gateway curriculum. Class requirements and number of credits earned vary from course to course. Students can take the following courses for Transcribed Credit. There is no cost to take the class.

WBHS Course	Gateway Course	Gateway Credits
Personal Finance	Personal Financial Planning	3 credits
Computer Applications*	Computers for Professionals	3 credits
Senior Survey I	Writing Principles	2 credits
	Can only be used toward a certification program i.e. certificate in welding or trades not an associate's degree	
Industrial Robotics	Introduction to Industrial Robotics	2 credits
Introduction to Mechatronics*	Introduction to Mechatronics	2 credits

*Pending approval for 2024-25 School Year

ADVANCED PLACEMENT CLASSES

What is an Advanced Placement (AP) Course?

The Advanced Placement program is a cooperative educational endeavor between secondary schools and colleges and universities. Students who participate in the program not only gain college-level skills, but in many cases, they also earn college credit while they are still in high school. AP courses are taught by dedicated and enthusiastic teachers who follow course guidelines developed and published by the College Board.

The AP Exam

Each school year during the month of October, students may elect to take an AP Exam for the course(s) they participated in during the school year. Once an AP Exam order is placed in November, there is a \$40 cancellation fee (per exam) if the student decides to not take an AP exam.

The exam grades are then reported to students and their designated colleges in July. The colleges use these grades as evidence of the students' abilities and achievements when they make their decisions regarding whether or not to grant credit and/or advanced placement. Some colleges may grant credit if a student earns at least a 3 on an exam, but each institution sets their own standards.

The AP grade scale ranges from 5 to 1:

- 5 Extremely well qualified
- 4 Well qualified
- 3 Qualified
- 2 Possibly qualified
- 1 No recommendation

Cost of an AP Exam

Students must pay for each AP exam they take. The cost is approximately \$98.00 per exam. (Prices are subject to change)

AP Courses Offered at Williams Bay High School

Williams Bay offers AP courses to its students in several ways. Some AP courses are taught directly by a Williams Bay teacher. Other AP courses are provided to our students through various distance education sites. In addition, other students choose to take an AP course independently through various suppliers of on-line AP courses. For up-to-date information on the availability of AP courses please contact the building principal.

The following AP Courses are available to Williams Bay students:

- ♦ AP English
- ♦ AP Biology
- ♦ AP Government
- ♦ AP Spanish
- ♦ AP Microeconomics
- ♦ AP Human Geography
- ♦ AP Physics
- ♦ AP Calculus
- ♦ AP Chemistry
- ♦ AP Psychology
- ♦ AP U.S. History
- ♦ AP Macroeconomics
- ♦ AP Statistics

All students planning to apply and enroll in a university are strongly encouraged to take at least one AP course. AP courses promote rigor, challenging course work and college readiness.

GUIDELINES FOR ONLINE COURSES

Budget restrictions apply for all online courses; therefore, enrollment may be limited to older students first. Consent from the principal is required for all online courses. The Online Course Request Form must be filled out if you are interested in taking a class. The form can be found on the [school website](#).

Online courses are designed for self-motivated students with the necessary study skills to complete assignments, reading material, projects, tests and any other required work in a timely manner. Since much of the material is web-based students must also possess excellent computer skills. Students should also have appropriate verbal skills to enable them to communicate, when necessary, with the online instructor. Although online courses are monitored by a Williams Bay School staff member, assignments, tests, and grades are all given by the online instructor; modifications are therefore not allowed.

The following criteria must be met prior to a student being granted approval to enroll in an online course(s):

- Student must have exhausted all on campus course opportunities in the given subject area or the course is not offered at Williams Bay High School.
- Student must provide a teacher recommendation indicating that they are responsible and capable of working diligently and independently.
- Student must have earned grades of a C or above in all courses in the quarter prior to enrollment in an online course.
- Student has a course scheduling conflict that precludes them from taking the course on campus.
- Permission granted by the building principal.
- If a student is taking a course for credit recovery, permission will be granted by the school counselor and building principal.

The following conditions will apply during enrollment in an online course(s):

- The end date of all online courses will coincide with the semester end date for all onsite classes.
- Grades from district-provided online courses will be fully included on the student transcript and be part of the Grade Point Average consistent with Board Policy.
- The family will pay the cost of the course prior to enrollment and will become a family responsibility if a student earns a F. If the student passes the course, the family will be reimbursed for the full cost of the course.

