
Course Offerings

Marathon High School

2024-2025 School Year



MARATHON HIGH SCHOOL

MISSION STATEMENT

To foster learning, life skills, and character for all.

VISION STATEMENT

An exceptional district, ensuring diverse programs and experiences for the success of all students.

NONDISCRIMINATION STATEMENT

The School District shall not discriminate on the basis of race, religions, creed, political affiliation, physical, mental, emotional, learning, or other disabilities, sex, sexual orientation, age, national origin, citizenship, marital or parental statues, ancestry, color, arrests, or conviction record, membership in the National Guard, state defense force, or any other reserve component of the military forces of the United States or Wisconsin, or any other reason prohibited by state or federal law.

COURSE OFFERINGS

SCHEDULING INSTRUCTIONS

❖ Credit Requirements.....	4
❖ College Credit While In High School.....	5
❖ Four Year Course Plan.....	7
❖ Course Add / Drop Policy.....	9
❖ Course Selection Options.....	10

HIGH SCHOOL COURSES

❖ Agriscience.....	16
❖ Art.....	17
❖ Business.....	20
❖ English.....	27
❖ Mathematics.....	30
❖ Music.....	32
❖ Physical Education.....	33
❖ Science.....	34
❖ Social Studies.....	36
❖ STEM.....	40
❖ World Language.....	44
❖ Special Education	46

CREDIT REQUIREMENTS

Admission requirements fluctuate widely with different opportunities after high school. The chart below offers students an example of what some post-secondary institutions require. Students are encouraged to review requirements for the opportunity they wish to pursue.

	<u>MARATHON HIGH SCHOOL</u>	<u>UNIVERSITY OF WISCONSIN</u>	<u>WI PRIVATE COLLEGES</u>	<u>WI TECHNICAL COLLEGES</u>
ENGLISH	4.0 credits	4.0 credits <i>Composition, literature & rhetoric. Most regular & advanced courses are accepted.</i>	4.0 credits	4.0 credits
MATH	3.0 credits	3.0 credits <i>Algebra, Geometry & other mathematics courses with algebra or geometry prerequisite.</i>	3.0 credits	3.0 credits
SCIENCE	3.0 credits	3.0 credits <i>Biology, Chemistry & physics.</i>	3.0 credits	3.0 credits
SOCIAL STUDIES	3.0 credits <i>Required for Graduation: US History, American Government & Civics Exam</i>	3.0 credits <i>Theoretical study of culture, history, political science, economics, sociology & psychology.</i>	3.0 credits	3.0 credits
PHYSICAL EDUCATION + HEALTH	1.5 credits PE* 0.5 credit Health <i>(*Class of '25 PE credits DO NOT count toward GPA)</i>			
WORLD LANGUAGE		2.0 credits <i>Two years of a single world language are required for admission to <u>UW-Madison</u>, & strongly recommended at other UW System campuses.</i>	2.0 credits <i>Varies by Institution</i>	
BUSINESS	0.5 credit <i>Required for Graduation: Personal Finance</i>			
ELECTIVES	7.5 credits	4.0 credits <i>Including World Language, Fine Arts, Computer Science & Other Areas</i>	4.0 credits	4.0 credits
TOTAL	21.5 credits (class of '25) 23.0 credits (class of '26 & beyond)	17 credits	17 credits	17 credits

COLLEGE CREDITS WHILE IN HIGH SCHOOL

	ADVANCED PLACEMENT	DUAL CREDIT	DISTANCE LEARNING
DESCRIPTION	AP courses provide exposure to college level coursework. Success on AP coursework is a good indication of college readiness. AP Facts .	Dual Credit allows high school students to earn college credits and save money on tuition while still in high school. Dual Credit is an arrangement where you can earn both high school and college credit.	DL contracts provide high school students the opportunity to earn both high school and college credits. A variety of introductory courses are available. Courses are scheduled to the MHS bell schedule.
LOCATION	Marathon High School	Courses are taught at Marathon High School.	Courses taught at MHS with the use of interactive television (IVC)
TAUGHT BY	Marathon High School teachers	College-certified high school instructors.	NTC / UW Faculty
REQUIREMENTS	AP courses require a minimum grade in course prerequisites and also teacher recommendation. It is highly recommended that students take the AP exam in May. Students are able to take an AP exam without being enrolled in an AP course if they feel they can independently prepare.	Course prerequisites must be met. See course handbook and/or counselor for more details.	Course prerequisites must be met. See course handbook and/or counselor for more details.
GRADES & CREDIT OPPORTUNITY	A student's grade is based on class performance; however the ability for credit transfer is based on their AP exam score. Typically, scores of 3 or above (1-5 scale) are considered passing.	Earn credits and your college transcript: Students who complete Dual Credit in high school may obtain either an official or unofficial transcript from NTC.	Earn high school and college grades/credits. Official transcript available from partnering institution.
COST	The College Board dictates the cost per year.	None	None

COLLEGE CREDITS WHILE IN HIGH SCHOOL

	ECCP (Early College Credit Program)	SCN (Start College Now)	CAPP (Cooperative Academic Partnership Program)
DESCRIPTION	The ECCP statute allows Wisconsin public and private high school students to take one or more courses at an institution of higher education for high school and/or college credit. ECCP Facts	Start College Now will allow high school students the opportunity to take college courses at WI Technical Colleges. SCN Facts	Enrolling in the University of Wisconsin Oshkosh Cooperative Academic Partnership program courses is a convenient & affordable way for high school students to earn concurrent high school and college credit, while developing key skills for future success. CAPP Facts
LOCATION	Courses taught at MHS and/or UW institution.	Courses taught at MHS and/or Technical College.	Courses taught at MHS.
TAUGHT BY	University of Wisconsin Professor.	Technical College Instructor.	Marathon High School CAPP-approved faculty.
REQUIREMENTS	Submit paperwork by March 1 for fall courses and October 1 for spring courses. All UW prerequisites must be met for admittance.	Submit paperwork by March 1 for fall courses and October 1 for spring courses. All technical college prerequisites must be met for admittance.	Course prerequisites must be met. UW-Oshkosh application completed.
GRADES & CREDIT OPPORTUNITY	Earn high school and college grades/credits. Official transcript available from partnering UW institution.	Earn high school and college grades/credits. Official transcript available from partnering Technical College.	Earn high school and college grades/credits. Official transcript available from UW-Oshkosh.
COST	None. Maximum of 18 credits for entirety of high school (ECCP + SCN).	None. Maximum of 18 credits for entirety of high school (ECCP + SCN).	\$300 for 3.0 credits
RETROACTIVE CREDIT	In many languages, a student can receive retroactive credits by completing the course that he/she places into with a grade of B or higher. Retroactive credits award students with credits for previous courses in the language sequence. For example, if a student places into a 300-level Spanish course and earns a B or higher, he/she would earn credit for each Spanish course preceding the 300-level. (<i>see individual university requirements for more details</i>)		

FOUR YEAR COURSE PLAN

FRESHMAN YEAR	Semester I	Cr	Semester II	Cr
	English 9	0.5	English 9	0.5
	Math:	0.5	Math:	0.5
	General Science	0.5	General Science	0.5
	US History: Great Wars	0.5	US History: World Superpowers	0.5
	Physical Education 9	—	Health 9	0.5
	Electives:	0.5	Elective:	0.5
	Elective:	0.5	Elective:	0.5

Notes:

SOPHOMORE YEAR	Semester I	Cr	Semester II	Cr
	English 10	0.5	English 10	0.5
	Math:	0.5	Math:	0.5
	Biology / General Biology	0.5	Biology / General Biology	0.5
	Social Studies:	0.5	Social Studies:	0.5
	Physical Education:	—	Elective:	0.5
	Elective:	0.5	Elective:	0.5
	Elective:	0.5	Elective:	0.5

Notes:

FOUR YEAR COURSE PLAN

JUNIOR YEAR	Semester I	Cr	Semester II	Cr
	English 11 / AP Literature	0.5	English 11 / AP Literature	0.5
	Math:	0.5	Math:	0.5
	Science:	0.5	Science:	0.5
	Social Studies:	0.5	Social Studies:	0.5
	Physical Education:	—	Elective:	0.5
	Electives:	0.5	Elective:	0.5
	Elective:	0.5	Elective:	0.5

Notes:

SENIOR YEAR	Semester I	Cr	Semester II	Cr
	English 12 / College English	0.5	English 12 / College English	0.5
	Math:	0.5	Math:	0.5
	Elective:	0.5	Elective:	0.5
	Elective:	0.5	Elective:	0.5
	Elective:	0.5	Elective:	0.5
	Elective:	0.5	Elective:	0.5
	Elective:	0.5	Elective:	0.5

Notes:

COURSE ADD / DROP POLICY

- All students are expected to choose courses carefully during the course selection process. Schedules are planned according to student requests and students are expected to abide by their choices. In some instances, students select too many courses and Skyward will determine which courses fit best to make a complete schedule based on graduation requirements. Schedule changes will be made for the following reasons only:
 - You pass a scheduled course during summer school;
 - You fail or do not complete a prerequisite course;
 - You are placed in a course which a teacher finds inappropriate for your ability;
 - You are missing a required course;
 - A clerical error was made in assigning our classes;
 - To accommodate apprenticeship and work study programs.
- Courses may only be dropped / added within the first five (5) school days of the semester without penalty of a Withdrawal / F on a student transcript. A course may be dropped from day 6 through 10 with a "W" being placed on the student's transcript. If a course is dropped after 10 school days, the grade is a failure (F) which will factor into a student's GPA and class rank.
- In order to process a change, students must:
 - Submit a Drop / Add Form with parent signature to the school counselor prior to day 10 in the semester.
 - Choose a substitute course, if one is available, for each dropped course.
- Final approval of changes is contingent upon the following:
 - The proposed change does not jeopardize graduation;
 - The proposed change does not negatively impact college / technical admission or career plans;
 - The change requested is logically possible.
- Course changes will not be permitted to:
 - Change teachers;
 - Change lunch periods (unless supported by medical documentation);
 - Change to more convenient and / or desirable period;
 - Group friends together in the same class.
- Changes in a student's placement based on academic concerns, IEP, 504, etc that are recommended by administrators, teachers and / or counselors may occur throughout the school year pending department approval.

