



WAYLAND UNION SCHOOLS
H O M E O F T H E W I L D C A T S

Wayland Union High School

2024 - 2025

Course Description Guide

CHALLENGE • INSPIRE • CONTRIBUTE

WAYLAND UNION SCHOOLS

Our Mission Statement

Wayland Union Schools will challenge and inspire all students to become lifelong learners and productive citizens.

Shared Core Beliefs

As we work to accomplish this mission, we hold the following statements as our shared core beliefs:

- We believe each student can learn and is entitled to a K-12 learning experience which capitalizes on his/her abilities, needs, and dreams.
- We believe it is our responsibility to model a passion for learning.
- We believe persistence, effort and trusting relationships will result in continuous improvement of student achievement.
- We believe students learn how to treat others respectfully when they are treated with care and respect.
- We believe that community involvement is essential to students' successful K-12 school experience.
- We believe a vibrant and productive community/society depends on educated and informed citizens.

Our Commitments

- We will demonstrate our shared core beliefs by the following commitments made to the community and its children.
- We will provide exemplary, interactive instruction in an environment of respect and acceptance.
- We will work collaboratively with our students and our community to ensure high levels of learning and trusting partnerships.
- We will use data to guide planning and decision making.
- We will use technology to support and enhance education.
- We will use a variety of strategies and media to frequently and effectively communicate with our students, their families and the community.
- We will serve as good role models for our students in all aspects of our professional work and community life.

Guidance Department Mission Statement

The mission of the Wayland High School Guidance Department is to equip all students and families with the skills necessary to achieve post-secondary success and to inspire them to become healthy, contributing members of their community.



Wayland Union High School
Guidance Office
It's where you **GO** for everything

Wayland Union Graduation Requirements

Each course = .5 CR

Mathematics (5.5 CR)	Algebra I (1.5 CR)
	Geometry (1.5 CR)
	Algebra II (1.5 CR)
	Elective – Any senior year (1.0 CR)
English (5.5 CR)	9 th Grade English (1.5 CR)
	10 th Grade English (1.5 CR)
	11 th Grade English (1.5 CR)
	Elective – Any (1.0 CR)
Science (4.0 CR)	Biology (1.5 CR)
	Chemistry (1.5 CR), or Physics (1.5 CR), or Chemistry In The Community (1.5 CR)
	Elective – Any (1.0 CR)
Social Studies (3.5 CR)	U.S. History (1.0 CR)
	World History (1.5 CR)
	Civics (.5 CR)
	Economics (.5 CR)
Business/Technology (1.0 CR)	Computer Applications (.5 CR) Post-Secondary Prep (.5 CR)
Physical Education (1.0 CR)	P.E. (.5 CR) Health (.5 CR)
World Languages (2.0 CR)	Spanish I (1.0 CR)
	Spanish II (1.0 CR)
	American Sign Language I (1.0 CR)
	American Sign Language II (1.0 CR)
Visual/Performing/Applied Arts (1.0 CR)	Courses of student's choice in VPAA Department (1.0 CR)
Electives (9.5 CR)	Courses of student's choice (9.5 CR)

College Preparatory Curriculum (Recommended)

(Students must complete the Michigan Merit Curriculum
in conjunction with these recommendations)

	2-Year and 4-Year Colleges, Universities, and Military Academies	Performing and Visual Arts Colleges	Vocational and Technical Schools	Business Schools
English	4 years	4 years	4 years	4 years
Science, including Laboratory	3-4 years Biology, Chemistry, Physics	3-4 years	1-3 years	1-3 years
Math	3-4 years Algebra I and II, Geometry, Trigonometry, Pre-Calculus, Calculus	3-4 years	2-4 years	3-4 years
History/Social Science	3-4 years	2-4 years	2-4 years	3-4 years
World Language	3-4 years of same language	2-4 years	2-4 years	3-4 years
Other activities; including community service work, and participation in clubs	Music, Art, Dance, Drama	Music, Art, Dance, Drama	Shop and skills courses	Accounting

www.nacacnet.org

College preparatory students should consult individual colleges for specific admission information, especially if considering an out-of-state college. The College Board has many resources and information for students and parents to navigate the college process more easily and effectively. Please visit www.collegeboard.com for more information.