Prerequisites for online/distance learning AP classes:

- ♦ 3.0 GPA
- ♦ Good attendance
- ♦ "B" or better in subject area
- ♦ Agreement to take AP Test (at student's expense)

Prerequisites for non-AP online/distance learning classes:

- ♦ Approval of staff member familiar with the student and the subject matter of the class
- ♦ Good attendance
- ♦ No grade below a C- (no D's or F's)

Once students have enrolled in an online course, they may not be allowed to drop it without financial penalty. Therefore, careful consideration should be given prior to enrollment.

ONLINE COURSES FOR THE 2024-2025 SCHOOL YEAR

Check the Student Services office for a full list of online courses that are available.

AP Microeconomics

Grades: 11-12 One Semester 0.5 Credit Elective

AP Microeconomics studies the behavior of individuals and businesses as they exchange goods and services in the marketplace. Students will learn why the same product costs different amounts at different stores, in different cities, at different times. They'll also learn to spot patterns in economic behavior and how to use those patterns to explain buyer and seller behavior under various conditions. Microeconomics studies the economic way of thinking, understanding the nature and function of markets, the role of scarcity and completion, the influence of factors such as interest rates on business decisions, and the role of government in promoting a healthy economy. AP Microeconomics prepares students for the AP Exam. The content aligns to the scope and sequence specified by the College Board and to widely used textbooks.

AP Macroeconomics

Grades: 11-12 One Semester 0.5 Credit Elective

AP Macroeconomics students learn why and how the world economy can change from month to month, how to identify trends in our economy, and how to use those trends to develop performance measures and predictors of economic growth or decline. They'll also examine how individuals, institutions, and influences affect people, and how those factors can impact everyone's life through employment rates, government spending, inflation, taxes, and production. AP Macroeconomics prepares students for the AP Exam. The content aligns to the scope and sequence specified by the College Board and to widely used textbooks.

VANGUARD Course Offerings

Vanguard courses allow our students to take part in courses that are not taught at our school. Following is a tentative list of courses that may be offered through the VANguard network. Courses are year-long unless otherwise noted. Exact times for these courses are not yet known. Students interested in any VANguard course should see Dr. White for further information.

AMERICAN SIGN LANGUAGE I

Grades 9-12 One Semester 0.5 Credit Elective

This is an introductory Gateway Technical College course for the individual who has no previous experience with sign language. The course emphasis is on basic signing/conversational skills. Students will need to submit video assignments and hand in projects via Blackboard.

AMERICAN SIGN LANGUAGE II

Grades 9-12 One Semester 0.5 Credit Elective

Prerequisite: ASL I

This is a Gateway Technical College course. Students will learn intermediate level sign language. Students should have successfully completed ASL I. Students will need to submit video assignments and hand in projects via Blackboard.

GERMAN I

Grades 9-12 One Year 1.0 Credit Elective

German I is a course for giving students a basic knowledge of the sound structure, grammatical concepts, and conversation patterns of the German language. Emphasis is on conversational German with some exposure to writing. German culture in the form of history, geography, eating, sports, customs, etc., is also included in the curriculum to insure an understanding of the German-speaking people.

GERMAN II

Grades 10-12 One Year 1.0 Credit Elective

A year-long elective course for grade levels 10-12, German II is a continuation of German I. New advanced grammatical concepts will be introduced. Emphasis on conversational German will continue with added concentration on reading comprehension and writing skills.

NONDISCRIMINATION

It is the policy of the Williams Bay School District that no person may be denied admission to any public school in this district or be denied participation in, the benefits of, or be discriminated against in any curricular, extracurricular, pupil service, recreation or other program or activity because of the person's sex, race, religion, color, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation or physical, mental, emotional or learning disability, handicap or homeless status.

The district encourages informal resolution of complaints under this policy. A formal complaint resolution procedure (see Policy 411) is available, however, to address allegations of violations of the policy in the Williams Bay School District.

Any questions concerning this policy should be directed to:

Dr. William White
District Administrator
Williams Bay School District
Williams Bay, WI 53191
(262) 245-6224