COURSE SELECTION OPTIONS

Course Name	Grade(s)				Credit	Semester/ Year
	9	10	11	12		
AGRISCIENCE						
Food Science Technology			x	x	0.5	semester
Greenhouse Management			x	x	0.5	semester
Animal Science		x	x	x	0.5	semester
Advanced Animal Science			x	x	0.5	semester
ART						
Art I	x	x	x	x	0.5	semester
Art II	x	x	x	x	0.5	semester
Art III		x	x	x	0.5	semester
Ceramics	x	x	x	x	0.5	semester
Painting	x	x	x	x	0.5	semester
Sculpture	x	x	x	x	0.5	semester
Studio Art			x	x	0.5	semester
BUSINESS						
Introduction to Business	x	x	x	x	0.5	semester
Computer Applications	x	x	x	x	0.5	semester
Web Page Design	x	x	x	x	0.5	semester
Marketing (DC 10-12)	x	x	x	x	0.5	semester
Business Issues & Communication (Eng Credit)	x	x	x	x	0.5	semester
Emerging Leadership	x	x	x	x	0.5	semester
Sports, Entertainment & Hospitality Mngmnt		x	x	x	0.5	semester
Accounting (DC 10-12)		x	x	x	1.0	year
Advanced Accounting (DC 11-12)			x	x	1.0	year

Course Name	Grade(s)				Credit	Semester/ Year
	9	10	11	12		
BUSINESS						
Entrepreneurship (CAPP)			x	x	0.75	semester
Personal Finance			x	x	0.5	semester
Employability Skills			x	x	0.5	semester
Financial Math (Math Credit)			x	x	1.0	year
SCHOOL TO CAREER						
Work Study				x	1.0	year
Teacher Aide			x	x	1.0	year
Youth Apprenticeship			x	x	1.0	year
COMPUTER & INFORMATION SCIENCE						
Computer App & Game Programming	x	x	x	x	0.5	semester
Introduction to Information Technology	x	x	x	x	0.5	semester
Computer Hardware Fundamentals I (DC)			x	x	0.5	semester
Computer Hardware Fundamentals II (DC)			x	x	0.5	semester
ENGLISH						
English 9	x				1.0	year
English 10		x			1.0	year
English 11			x		1.0	year
AP English Literature			x	x	1.0	year
English 12				x	1.0	year
Business Issues & Communication	x	x	x	x	0.5	semester
College English (ECCP/SCN -Varies By Semester)				x	0.75	semester

Course Name	Grade(s)				Credit	Semester/ Year
	9	10	11	12		
MATHEMATICS						
Pre-Algebra	x	x			1.0	year
Algebra	x	x			1.0	year
Geometry	x	x	x	x	1.0	year
Algebra II		x	x	x	1.0	year
Statistics		x	x	x	0.5	semester
AP Pre-Calculus (DC 11-12)			x	x	1.0	year
Financial Math (taught by Business Dept)			x	x	1.0	year
AP Calculus (DC 12)				x	1.0	year
MUSIC						
Band	x	x	x	x	1.0	year
Choir	x	x	x	x	1.0	year
Chamber Choir	x	x	x	x	1.0	year
PHYSICAL EDUCATION						
Physical Education 9	x				0.5	semester
Health 9	x				0.5	semester
Lifetime Fitness		x	x	x	0.5	semester
Advanced Strength & Conditioning		x	x	x	0.5	semester
SCIENCE						
General Science	x				1.0	year
Biology		x			1.0	year
Chemistry		x	x	x	1.0	year
Advanced Biology			x	x	1.0	year
Advanced Chemistry			x	x	1.0	year

Course Name	Grade(s)				Credit	Semester/ Year
	9	10	11	12		
SCIENCE						
Integrated Science			x	x	1.0	year
Physics			x	x	1.0	year
AP Physics				x	1.0	year
Medical Terminology (<i>DC 11-12</i>)			x	x	0.75	semester
SOCIAL STUDIES						
US History: The Great Wars	x				0.5	semester
US History: World Superpowers	x				0.5	semester
Area Studies	x	x			0.5	semester
Great Civilizations	x	x	x	x	0.5	semester
American Government		x	x	x	0.5	semester
European History		x	x	x	0.5	semester
Introduction to Law			x	x	0.5	semester
Consumer Economics			x	x	0.5	semester
Vietnam			x	x	0.5	semester
World War II			x	x	0.5	semester
AP US Government & Politics		x	x	x	0.5	semester
Psychology (<i>DC 11-12</i>)			x	x	0.5	semester
Sociology (<i>DC 11-12</i>)			x	x	0.5	semester
STEM						
Woods I	x	x	x	x	0.5	semester
Woods II	x	x	x	x	0.5	semester
Woods III (<i>DC 10-12</i>)		x	x	x	0.5	semester
Metals I	x	x	x	x	0.5	semester

Course Name	Grade(s)				Credit	Semester/ Year
	9	10	11	12		
STEM						
Metals II	x	x	x	x	0.5	semester
Metals III (DC 11-12)		x	x	x	0.5	semester
Introduction to Drafting (DC 11-12)		x	x	x	0.5	semester
Architectural Drafting (DC 11-12)		x	x	x	0.5	semester
Small Engines	x	x	x	x	0.5	semester
Introduction to Automotive (DC 11-12)	x	x	x	x	0.5	semester
Welding I (DC 10-12)	x	x	x	x	0.5	semester
Welding II (DC 10-12)	x	x	x	x	0.5	semester
Construction Trades I		x	x	x	0.5	semester
Construction Trades II		x	x	x	0.5	semester
Computer Aided Manufacturing I	x	x	x	x	0.5	semester
Computer Aided Manufacturing II	X	x	x	x	0.5	semester
WORLD LANGUAGE						
Spanish I	x	x	x	x	1.0	year
Spanish II	x	x	x	x	1.0	year
Spanish III		x	x	x	1.0	year
Spanish IV			x	x	1.0	year
Spanish V				x	1.0	year

Course Name	Grade(s)				Credit	Semester/ Year
	9	10	11	12		
SPECIAL EDUCATION						
Study Skills	x	x	x	x	1.0	year
Life Skills	x	x	x	x	1.0	year
Math Skills	x	x	x	x	1.0	year
American Government Skills		x	x	x	0.5	semester
English Skills	x	x	x	x	1.0	year
Science Skills	x	x	x	x	1.0	year
Adaptive Physical Education	x	x	x	x	1.0	year
Adaptive Art	x	x	x	x	1.0	year
Adaptive Tech Ed	x	x	x	x	1.0	year
Resource	x	x	x	x	1.0	year

AGRISCIENCE

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
Animal Science	0.5/sem	AGR201		X	X	X
Advanced Animal Science	0.5/sem	AGR202			X	X
Greenhouse Management	0.5/sem	AGR102			X	X
Food Science Technology	0.5/sem	AGR103			X	X

Animal Science	AGR201	0.5	Elective 10-12
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Animal Science will cover topics relating to both large and small domesticated animals. Students will cover general topics including animal welfare, genetics, nutrition, reproduction, and safety and environmental issues with animals. This course is taught with an applied science emphasis. The objective of the course is for students to understand the role of animals in our society and to become an educated consumer.

Advanced Animal Science	AGR202	0.5	Elective 11-12
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Advanced Animal Science is a continuation of animal science and will cover individual species in detail including dairy, beef, sheep, horses, swine, goats, companion animals, and exotic domesticated species. Animal physiology, behavior, biotechnology, veterinary medicine, and animal product selection will be emphasized.

Greenhouse Management	AGR101	0.5	Elective 11-12
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This course will help students further develop skills pertaining to plant propagation and landscaping. Students will be propagating plants in the greenhouse. Projects include growing poinsettias and chrysanthemums, an individual landscaping plan and model, as well as beginning floristry arrangements. A special emphasis will be on plant biotechnology and hydroponics.

Food Science	AGR103	0.5	Elective 11-12
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As global population continues to grow, many young people and adults are unaware of how the world meets its most basic daily requirement - the need for food. Along the path from farm to consumer, the safety of our food can be affected at each step in our food delivery system. Food science benefits consumers every day with healthier diets, better tasting affordable foods, and increased food safety. Topics covered include the importance of food in our society, learning to interpret food labels, food microbiology, chemistry of cooking, and food physics. Lab exercises and projects include processing food, testing various components of food, and developing a new food product and a science cookbook.

ART						
Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
Art I	0.5/sem	ART201	X	X	X	X
Art II	0.5/sem	ART202	X	X	X	X
Art III	0.5/sem	ART203		X	X	X
Ceramics	0.5/sem	ART301	X	X	X	X
Sculpture	0.5/sem	ART303	X	X	X	X
Painting	0.5/sem	ART305	X	X	X	X
Studio Art	0.5/sem	ART902			X	X

All art courses are meant to be taken sequentially to ensure student success through the building of essential methods and skills. Students, parents/guardians, administrators and school counselors should talk to the course instructor to determine if bypassing a level is appropriate.