Michigan Merit Curriculum Changes – Effective April 2015

With the passing of House Bills 4465 and 4466 in June 2014, Graduation Requirements now include:

Mathematics	
Michigan Merit Curriculum	Personal Curriculum Options
4 credits of mathematics, including: 380.1278a (1,a,f)	3 ½ credits of mathematics, including: MCL 380.1278b (5,g)
Algebra I (may be granted prior to grade 9)	Algebra I (may be granted prior to grade 9)
Geometry	Geometry
Algebra II or <ul style="list-style-type: none"> • Algebra II over 2 years for 2 credits • Algebra II over 1.5 years for 1.5 credits • A MDE-approved CTE program such as machining, electronics, construction, welding, engineering, computer science, renewable energy if course includes same algebra II content assessed on the state high school test 	Algebra II may be modified if the student meets one or more of the following : <ul style="list-style-type: none"> • One semester of algebra II • Algebra II over two years for 2 credits • MDE-approved CTE program or curriculum that completes the same content as algebra II benchmarks assessed on State HS Assessment • One semester of statistics, functions and data analysis or technical mathematics
An additional math credit (trigonometry, statistics, pre-calculus, calculus, applied math, accounting, business math, a retake of Algebra II, or financial literacy)	
Students must successfully complete at least one math course during final High School year	Students must successfully complete at least 1 math credit during his or her final 2 years of high school
English Language Arts (no modifications)	
At least 4 credits of English Language Arts MCL 380.1278b (1,a)	At least 4 credits of English Language Arts MCL 380.1278b (5, f)
Science (no modifications)	
At least 3 credits of science , including: MCL 380.1278b (1,b)	At least 3 credits of science , including: MCL 380.1278b (5, f)
Biology	Biology
Chemistry, physics, anatomy, ag science, or MDE-approved program with the same chemistry or physics content	Chemistry, physics, anatomy, ag science, or MDE-approved program with the same chemistry or physics content
One additional science credit or MDE-approved computer science or CTE program	One additional science credit or MDE-approved computer science or CTE program
Social Science	
At least 3 credits in Social Science , including: MCL 380.1278a (1,a,ii)	At least 2 credits of social science, including ½ credit of CIVICS MCL 380.1278b (5, h)
1 credit I United States history and geography	1 additional credit in ELA, mathematics, science, a language other than English, or a CTE program
1 credit in world history and geography	
½ credit in economics	
½ Credit in civics	
Health and Physical Education	
At least 1 credit that includes both health and physical education MCL 380.1278a (1,a,iii)	May substitute an additional credit in ELA, mathematics, science, a language other than English, or a CTE program MCL 380.1278b (5, i)
OR ½ credit in health, plus ½ credit for district-approved participation in extra-curricular athletics or activities involving physical activity	

Visual, Performing or Applied Arts	
At least 1 credit of visual, performing, or applied arts MCL 390.1278a (1, a, v)	May substitute an additional credit in ELA, mathematics, science, a language other than English, or a CTE program MCL 390.1278b (1, b)
World Languages	
Two world language credits, both in the SAME language other than English, Can be earned anytime, K-12, if grade-appropriate. MCL 390.1278a (2) (Effective class of 2025)	
For Graduating Classes of 2015 through 2020 only, may partially or fully substitute 1 world language credit with a MDE-approved CTE program or by completing an additional visual or performing arts course	
American Sign Language "counts" as a world language	
May be an online world language course	
Sub-section K – Students with Disabilities	
	Any modification not otherwise allowed but necessary because the pupil is a child with a disability and modification is consistent with both the students EDP and IEP MCL 390.1278b (1, c)
Sub-section L – Transfer Students	
	Student transfers in with at least 2 years of HS credits from an out-of-state or from nonpublic school MCL 390.1278b (1, d)
	The Personal Curriculum includes as much of the subject content as practicable
	Must include at least 1 math class during final year of HS.
	If the transfer student is enrolled for at least one full school year: <ul style="list-style-type: none"> • Must take at least algebra I or • Must take a course normally taken after algebra I
	Must include civics course
Online Learning Requirement	
A separate online course or learning experience OR integrated online experience throughout each MMC course MCL 390.1278a (1, b)	