Art I	ART201	0.5	Elective 9-12
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Art 1 is an entry-level class that offers students the chance to work with a variety of media with emphasis on drawing, painting, and sculpture. Class activities are designed to promote artistic growth through students' interactions with traditional art materials, tools, and technical skills. Art 1 offers the opportunity to develop their understanding of art history, methods of art production, and ideas concerning the significance of art. Students will continue to have opportunities to create advanced work and expand thinking through differentiation of instruction.

Art II	ART202	0.5	Elective 9-12
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Students will continue to focus on advanced design concepts. Learners will demonstrate a higher level of knowledge of both the elements and principles of design. Learners will be expected to execute tasks independently using great craftsmanship and with attention to detail. Students will be required to describe, analyze, interpret, and make decisions about certain pieces of art. Students will use the elements and principles of design to guide their work. Learners will explore the world's famous museums, learn about the preservation of artifacts, and what steps they need to take to have an exhibit of their own. Students will continue to have opportunities to create advanced work and expand thinking through differentiation of instruction. **Prerequisite:** Art I

Art III	ART203	0.5	Elective 10-12
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Learners will demonstrate a higher level of knowledge with both the elements and principles of design. Learners will be expected to execute tasks independently using great craftsmanship and with attention to detail and evidence of planning. Students will continue to explore different media, connect, respond, produce and create art within a studio environment. This course is split into two parts breaking the semester into guided and independent work study. Students will work through the creative process using a visual journal as their tool. Students will create art pages that demonstrate their creative process. Students will use both visual images and text to plan and reflect about their independent projects. Students will continue to have opportunities to create advanced work and expand thinking through differentiation of instruction. **Prerequisite:** Art I & Art II

Ceramics	ART301	0.5	Elective 9-12
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This all levels course provides a comprehensive study about the history of clay, tools, techniques, construction, and throwing techniques. Students explore three-dimensional design while developing both functional and sculptural forms. Creativity, technical skill, and craftsmanship are emphasized in assessments. Learners will explore a variety of ways to add decoration to their ceramics. Advanced students will expand on all units demonstrating advanced skills, planning, and techniques. All students will continue to have opportunities to create advanced work and expand thinking through differentiation of instruction. **NOTE:** \$10 Fee is applied to this class

Sculpture	ART303	0.5	Elective 9-12
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This all levels course provides a comprehensive study about the history of sculpture, tools, techniques, construction, and materials. Students explore three-dimensional design while developing both functional and abstract sculptural forms. Creativity, technical skill, and craftsmanship are emphasized in assessments. Learners will explore a variety of ways to add meaning to their work. Advanced students will expand on all units demonstrating advanced skills, planning, and techniques. All students will continue to have opportunities to create advanced work and expand thinking through differentiation of instruction. **NOTE:** \$10 Fee is applied to this class

Painting	ART305	0.5	Elective 9-12
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Students will demonstrate knowledge and skills through experimentation and exercises in a painting studio. Students will explore color theory, practice techniques, and different painting mediums. In addition, students will be able to respond to paintings from different parts of history and use the four parts of art criticism to talk about art. Sketchbooks will be used to document the progression of skills acquired and self-expression. The sketchbook will contain visual journals and written entries, including planning, responses and reflections on their work. Students taking advanced courses will have the freedom to interpret the unit in their own way and demonstrate advanced planning and concepts. Students will continue to have opportunities to create advanced work and expand thinking through differentiation of instruction. **NOTE:** \$10 Fee is applied to this class.

Studio Art**ART902****0.5****Elective 11-12**

Studio Art offers students personal voice and choice within a studio environment. Students will develop a theme or a topic of choice which they are passionate about. Students can approach this by having a thematic or stylistic relationship. Students will record their development and ideas in a visual journal. Students will work towards confidence as art makers exploring visual arts from different perspectives in different contexts. Students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. Students will continue to have opportunities to create advanced work and expand thinking through differentiation of instruction. **Prerequisite:** Art I & Art II

BUSINESS & INFORMATION TECHNOLOGY / COMPUTER SCIENCE
0.5 Credit Required for Graduation – Personal Finance

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
BUSINESS						
Introduction to Business	0.5/sem	BUS201	X	X	X	X
Web Page Design	0.5/sem	BUS204	X	X	X	X
Emerging Leadership	0.5/sem	BUS211	X	X	X	X
Employability Skills	0.5/sem	BUS205			X	X
Computer Applications	0.5/sem	BUS206	X	X	X	X
Business Issues & Comm. (<i>English Credit</i>)	0.5/sem	ENG102	X	X	X	X
Personal Finance - <i>Required</i>	0.5/sem	BUS207			X	X
Marketing (<i>DC 10-12</i>)	0.5/sem	BUS208	X	X	X	X
Financial Math (<i>Math Credit</i>)	1.0/year	MTH7A/7B			X	X
Accounting (<i>DC 10-12</i>)	1.0/year	BUS300/301		X	X	X
Advanced Accounting (<i>DC 11-12</i>)	1.0/year	BUS302/303			X	X
Sports, Entertainment & Hospitality Mngmnt	0.5/sem	BUS209		X	X	X
Entrepreneurship (<i>CAPP; 2025 & 2027</i>)	0.5/sem	BUS210			X	X
SCHOOL TO CAREER						
Teacher Aide	1.0/year	CTE200/201			X	X
Work Study	1.0/year	CTE202/203				X
Youth Apprenticeship	1.0/year	CTE204/205			X	X
COMPUTER & INFORMATION SCIENCE						
Computer App & Game Programming	0.5/sem	CMP201	X	X	X	X
Introduction to Information Technology	0.5/sem	CMP202	X	X	X	X
Computer Hardware Fundamentals I (<i>DC</i>)	0.5/sem	CMP203			X	X
Computer Hardware Fundamentals II (<i>DC</i>)	0.5/sem	CMP204			X	X

BUSINESS

Students are required to earn 0.5 credit of Personnel Finance to meet graduation requirements.

Introduction to Business	BUS201	0.5	Elective 9-12
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This semester course is offered to students beginning at the Freshmen level to introduce them to the U.S. economic environment and characteristics of various types of business. This course includes additional topics like business and government in a global economy, technology in business, social and ethical issues and various other aspects of consumer issues relating to the business world. Students will also participate in a business community simulation and run their “own business.”

Web Page Design	BUS204	0.5	Elective 9-12
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Students use the world wide web every day, but do they know why? What is the purpose of the web, and how do the websites I interact with come to be. In web design, students will be interacting with the structure, purpose, and design strategies behind websites. Students will use web based software like WIX to create website designs that not only look great, but also serve a purpose to their user. They will be using marketing strategies to understand the purpose of website design to sell products, as well as influence culture. Students will also be learning the building blocks of web language through basic HTML and CSS structure and function. Students will even try their hands at writing code to create a website. This course is for students who want to learn basic computer language, as well as artistic students who want to design their own high level projects without the coding skills.

Employability Skills	BUS205	0.5	Elective 11-12
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This class is a must for any individual looking to gain an edge on the competition when looking for a job. Students will learn how to create a resume, cover letter, job application, reference page, and thank you letter. Using online resources, students will explore their interests and create an electronic portfolio. Mock interviews will be conducted and students will have the opportunity to job shadow a work site of interest. It is strongly suggested that any student wishing to enroll in a School-To-Career program will have completed this class.

Computer Applications	BUS206	0.5	Elective 9-12
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In this class students will learn how to use the four main components of Microsoft: Word (word processing), Excel (spreadsheets), Access (database), and PowerPoint (presentations). All students will have to use these programs at some point in their life whether it is at school, work, or for personal use. This class will show students how to use these programs in an effective way, in real life scenarios.

Personal Finance**BUS207****0.5****Required 11-12**

No other course in the curriculum is more relevant to students or more deeply rooted in the real world than consumer and personal finance education. Personal Finance enables students to understand enough economics to make reasoned judgments about the economic issues and policies that students will face as members of society. Students will use a computer simulation to find a job, budget and save, find an apartment, buy a car, shop, choose and balance a checking account, get a credit card, fix credit, use online banking, pay taxes, and learn about investing, risk vs. return, diversification, investing for retirement, buying a home, and insurance.

Marketing**BUS208****0.5****Elective 9-12**

Marketing is one of the fastest growing employment areas in the nation. Marketing is a major field of study at the technical college as well as the university level. We will study the four P's of marketing, the marketing concept, and marketing functions using project-based learning. Students will create a commercial for a product they have developed, create an infomercial and a marketing plan for a local business. This course will expose students to various career opportunities in marketing and help develop an understanding of marketing in organizations. Marketing careers include: advertising, buyers, hotels, banking, financial services, insurance, retail sales, real estate & tourism. **Prerequisite:** Introduction to Business.

Dual Credit: 10-12; Students will earn 3.0 credits from NTC upon successful completion.

**Sports, Entertainment &
Hospitality Management****BUS209****0.5****Elective 10-12**

This class will be based around running a football franchise and a hotel. Management offers many career opportunities and this class allows students to manage two different types of businesses.

The first simulation allows the student to run a professional football franchise. While running the simulation students will work with the following features of running the team: ticket pricing, stadium staffing, parking, concessions, sponsorships, promotions (promoting concerts at the stadium), and player management. The final step is to run the team until the goal of reaching \$5,000,000 is met.

The second simulation will give the student a chance to run a hotel. Some of the features included in the simulation: pricing and revenue management, group sales, marketing & public relations, customer service, operations (restaurant, banquets, and housekeeping), and financial reports. The final assignment will be to run the hotel and make a profit. **Prerequisite:** Introduction to Business

Emerging Leadership**BUS211****0.5****Elective 9-12**

In this course you explore the possibilities, meet new challenges, and seek to strengthen your leadership skills in all aspects of your school experience and beyond. This interactive course focuses on two themes, personal development as a leader and creating a positive change in our school and our community. Each week, students are given an opportunity to work on their leadership skills through hands-on group activities in which you will gain valuable, real-life experiences. An introduction to service learning will also be a component.

Business Issues & Comm**ENG102****0.5****English Elective 9-12**

Do you plan on going to college, technical school, or simply communicating with others? If you answered yes (and everyone should have), then you should take this course! Students will recognize and apply the characteristics of effective communication and collaboration. Specific skills practiced and assessed include speaking and listening skills in one-to-one, group, mass, and public communication. Communication projects include interviews, meetings, panels, and various types of public speeches, as well as use of electronic communication and media. **NOTE:** English credit

Financial Math**MTH7A/7B****1.0****Elective 11-12**

Students will learn how to use mathematics effectively as a tool in their personal and business lives. Students will apply mathematical concepts relating to wages, tax statements, banking, credit cards, loans, insurance & investments, and budgets. Other mathematical skills that will be covered include decimals, fractions, percentages, and measurements. **NOTE:** Meets Math graduation requirement

Entrepreneurship**BUS210****0.5****Elective 11-12**

Students in Entrepreneurship will understand the procedures and techniques of owning and running a business. Business topics students will explore include: Business in a Global Economy, Business Organization and Management, and Business Operations and Technology. Students will gain an understanding of the role an entrepreneur has in the economy. A business plan will be created by all students allowing them to investigate the rewards and pitfalls of operating their own business. Any individual thinking about a career in business should be enrolled in this class.

Prerequisite: Introduction to Business

NOTE: Qualified juniors and seniors may receive 3.0 college credit for successful completion of this class. Credits transfer to all UW System Universities and over 200 nationally. If taken for college credit, cost is \$300. COURSE OFFERED EVERY OTHER YEAR: SPRING 2025 & SPRING 2027

Accounting	BUS300/301	1.0	Elective 10-12
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Accounting provides an understanding of the basic elements and concepts of double entry accounting systems. Accounting is the basis for any college major in business. Students will learn about the accounting equation, the accounting cycle, journal entries, posting to different ledgers, end-of-period fiscal period reports, payroll systems, banking activities, taxes, uncollectible accounts, depreciation, inventories and notes and interest for various types of businesses including sole proprietorship and partnerships. This is a required course for all Business majors in the University of Wisconsin System.

Dual Credit: 10-12; Students will earn 3.0 credits from NTC upon successful completion.

Advanced Accounting	BUS302/303	1.0	Elective 11-12
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This course will build on the knowledge gained in Accounting I. Students will be able to analyze transactions and prepare various corporate financial reports and gain practical experience working with Departmentalized Accounting, Accounting Control Systems, Accounting Adjustments, & Management Accounting. **Prerequisite:** Accounting I

Dual Credit: 11-12; Students will earn 3.0 credits from NTC upon successful completion.

SCHOOL TO CAREER

Teacher Aide	CTE200/201	1.0	Elective 11-12
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The Teacher Aid program provides students the opportunity to assist teachers at MAES, MVA or St. Mary's with various tasks related to classroom activities. This opportunity is only available during school hours, and within the school building. A valid WI Driver's License and Proof of Insurance are required. It is strongly suggested that any student wishing to enroll in a School-To-Career program will have completed the Employability Skills class. **Prerequisite:** Teacher Aid Application

Work Study	CTE202/203	1.0	Elective 12
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This is an opportunity for students who work at worksites not related to the areas of study offered in the Youth Apprenticeship (YA) program or may not reach the required hours for the YA Program or for a student looking to complete only one semester of work. Students must work a minimum of 10-15 hours per week and be taking related coursework. **Recommended:** Employability Skills

Youth Apprenticeship	CTE204/205	1.0	Elective 11-12
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The YA program provides students with occupational and hands-on experience in an effort to expose/confirm career interests. The program is designed around a course sequence that provides students an opportunity to begin preparing for a career while still in high school. Students who participate in YA are required to take concurrent coursework that connects to the program area.

The standard YA model is a two-year program requiring a minimum of 900 hours of paid work experience and four semesters of related classroom instruction based on statewide, industry-developed skills standards, using a state developed curriculum, which leads to a Certificate of Occupational Proficiency. The 900 hours will be achieved through a minimum of 10 hours weekly the first year and 15 hours the second year and/or include summer employment while enrolled as an apprentice. Two-year apprenticeships are available beginning the junior year.

In addition, YA's may choose to enroll in a one-year Level I program where they must complete a minimum of 450 hours of paid work-based learning while in the program. At least 250 hours of the required minimum work-based learning time must take place when related classes are being held so that classroom instruction can be integrated with the work site training. Level I apprentices may begin during their junior or senior year, depending upon the program area. Students successfully completing a Level I program will receive a Certificate of Recognition.

COMPUTER & INFORMATION SCIENCE

Computer App & Game Programming	CMP201	0.5	Elective 9-12
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Do you enjoy playing video games? Have you ever wondered how they work, or been interested in making your own? Learn simple block based coding skills and use MIT based programming tools to create your own games and animations. Students will get to “plug and play” to understand the functions of code. They will work on independent projects that will test their skills, and bring out their creativity.

Introduction to Information Technology	CMP202	0.5	Elective 9-12
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Computing and informational technology careers continue to grow at a rapid rate. Learn the basics with this introduction to the world of information technology. This course takes a hands-on approach to show how a computer works on the inside and the concepts that drive our technologies. Students will work towards a basic understanding of computer hardware, software, data collection, networking and code. Students will investigate the internal components of a computer to learn the physical structure and the functionality of each device in order to describe how a computer works and communicates with other devices through local wired and wireless networks. Students will research careers that are available in the tech field, as well as understand the concept of modern computer security.

Computer Hardware Fundamentals I	CMP203	0.5	Elective 11-12
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Students in Computer Hardware Fundamentals Level 1 will learn the terms, concepts and function of personal computers, both as stand-alone devices and as networked components. Students will demonstrate knowledge, proper function, and use of computer internal and external components, system configuration, data backup, virus protection, command line and simple networks. this course can help students prepare for CompTIA's A+ Certification exams.

NOTE: This course is aligned with the NTC IT Academy. Students who successfully complete CMP203 and then enroll in the IT Academy will not have to retake this course.

Dual Credit: 11-12; Students will earn 3.0 credits from NTC upon successful completion.

Computer Hardware Fundamentals II	CMP204	0.5	Elective 11-12
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Students in Computer Hardware Fundamentals Level 2 will learn the terms, concepts and function of personal computers, both as stand-alone devices and as networked components. Students will demonstrate knowledge, proper function, and use of computer internal and external components, system configuration, data backup, virus protection, command line and simple networks. this course can help students prepare for CompTIA's A+ Certification exams.

NOTE: This course is aligned with the NTC IT Academy. Students who successfully complete CMP204 and enroll in the IT Academy will not have to retake this course.

Dual Credit: 11-12; Students will earn 3.0 credits from NTC upon successful completion.

ENGLISH

Students are required to earn four (4) credits of English for graduation.

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
English 9	1.0/year	ENG9A/9B	X			
English 10	1.0/year	ENG10A/10B		X		
English 11	1.0/year	ENG11A/11B			X	
AP English Literature	1.0/year	ENGAPA/APB			X	X
English 12	1.0/year	ENG12A/12B				X
Business Issues & Communication	0.5/sem	ENG102	X	X	X	X
College English (ECCP)	0.75/sem	ENG900/901				X

English 9

ENG9A/9B

1.0

Required 9

Students will develop basic skills in reading, writing, speaking, and listening with an emphasis on vocabulary development, literary devices, expository writing, grammar, usage, and mechanics. Integrated, theme-centered units include short stories, novels, plays, poetry, and non-fiction. Students will read and respond to *Romeo and Juliet*, *To Kill a Mockingbird*, Holocaust historical fiction, and several self-selected books by genre. Writing workshops will emphasize the writing process in composing expository and informative essays. Students are required to reach grade-level proficiency in basic language art skills.

English 10

ENG10A/10B

1.0

Required 10

Students will study and explore the idea of culture and how one's culture affects society and plays a role in creating their worldview. The first semester will focus on how culture and society have been developed throughout time and focus on identifying and discussing the American. The second semester will focus more on discussing how one's cultural experiences shape, impact and influence society as a whole. Students will read, analyze, and discuss Greek Mythology, various works (novels, short stories, and poetry) from the 20th Century of American Literature, as well as take part in literature circles that focus on cultures and cultural experiences that are different from our own. In addition, students will continue to grow and develop their reading and writing skills. Activities will include daily writer's notebook entries, continuing to build their vocabulary, essay writing and writer's workshops, oral presentation activities, and student-led discussions that demonstrate grade-appropriate proficiency in reading, writing, speaking, listening, and viewing by the end of the year. Also, English 10 will lay the groundwork for the skills that are necessary for taking AP Literature in their junior year. Some of the titles students will read include *A Lesson Before Dying*, *The House on Mango Street*, and *The Great Gatsby*.

English 11

ENG11A/11B

1.0

Required/Elective 11

Students will collaborate to become self-directed learners as they read and respond to foster a deeper understanding of the human experience. They will collect, analyze, and cite specific evidence to formulate questions, construct arguments, make decisions, and change thinking. Units include: literary analysis and argumentative writing, reading and responding to narrative nonfiction texts, Shakespearean plays, dystopian literature, banned books, several self-selected books by genre, and classic books like *Lord of the Flies*.