REQUIRED STATE TESTING

All juniors in the State of Michigan are required to take the state testing. **Completion of this entire test cycle is a graduation requirement.**

ARTICULATION

Articulated credits allow students to take WHS courses that are aligned with the outcomes and objectives of a specific college course at a specific college. WHS shares articulation agreements with Grand Rapids Community College, Kalamazoo Valley Community College and Davenport University. This is at no cost to the student.

Students in certain ACATEC programs can earn articulated credit with Baker University, Davenport University, Ferris State University, Grand Rapids Community College, Kalamazoo Community College, Kalamazoo Valley Community College, Kellogg Community College, Lansing Community College, Lake Michigan College, Muskegon Community College, University of Northwestern Ohio and/or Universal Technical Institute.

DIRECT CREDIT

Direct credit allows eligible students to earn college credit for a course that is being taught by a qualified and credentialed WHS faculty member as part of their normal daily schedule. Wayland High School currently offers AP Calculus as direct credit.

DUAL ENROLLMENT/POSTSECONDARY OPPORTUNITIES (PA 160 of 1996)

The Postsecondary Enrollment Options Act, 1996 PA 160 (MCL 388.511-388.524), and the Career and Technical Preparation Act, 2000 PA 258 (MCL 388.1901-388.1913), Dual Enrollment allows eligible students to enroll in courses or programs in eligible postsecondary institutions while attending high school. Wayland High School will pay tuition up to allowable state funding.

ADVANCED PLACEMENT (AP) COURSES AND GRADES

AP courses are college-level classes offered in a high school setting, taught by a high school teacher. AP courses are designed to challenge students with rigorous coursework which sets students apart in the college admissions process, provides the opportunity to earn college credits (with a qualifying AP exam score), and develops time management and study skills necessary for college success.

AP courses may require an application and approval for enrollment, 1-2 hours of summer coursework per course, and/or a student contract. Summer coursework is often posted in the teacher's website. *Please check with the AP teacher for details.* Once enrolled in an AP course, any student requesting to drop the course must provide written parent and teacher permission before schedule changes will be made.

AP courses are graded using a weighted scale, recognizing the added rigor of these courses. Students that have successfully completed an AP course will have 1.0 added to the cumulative grade point average for each trimester (5.0 scale).

AP exams are optional, however, strongly recommended. AP exams are administered during the school day in May and a registration fee is required. Students who choose to take the AP exam will not be required to take the final exam in the AP course. AP exams are an excellent opportunity to earn college credit by demonstrating proficiency at a college level, skip introductory/review college classes, and provide room in the student's college schedule to add a second major or minor. All options add up to a significant savings opportunity.

Following are the AP courses offered:

AP Biology AP Calculus AP Chemistry AP Computer Science Principles AP European History
AP Government/Civics AP Language & Composition AP Literature & Composition AP Physics
AP Statistics AP US History AP World History

EDUCATIONAL DEVELOPMENT PLANS

The Michigan Merit Curriculum (MMC) legislation states, "Each pupil in Grade 7 is provided with the opportunity to develop an Educational Development Plan (EDP), and the EDP that each student has developed shall be based on a career pathways program or similar career explorations program." (MCL 380.1278a) An EDP documents the ongoing process in which a student identifies both career goals and a plan of action to achieve them. The purpose of the EDP is to provide every student with an ongoing record of career planning that will help guide them in selecting careers that align with their aptitude, interests and strengths. At Wayland High School, students update their EDP annually.