AP English Literature

ENGAPA/APB

1.0

Required/Elective 11-12

Advanced Placement Literature & Composition is a full-year, college-level English class for students looking to challenge themselves and build their aptitude for interpreting literature, writing about literature, and discussion techniques. Students will read and discuss many literary works--including novels, pieces of short fiction, and poetry--that are considered to be classics while also examining the roles of character, setting, structure, narration, figurative language, and literary argumentation and how they work together to create the meaning of the text as a whole. Students enrolled in AP English are strongly encouraged to take the College Board AP exam in the spring which may qualify them for college credit. Throughout the year students will do test-prep activities and discussions in order to know and understand the test backwards and forwards. Some of the titles students will read include *Fahrenheit 451*, *Hamlet*, and *Invisible Man*.

Requirements: "B" Average in English courses and recommendation from a member of the English Department.

English 12

ENG12A/12B

1.0

Required/Elective 12

Students will become self-directed learners using a variety of thinking strategies to analyze, understand, and create text for personal enrichment, inquiry, and problem solving. Units will include persuasive writing, reading and discussing common themes found in literature, understanding and exploring the idea of the human condition, and reading and responding to both literary and informational texts. Students will also continue to grow their writing skills through the use of daily writer's notebook prompts and writer's workshop. Some titles students will read include *After the First Death*, *And Then There Were None*, and *Never Let Me Go*.

Business Issues & Communications

ENG102

0.5

Elective 9-12

Do you plan on going to college, technical school, or simply communicating with others? If you answered yes (and everyone should have), then you should take this course! Students will recognize and apply the characteristics of effective communication and collaboration. Specific skills practiced and assessed include speaking and listening skills in one-to-one, group, mass, and public communication. Communication projects include interviews, meetings, panels, and various types of public speeches, as well as use of electronic communication and media.

Marathon High School partners with multiple agencies including the UW System, Northcentral Technical College and CESA 10 to offer college level courses. CESA 10 Distance Learning connects students and instructors across Western and Central Wisconsin, providing opportunities beyond what is possible within the MHS walls. Each year, course offerings vary depending on university schedules and instructor availability. For the 2020-2021 school year, all students wishing to take a college English course will be required to earn a passing score on the UW English placement exam. Each UW may also set forth their own additional requirements which may include: GPA, AP score, ACT score, class size, etc.

College Writing 101 - UW-Oshkosh	ENG900	0.75	Required/Elective 12
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Critical reading, logical thinking, and effective writing. Write frequently in and out of class, using specific rhetorical strategies for a variety of purposes and audiences.

Prerequisite: Passing score on the UW English placement exam (fee applies).

NOTE: Students will earn 3.0 credits from our partnering with UW upon successful completion of the course.

College Writing 201 - UW-Oshkosh	ENG901	0.75	Required/Elective 12
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Analytical reading and writing and the methods of inquiry common to various academic disciplines. Write frequently in and out of the class, using suitable sources of information and appropriate documentation methods.

Prerequisite: Successful completion of College Writing 101

NOTE: Students will earn 3.0 credits from our partnering with UW upon successful completion of the course.

Written Communication - NTC	ENG906	0.75	Required/Elective 12
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Develops writing skills which include prewriting, revising and editing. A variety of writing assignments are designed to help the learner analyze audience and purpose, research and organize ideas and format and design documents based on subject matter and content. Also develops critical reading and thinking skills through the analysis of a variety of written documents.

NOTE: Students will earn 3.0 credits from our partnering with NTC upon successful completion of the course.

Oral/Interpersonal Communication - NTC	ENG904	0.75	Required/Elective 12
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Focuses upon developing speaking, verbal and nonverbal communication and listening skills through individual presentations, group activities and other projects.

NOTE: Students will earn 3.0 credits from our partnering with NTC upon successful completion of the course.

MATHEMATICS

Students are required to earn three (3) credits of Mathematics for graduation. Please note that all UW four-year schools require Algebra, Geometry and Algebra II at a minimum.

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
Pre-Algebra	1.0/year	MTH1A/1B	X			
Algebra I	1.0/year	MTH2A/2B	X	X		
Geometry	1.0/year	MTH3A/3B	X	X	X	X
Algebra II	1.0/year	MTH4A/4B		X	X	X
AP Pre-Calculus	1.0/year	MTH5A/5B			X	X
AP Calculus (DC 11-12)	1.0/year	MTH6A/6B				X
Financial Math	1.0/year	MTH7A/7B			X	X
Statistics	0.5/sem	MTH8B		X	X	X

Pre-Algebra	MTH1A/1B	1.0	Elective 9
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Pre-Algebra reinforces arithmetic skills, developing the pre-algebra concepts of variable recognition, signed numbers, formulas, and single variable equations. Students will be introduced to algebraic symbolism, simplifying expressions, solutions to elementary equations, and the graphic representations associated with variables.

Algebra	MTH2A/2B	1.0	Elective 9-10
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Algebra 1 is primarily for 9th grade students, but may be taken by upperclassmen. The curriculum includes the topics of the language of algebra, the real number system, linear functions, polynomials, factoring, algebraic fractions and functions, systems of equations, quadratic equations, and the solution of equations and inequalities.

Geometry	MTH3A/3B	1.0	Elective 9-12
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This course develops principles of logical reasoning through the study of geometric figures, diagrams, and relationships. Algebraic and graphical problem-solving methods are applied to such topics as triangles, parallel and perpendicular lines, proofs, and constructions. Two and three dimensional geometric figures are studied. Algebraic and graphical problem-solving methods are applied to such topics as quadrilaterals, circles, area, volume, and trigonometry.

Prerequisite: Algebra 1

Algebra II	MTH4A/4B	1.0	Elective 10-12
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The purpose of Algebra II is to reinforce and expand on the concepts of Algebra I. Topics to be covered are open sentences in one variable, systems of linear equations, polynomials and factoring, rational expressions, topics of relations, functions, and function transformations; irrational numbers and quadratic equations; exponential functions and logarithms; and matrices.

Prerequisite: Algebra 1 and Geometry (or concurrent enrollment).

AP Pre-Calculus	MTH5A/5B	1.0	Elective 11-12
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AP Pre-calculus is offered to students who plan to enter technical fields such as engineering, science, research, and mathematics. The course reviews many Algebra II topics in greater depth with emphasis on graphing and solving linear and higher order equations, systems and inequalities. Other topics include conic sections, logarithmic functions, inverse relationships and the complex number system. The first semester serves as a complete course in introductory trigonometry with attention given to many other topics including polar coordinates, limits, sequences, series, and matrices. A graphing calculator is required (Ti-83, 84, or equivalent). **Prerequisite:** Algebra 2
Dual Credit: 11-12; Students will earn 3.0 credits from NTC upon successful completion.

AP Calculus	MTH6A/6B	1.0	Elective 11-12
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AP Calculus is intended for students planning to enter highly technical fields such as math, science, and engineering. The course will give an introduction to the field of calculus with a focus placed on limits, derivatives and integrals. A primary focus of the second semester will be preparation for the Advanced Placement Calculus AB exam. A graphing calculator is required (TI 83, 84 or equivalent).

Prerequisite: Pre-Calculus.

Dual Credit: 11-12; Students will earn 3.0 credits from NTC upon successful completion.

Financial Math	MTH7A/7B	1.0	Elective 11-12
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In this course students will learn to use mathematics effectively as a tool in their personal and business lives. Students will apply mathematical concepts relating to: wages, tax statements, banking, credit cards, loans, insurance and investments, and budgets. Other mathematical skills that will be covered include: decimals, fractions, percentages, and measurements.

NOTE: Counts toward MHS graduation requirement but does not meet UW System Math

Statistics	MTH8B	0.5	Elective 10-12
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This course develops principles of data analysis and probability. Descriptive and inferential statistical methods are investigated along with elements of probability. Algebraic and graphical problem solving techniques are applied to data sets and probability situations. Statistical procedures involving interpretation, prediction, and modeling are studied. A graphing calculator is required (TI-83, 84 or equivalent). **Prerequisite:** Algebra 1

MUSIC						
Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
Band	1.0/year	MUS1A/1B	X	X	X	X
Concert Choir	1.0/year	MUS3A/3B	X	X	X	X
Chamber Choir	1.0/year	MUS6A/6B	X	X	X	X

Band and Concert Choir are participation/performance based courses and attendance is mandatory to all rehearsals and performances. Attendance during class and at performances has a direct effect on student grade.

Band	MUS1A/1B	1.0	Elective 9-12
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Band is open to 9-12th grade students with or without previous instruction in playing band instruments. Band is geared towards music performance as a group, small groups or individually. Students will learn performance techniques on their specific instrument as well music theory and history as applied to pieces studied. Students who take band are expected to play in concert band, marching band, and pep band. Lessons and Solo and Ensemble performance are also required.

ATTENDANCE AT ALL PERFORMANCES IS MANDATORY.

Concert Choir	MUS3A/3B	1.0	Elective 9-12
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Concert choir is open to all students in grades 9-12. An audition is not required to participate, however each individual must complete a non-graded skills assessment with the director at the beginning of the school year. Students will focus on learning the basics of vocal technique, sight-reading, and musicianship within a choir. Lessons and Solo and Ensemble performances are required. The choir will perform a minimum of once per quarter hosting two concerts as well as singing at other school or community events.

ATTENDANCE AT ALL PERFORMANCES IS MANDATORY.

Chamber Choir	MUS6A/6B	1.0	Elective 9-12
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Chamber Choir is an auditioned ensemble consisting of 8-12 singers. Rehearsals take place during RE and before school. Students will sing a wide repertoire of music including contemporary a cappella, madrigals, and standard choral selections. Performances include field trips to various locations to carol in the winter, winter and spring concerts, and Solo and Ensemble. Auditions take place during the first few weeks of the school year.

ATTENDANCE AT ALL PERFORMANCES IS MANDATORY.

PHYSICAL EDUCATION

**Physical Education credits are not factored into a students GPA.
Students must take and earn a physical education credit in grades 9, 10 & 11.**

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
Physical Education 9	0.5/semester	PED902	X			
Health 9	0.5/semester	PED901	X			
Lifetime Fitness (<i>class of '25</i>)	semester	PED100		X	X	X
Lifetime Fitness	0.5/semester	PED101		X	X	X
Adv. Strength & Conditioning(<i>class of '25</i>)	semester	PED200		X	X	X
Advanced Strength & Conditioning	0.5/semester	PED201		X	X	X

Physical Education 9	PED900	0.5	Required 9
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Students will participate in a variety of activities which will include the following: wellness center, team & individual sports, adventure education & team building, and fitness assessments. The content focus of this course is in the Five Components of Fitness, which include muscular strength, muscular endurance, body composition, flexibility and cardiovascular endurance.

Health 9	PED901	0.5	Required 9
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Health Education is a semester long course taught at the freshmen level. This course is designed to help students make informed and responsible decisions as it relates to personal health practices and behaviors. Topics include Physical Health, Mental and Emotional Health, Alcohol, Tobacco and Other Drugs, First Aid and CPR, Nutrition, Consumer Health, and Human Growth and Development. This course is required by the DPI for graduation.

Lifetime Fitness	PED100/101	0.5	Elective 10-12
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Students will participate in a variety of activities which will include the following: wellness center, team & individual sports, elementary school partnership and fitness assessments. The content focus of this course is related to the F.I.T.T. principle as well as developing leadership and mentoring skills through the MAES partnership. **Prerequisite:** Physical Education 9

Advanced Strength & Conditioning	PED200/201	0.5	Elective 10-12
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Students enrolled in this course will utilize the Wellness Center for resistance training multiple days per week, as well as participate in functional fitness activities such as speed, agility, flexibility, plyometric, and conditioning training. Each week students will learn about and implement a new type of training style, while becoming familiar with strength and conditioning terminology and programming. **Prerequisite:** Physical Education 9

SCIENCE

Students are required to earn three (3) credits of Science for graduation. Please note that all UW four-year schools require General Science, Biology, and an additional lab science at a minimum.

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
General Science	1.0/year	SCI1A/1B	X			
General Biology	1.0/year	SCI6A/6B		X		
Biology	1.0/year	SCI2A/2B		X		
Advanced Biology	1.0/year	SCI3A/3B			X	X
Chemistry	1.0/year	SCI4A/4B		X	X	X
Advanced Chemistry	1.0/year	SCI5A/5B			X	X
Integrated Science	1.0/year	SCI7A/7B			X	X
Physics	1.0/year	SCI8A/8B			X	X
Medical Terminology (<i>Dual Credit</i>)	0.75/semester	SCI900			X	X
AP Physics	1.0/year	SCI9A/9B				X

General Science	SCI1A/1B	1.0	Required 9
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This course covers matter and energy. It sets the stage for future courses in biology, chemistry, and physics. Lab work, with data gatherings and interpretation is stressed throughout the course. The nature of science, measurement, elements, basic chemistry, organic chemistry, forces, work, energy, beginning physics, and introduction to earth science will all be studied.

Biology	SCI2A/2B	1.0	Required 10
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This course will introduce students to basic concepts of life science, how they are related in the natural world, theory and its practical application, laboratory procedures, problem solving, research, and data analysis. Major components studied include: cell structure and function, genetics and inheritance, survey of the 5 kingdoms and ecological & energy relationships.

Advanced Biology	SCI3A/3B	1.0	Elective 11-12
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This course explores the areas of biology in more detail. Topics covered include biotechnology, selected areas of human anatomy and physiology, environmental awareness, and small introductions to botany and microbiology. Designed for those who plan to attend college, this course is especially beneficial to those considering the fields of science or medicine. **Prerequisite:** "C" or higher in Biology and/or "B" or higher in General Biology.

Chemistry	SCI4A/4B	1.0	Elective 10-12
<p>Chemistry focuses on the nature of matter and its classification, makeup and changes. Laboratory work is involved and specific topics include writing and balancing equations, atomic structure, the Periodic Table, chemical bonding, solids, liquids, crystals, gases, solutions, reaction rates and chemical equilibrium. Prerequisite: Algebra I</p>			
Advanced Chemistry	SCI5A/5B	1.0	Elective 11-12
<p>This course will be a more in-depth study of inorganic chemistry with an emphasis being placed on hands-on laboratory activities. Students will learn through a variety of college level laboratory activities and work with fire-based activities that include flame testing and electron ejection. Prerequisite: "C" or higher in Chemistry.</p>			
Integrated Science	SCI7A/7B	1.0	Elective 11-12
<p>This theme taught course will cover all three science disciplines and will incorporate life science, physical science and earth science principles. This course will have a variety of hands-on activities and will be project based to engage all types of learners.</p>			
Physics	SCI8A/8B	1.0	Elective 11-12
<p>Physics is the study of energy. Units of study include motion, forces, energy, fluid mechanics, sound, circular motion and the study of wave motion as it relates to sound and light, and electricity. This math based course is ideal for anyone seeking a degree in engineering or any other science field. Prerequisite: Completion of Geometry and Algebra II</p>			
AP Physics	SCI9A/9B	1.0	Elective 12
<p>AP Physics is an algebra-based, introductory, college-level physics course. It explores Newtonian mechanics (including rotational motion), work, energy, power, mechanical waves and sound, and circuits – in other words, fundamental physics concepts. Prerequisite: Completion of Geometry and Algebra II. Pre-Calculus in progress or completed.</p>			
Medical Terminology	SCI900	0.75	Elective 11-12
<p>This course focuses on the component parts of medical terms: prefixes, suffixes and word roots. Students practice formation, analysis and reconstruction of terms. Emphasis on spelling, definition and pronunciation. Introduction to operative, diagnostic, therapeutic and symptomatic terminology of all body systems, as well as systemic and surgical terminology. NOTE: This course is taught via Distance Learning in partnership with Northcentral Technical College. Dual Credit: 11-12; Students will earn 3.0 credits from NTC upon successful completion.</p>			

SOCIAL STUDIES

Students are required to earn three (3) credits of Social Studies for graduation. Students in grade 9 are required to take US History: Great Wars & World Superpowers. All students are required to take American Government in order to graduate.

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
US History: Great Wars	0.5/semester	SOC101	X			
US History: World Superpowers	0.5/semester	SOC102	X			
Area Studies	0.5/semester	SOC103	X	X		
Great Civilizations	0.5/semester	SOC104	X	X	X	X
European History	0.5/semester	SOC201		X	X	X
American Government	0.5/semester	SOC202		X	X	X
Consumer Economics	0.5/semester	SOC301			X	X
Introduction to Law	0.5/semester	SOC302			X	X
World War II	0.5/semester	SOC303			X	X
Vietnam	0.5/semester	SOC304			X	X
AP United States Government	0.5/semester	SOC306		X	X	X
Intro to Sociology (DC 11-12)	0.5/semester	SOC900			X	X
Intro to Psychology (DC 11-12)	0.5/semester	SOC902			X	X

US History: Great Wars	SOC101	0.5	Required 9
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Investigate changes in American society brought on by immigration, the Industrial Age, and the Great Depression, as well as the government’s response to these hardships on its citizens. Students will study the military and diplomatic philosophies behind imperialism and the creation of an American empire. Scrutinize the circumstances behind the start of both wars and the US entry into both conflicts, along with the concords that concluded these disputes.

US History: World Superpowers	SOC102	0.5	Required 9
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Witness the contemporary events that have shaped the world you live in. Examine the causes behind the Cold War and the various conflicts spawned by this battle of ideologies from: Korea, Vietnam, and Afghanistan. Domestically, examine the Civil Rights Movement and the great leaders within it, the peace movement of the 60’s, and the mistrust of government created by the Watergate scandal of the 70’s. The latter units of this course prompt you to analyze the political and social events of your own lifetime and consider how they have influenced current events.

Area Studies	SOC103	0.5	Elective 9-10
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The five themes of geography are location, place, interaction between people and their environment, movement, and region. These themes are applied to study the unique physical and human characteristics of various culture regions of the world: Western Europe, Eastern Europe, the Middle East and North Africa, Latin America, and Asia. The concept of globalization is also examined.

Great Civilizations	SOC104	0.5	Elective 9-12
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This course investigate the development of the earliest civilizations in Mesopotamia and the Indus and Yangtze River Valleys. Explore key contributions made to Western civilization by the Mediterranean Civilizations of Greece and Rome. Examine the impact on Eastern and Western civilizations made by such religions and philosophies as: Hinduism, Buddhism, Taoism, Confucianism, Judaism, Christianity, Zoroaster, & Islam, as well as the effects they have on world views of their followers.

European History	SOC201	0.5	Elective 10-12
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European history studies the Middle Ages through the Age of Imperialism. Students will investigate the impact of actions taken during the Crusades and the Inquisition. Study the growth of learning and experimentation in the arts and sciences during the Renaissance. Evaluate the variances in political philosophy that evolved during the Enlightenment and Industrial Revolution. Determine the precipitators of imperialism and European domination of the world, as well as the movements that arose to end it.

American Government	SOC202	0.5	Required 10-12
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This course acquaints students with national, state and local government. The philosophical foundation of our system of government is studied, as well as the Constitution and each branch of the national government. Other topics include political parties and elections, and civil rights and liberties. Students are encouraged to be well-informed on current events and political issues.

Consumer Economics	SOC301	0.5	Elective 11-12
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Economics directly affects everyone. Understanding the interrelationship between individual economic decision making and the operation of the economy as a whole is essential to functioning effectively in our economic system. Fundamental economic principles, micro-and macro-economic concepts, and international economic concepts are studied. Topics include the functioning of markets, the role of government, monetary policy, taxes, fiscal policy and measuring economic growth.

Introduction to Law**SOC302****0.5****Elective 11-12**

The historical origins and the development of our justice system and its institutions are examined. Civil and criminal justice topics are studied, including civil litigation, contract law, family law, criminal procedure, law enforcement and corrections. It is recommended that American Government be taken first.

World War II**SOC303****0.5****Elective 11-12**

Very few wars can be defined in terms of “good vs. evil”. World War II is one such war. The global conflict from 1939 to 1945 shook the world and had lasting reverberations that we are dealing with to this day. It was the most widespread (fought across 6 of the 7 continents), costly, and destructive war in the history of the planet. Guided reading assignments – along with research studies and class projects – will take students from Hitler’s rise to power in 1933 to the surrender of the Japanese in 1945. Students will delve into a host of topics along the way including: Major foreign and domestic events of WWI (E.g., Battle of the Bulge, the Holocaust, Okinawa, Iwo Jima, Hiroshima, Normandy, D-Day, & Pearl Harbor); Axis and Allied powers; Life Under German occupation; Technological advancements; The role of women during the war; Espionage and war crimes & Cultural stereotypes (then and now). Actual historical documents, diaries/memoirs, newspaper accounts, propaganda pieces and films about World War II will be examined, as well as their relative credibility as a source. **Prerequisite:** “B” average in Social Studies courses.

Vietnam**SOC304****0.5****Elective 11-12**

The Vietnam War has had a tremendous impact on our nation. From our citizens, to our universities, to our military, and to our government, none emerged the same from this turbulent event. This war was called the “first televised war” because of the breadth of the correspondents who covered it and the depth of our nation’s involvement in watching the nightly news to get the latest information. This course is intended to help a student who wasn’t even born when the last American helicopter took off from Saigon understand why people say “I hope it’s not another Vietnam.” The student will learn how we became involved in Vietnam, what American policies were, what life was like for the military in Vietnam, what was happening on the home front, the cultural changes which occurred in the United States and Wisconsin and finally, the consequences and lessons of war. There will be extensive reading, research, and projects for the course in addition to analysis of films and television clips. **Prerequisite:** “B” average in Social Studies courses.

AP United States Government**SOC306****0.5****Elective 11-12**

The purpose of this class is to prepare the student to take the Advanced Placement exam for US Government and Politics. In order to be successful, students must be able to analyze and evaluate the institutions, principles, beliefs, and groups that constitute our political system. Students may qualify for 3 college credits in Political Science, based on the AP exam results. It is required that American Government be taken before the AP Course.

Prerequisite: American Government.

Introduction to Sociology**SOC900****0.5****Elective 11-12**

Introduction to the basic concepts, theories and methods of Sociology, emphasizing the significance of the self and culture, social process and organization, and forces of social stability and change. Topics of study include sociological perspectives, culture, socialization, social stratification, multiculturalism, and the five institutions, including family, government, economics, religion, and education. Other topics include demography, deviance, technology, environment, social issues, social change, social organization, and workplace issues.

Dual Credit: 11-12; Students will earn 3.0 credits from NTC upon successful completion.

NOTE: Preference will be given to 12th grade students

Introduction to Psychology**SOC902****0.5****Elective 11-12**

Survey of major content areas in Psychology. Topics include research methodology, learning, memory, cognition, biological psychology, sensation, perception, motivation, emotion, development, personality, psychopathology, and social psychology. This course directs the student to an insightful understanding of the complexities of human relationships in personal, social, and vocational settings. Assignments include: sleep journal, behavior modification plan, and build your own experiment.

Dual Credit: 11-12; Students will earn 3.0 credits from NTC upon successful completion.

NOTE: Preference will be given to 12th grade students

STEM

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
Woods I	0.5/semester	TEC101	X	X	X	X
Woods II	0.5/semester	TEC102	X	X	X	X
Woods III (DC 10-12)	0.5/semester	TEC103		X	X	X
Metals I	0.5/semester	TEC201	X	X	X	X
Metals II	0.5/semester	TEC202	X	X	X	X
Metals III (DC 11-12)	0.5/semester	TEC203		X	X	X
Introduction to Drafting (DC 10-12)	0.5/semester	TEC301		X	X	X
Architectual Drafting (DC 11-12)	0.5/semester	TEC302		X	X	X
Small Engines	0.5/semester	TEC305	X	X	X	X
Introduction to Automotive (DC 11-12)	0.5/semester	TEC311	X	X	X	X
Construction Trades I	0.5/semester	TEC306		X	X	X
Construction Trades II	0.5/semester	TEC310		X	X	X
Welding I (DC 11-12)	0.5/semester	TEC308	X	X	X	X
Welding II (DC 11-12)	0.5/semester	TEC309	X	X	X	X
Computer Aided Manufacturing I	0.5/semester	TEC4A	X	X	X	X
Computer Aided Manufacturing II	0.5/semester	TEC4B	X	X	X	X

Woods I **TEC101** **0.5** **Elective 9-12**

Woods I will give students a general look at the woodworking industry, materials, and processing equipment. Students will research, plan, and create one or more beginner-level woodworking projects. Projects must gain prior approval before students may begin building. Safe and proper use of the machines will be taught before students begin work. Beginning level woodworking projects will be made at no cost to the students. Students will use this opportunity to learn various techniques and create a variety of simple woodworking projects to increase their skills.

Woods II **TEC102** **0.5** **Elective 9-12**

This course will build on concepts learned in Woods I. Students will research, plan, and create one or more intermediate-level woodworking projects. Projects must gain prior approval before students can build their projects. Safe and proper use of the machines will be taught before students begin work. The price range of the projects will vary from project to project. Students will need to pay in-full before they may start work on their projects. **Prerequisite:** Woods 1

Woods III	TEC103	0.5	Elective 10-12
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This course will build on concepts learned in previous woodworking courses. Students will research, plan, and create one or more advanced woodworking projects. Projects must gain prior approval before students can build their projects. Safe and proper use of the machines will also be taught before students begin work. The price range of the projects will vary from project to project. Students will need to pay in-full before they may start work on their projects.

Prerequisite: Woods 1 & 2.

Dual Credit: 10-12; Students will earn 2.0 credits from NTC upon successful completion.

Metals I	TEC201	0.5	Elective 9-12
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This class is designed to give a broad overview of the metals industry including materials and processes used production techniques, career possibilities and general skill development in a number of areas. These areas include SAFETY, blueprint reading, arc welding, oxyacetylene welding, MIG (wire feed) welding, TIG welding, sheet metal fabrication, metal lathe, and milling machine.

Metals II	TEC202	0.5	Elective 9-12
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This class is intended to build on the skills learned and developed in METALS PROCESSES 1. Areas and activities students will cover are similar to the ones in METALS PROCESSES 1. Class will be designed around a student selected project or activity. **Prerequisite:** Metals 1

Metals III	TEC203	0.5	Elective 10-12
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In this course, students will expand on skills and knowledge they have gained in their previous metalworking courses. Metals III students must use class time to design, plan, and build their own project ideas throughout the semester. Students will be responsible for covering the associated project costs. **Prerequisite:** Metals 1 & 2.

Dual Credit: 11-12; Students will earn 1.0 credit from NTC upon successful completion.

Introduction to Drafting	TEC301	0.5	Elective 10-12
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All technical drawings are a language. Every language has a common set of rules to follow. This course will introduce students to the language of drafting through a variety of drafting exercises on paper and move into AutoCAD. This course will enhance a student's ability to read, interpret, and create prints that meet industrial standards and specifications. Drafting courses are great for anyone in artistic or technical careers.

Dual Credit: 10-12; Students will earn 2.0 credits from NTC upon successful completion.

Architectural Drafting**TEC302****0.5****Elective 11-12**

This class builds on the knowledge gained in the Intro to Drafting course. Students will increase their AutoCAD speed, skills, and accuracy by creating prints used in house plans. Through this experience, students will also gain knowledge about building codes and designing homes with both form and function. **Prerequisite:** Introduction to Drafting.

Dual Credit: 11-12; Students will earn 2.0 credits from NTC upon successful completion.

Small Engines**TEC305****0.5****Elective 9-12**

Students will learn about 2 and 4 cycle gasoline engine theory of operation; fuel, ignition, cooling, and lubrication systems; tune-up and troubleshooting techniques. They will also learn about repair procedures; power transmission devices drivetrains clutches; hydraulic and pneumatic concepts. Students will disassemble a Kohler engine and a Briggs & Stratton engine provided by the school and will also have the opportunity to work on their own engines.

Introduction to Automotive**TEC311****0.5****Elective 9-12**

Students will be introduced to the automotive service facility. Safety and the use of basic hand and power tools helps the prospective automobile technician work safely and efficiently. Students learn to use both comprehensive and manufacturer's shop manuals to perform basic under-hood and under-car services. These services include: Wheels and Tires, Suspension, Brakes, Basic Diagnostics, as well as fluid changes. **Prerequisite:** Small Engines **Dual Credit: 11-12**

Construction Trades I**TEC306****0.5****Elective 10-12**

Construction Trades prepares students with lab experiences consistent with entry-level employability skills in masonry, carpentry, electrical, plumbing, and heating/ventilation/air-conditioning (HVAC) fields. Course participants will have the benefit of gaining expertise from local contractors that are looking to hire. The knowledge and abilities learned in this course can be applied to both residential and commercial construction trades.

Prerequisite: Metals I, II or Woods I, II or Metals I, Woods I

Construction Trades II**TEC310****0.5****Elective 10-12**

Construction Trades II is a continuation of the first trades course. Students will put their skills to the test in order to "finish" the project that was started first semester. Participants will begin each phase by bidding and estimating materials for the tasks assigned like: exterior finishes (siding and brick), flooring (wood and tile), installing pre-hung doors, drywall and mudding, interior trim, electrical finishes, demolition, and roofing (if time permits). If you see yourself becoming a contractor or a homeowner, you should take this course. **Prerequisite:** Construction Trades I

Welding I

TEC308

0.5

Elective 9-12

This course will explore several different welding processes including SMAW, GMAW, GTAW. Students will learn how to read welding plans and symbols, understand the makeup of different metals and troubleshoot different welding issues. Advanced work in this course will include learning how to weld different joints including pipe and in unique positions including overhead and vertical like you would find out in industry.

Dual Credit 11-12; Students will earn 1.0 credit from NTC upon successful completion.

Welding II

TEC309

0.5

Elective 9-12

This course will advance students' skills in several different welding processes including SMAW, GMAW, GTAW. Students will read welding plans and symbols to weld up several different joints and projects. Students will work on out of position welding, stainless steel welding, as well as pipe welding. Each student will also get to try several welding tests that they would experience on a job site. Welders from local businesses will be brought in to share tips and tricks to better the students abilities. **Prerequisite:** Welding I.

Dual Credit: 11-12; Students will earn 1.0 credit from NTC upon successful completion.

Computer Aided Manufacturing I

TEC4A

0.5

Elective 9-12

CAM students will learn the basics of both the software and production side of creating custom and/or standard 2D & 3D wood/metal signs, vinyl decals, 3D printed models/parts, key chains, t-shirts, and mugs. Approximately every two weeks, students will be finishing a project and moving to the next rotation. This course is designed to suit the needs for future engineers, manufacturers, and artists alike.

Computer Aided Manufacturing II

TEC4B

0.5

Elective 10-12

Advanced CAM students will propose, plan, and create projects/assemblies to benefit an end-user population. Students will be responsible for designs, associated programming, material costs, and timeline. Students must be driven in order to trouble-shoot their designs and stay on track as they work hard to bring their ideas to life in a manner that balances form and function.

Prerequisite: Computer Aided Manufacturing I. Intro to Drafting in recommended but not required.

WORLD LANGUAGE

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
Spanish I	1.0/year	FOR1A/1B	X	X	X	X
Spanish II	1.0/year	FOR2A/2B	X	X	X	X
Spanish III	1.0/year	FOR3A/3B		X	X	X
Spanish IV	1.0/year	FOR4A/4B			X	X
Spanish V	1.0/year	FOR5A/5B				X

The introductory level of a world language is the foundation for all succeeding levels. With consistent high interest in language learning and a great work ethic, it is possible for students to take the UW Spanish placement exam, successfully complete the Spanish college course into which they place (B or better) and earn retroactive college credits (4-12+ credits). Please consult the specific requirements on your desired university's website. The University of Wisconsin - Madison requires applicants to complete a minimum of two years of a single foreign language.

Spanish I	FOR1A/1B	1.0	Elective 9-12
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This is an introductory course for students with little (exploratory) or no prior Spanish experience. Upon successful completion, students will be able to communicate about themselves and others and express basic needs and wants in the present via brief conversations and reading and writing basic paragraphs in the Spanish language.

Spanish II	FOR2A/2B	1.0	Elective 9-12
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This class will continue to develop skills acquired in level 1 and pursue more advanced grammar and vocabulary. By year end, students will be able to expand their communication skills to involve speaking, reading, writing, and listening in the past and future.

Prerequisite: Spanish I (C- or higher)

Spanish III	FOR3A/3B	1.0	Elective 10-12
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Spanish III is an intermediate level world language class. Students will strengthen skills and vocabulary from levels I and II while enriching their abilities with a variety of verb tenses. Longer and more detailed communication in the target languages is the goal.

Prerequisite: Spanish I and II (C- or higher)

Spanish IV	FOR4A/4B	1.0	Elective 11-12
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Students enrolled in Spanish IV are interested in pursuing further language study. Emphasis is on day to day application of previously learned material along with using critical thinking skills in the target language.

Prerequisite: Spanish I-III (C- or higher)

Spanish V	FOR5A/5B	1.0	Elective 12
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Students enrolled in Spanish V are also interested in pursuing further language study. Emphasis is on day to day application of previously learned material along with using critical thinking skills in the target language.

Prerequisite: Spanish I-IV (C- or higher)

Due to varied enrollment and scheduling logistics, most years the upper level Spanish classes are combined into an Advanced Spanish class. The curriculum rotates so the topics/themes change year-to-year, but emphasis remains on application of skills while differentiation is employed to maximize individualized learning.

Spanish for Native Speakers is available within the Advanced Spanish class as well. This allows heritage learners to work on writing and reading skills while exploring different cultures as well as their own.

SPECIAL EDUCATION

Course Name	Credit	Course #	Grade Levels			
			9	10	11	12
Life Skills	1.0/year	SPE501/502	X	X	X	X
Study Skills	1.0/year	SPE801/802	X	X	X	X
Math Skills	1.0/year	SPE202/203	X	X	X	X
American Government Skills	0.5/sem	SPE301		X	X	X
English Skills	1.0/year	SPE401/402	X	X	X	X
Science Skills	1.0/year	SPE701/702	X	X	X	X
Adaptive Physical Education	1.0/year	SPE601	X	X	X	X
Adaptive Art	1.0/year	SPE100	X	X	X	X
Adaptive Tech Ed	1.0/year	SPE503	X	X	X	X
Resource	—	SPE901/902	X	X	X	X

Marathon High School offers a full continuum of supports and services for students with Individualized Education Programs (IEPs).

Students with IEPs receive instruction from highly qualified teachers in required academic and elective areas. Students needing more support beyond the general education environment have access to a variety of other supports and services throughout their day to meet their individualized needs as determined by the IEP team.

Resource	SPE901/902	—	Elective 9-12
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Designed for students who have an Individual Education Plan (IEP). Addresses individual student goals in a structured individual and/or small group setting. **Prerequisite:** IEP

Life Skills	SPE501/502	1.0	Elective 9-12
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This course provides specially designed instruction to students with developmental disabilities on how to be independent. Lessons range from money management, personal hygiene, health & nutrition, first aid, interpersonal social skills, and other skills needed for daily life. **Prerequisite:** IEP

Study Skills	SPE801/802	1.0	Elective 9-12
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Study Skills is designed to support student success in core classes. Study Skills addresses specific IEP goals, transition needs, and academic skills development in individualized and small group instruction. **Prerequisite:** IEP

Math Skills	SPE202/203	1.0	Elective 9-12
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Math Skills provides specially designed instruction in math calculation, concepts and reasoning and pre-algebra and algebra skills determined by individual student goals. **Prerequisite:** IEP

American Government Skills	SPE301	0.5	Required 10-12
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American Government Skills provides places emphasis on the U.S. Constitution along with the modern era, post World War II. **Prerequisite:** IEP

English Skills	SPE401/402	1.0	Elective 9-12
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English Skills provides specially designed instruction in basic reading skills, passage fluency, comprehension, vocabulary development, convention and more. **Prerequisite:** IEP

Science Skills	SPE701/702	1.0	Elective 9-12
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English Skills provides specially designed instruction in basic reading skills, passage fluency, comprehension, vocabulary development, convention and more. **Prerequisite:** IEP

Adaptive Physical Education	SPE601	0.5	Elective 9-12
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Students enrolled in Adaptive Physical Education will utilize a variety of skills such as throwing, catching, and rolling to participate in small group and individual physical education activities. Strength and conditioning lessons in the wellness center will also take place each week. Depending on readiness level, some students may also collaborate with their peers in general physical education during certain units. **Prerequisite:** IEP

Adaptive Art	SPE100	1.0	Elective 9-12
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Adaptive Art creates meaningful art experiences with a focus on creativity and fine motor skills. Studies include drawing, painting and sculpting. Students will create artwork independently and collaboratively throughout the school year.

Prerequisite: IEP

Tech Ed Skills	SPE503	1.0	Elective 9-12
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This course is designed to be a hands-on, project-based class in which students develop basic shop skills, a proper safety attitude, and basic skills in wood project construction. The course will focus around the concept of “learning by doing” and also follow the S.T.E.M. (Science, Technology, Engineering & Math). **Prerequisite:** IEP

Study Hall**STH100 / STH200**

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Elective 9-12

Study hall is a one period block of time for students to work independently or receive academic help from their teacher. Students are assigned to a specific classroom at a designated time that fits into their schedule. Students are allowed to take ONE study hall per semester, with a maximum of two study halls per school year.

If a student wishes to take a study hall each semester, they will request STH1000 & STH200 on their course request form. If a student only wishes to take one study hall during the school year, they will select STH and the study hall will be placed in the semester that best fits with their course selections.