ONLINE LEARNING EXPERIENCE

Michigan Virtual High School Opportunities – please see your counselor for information on course offerings through MVHS.

CREDIT RECOVERY OPPORTUNITIES

PLATO is a computer-based, on-line learning program where students work at their own pace in specific courses to recapture lost credit. All courses are aligned to state standards and a staff member is available during each after-school session. Your guidance counselor will aid you in enrollment if the need arises.

COMPETENCY TEST FOR CREDIT (TESTING OUT)

Testing Out is the process of demonstrating that a student has met or exceeded the content expectation for a Michigan Merit Curriculum course (or any other required for graduation) prior to taking the course.

It is presumed that the student has a strong foundation of the information and content of the course they are intending to test out of. Students will have no more than 2 weeks from the initial meeting to prepare to test out. Students will be provided with a course syllabus, pacing guide, exam review, and/or textbook if available, and the testing out guidelines for the course, to be utilized as preparation for the exam.

Mastery of the subject matter of the course will be demonstrated by a minimum grade of no less than 77% on a final exam in the course. If a final exam is not used, then students will demonstrate mastery through the basic assessment used in the course which may consist of a portfolio, performance, paper, project, or presentation. Scoring less than 77% has no negative impact on the student's academics.

Credit earned shall be based on a "pass" grade, identified by "CR", and shall not be included in a computation of grade point average (GPA) for any purpose.

Testing Out will occur one time a year, after the current graduating class has graduated. Notification will be made via daily announcements.

EARLY GRADUATION

Wayland Union Schools values individual students and their needs. This is why we will allow, under specific conditions, our students to request early graduation. A student requesting early graduation must complete all the requirements of graduation as defined by the Wayland Union Board of Education.

Conditions that may trigger a request to graduate early include hardship, early college admission (proof of admission required), military (proof of enlistment required), medical (proof of diagnosis required), or employment (students must meet the required number of credits for their graduation class). Students must provide a written statement describing their reason(s) to apply for early graduation. A meeting between student, parent, and counselor is required for approval.

Application deadline:

- Junior year – by the last day of the school year
 - i. Enables graduating by end of 1st or 2nd trimester
 - ii. Students graduating at the end of 1st trimester will not be eligible for any GPA-related awards or recognition
- Senior year – by end of first trimester
 - i. Enables graduating by end of 2nd trimester

Diplomas will be awarded at or after spring graduation. Students may participate in all school-sanctioned events, including homecoming, prom, and all graduation activities.

GUIDANCE AND COUNSELING SERVICES

Guidance counselors are available to students for personal, academic, and career counseling. Students are encouraged to seek guidance from their counselor as they progress toward graduation.

- Course Registration Process

In the winter of each academic year, students begin the process of registering for classes for the following year. Guidance counselors will hold class meetings to explain the process and to answer any questions students may have. Upon completion, students will be given access to online registration.

- Schedule Changes

Teacher assignments are driven by the number of students requesting courses. For this reason, **course changes will be made for academic reasons only.**

ONLINE COURSE REGISTRATION

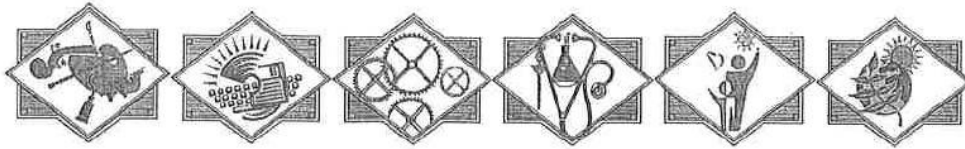
Wayland High School will utilize online course registrations. This will give students ample time to consider their course selections, parents time to discuss options with their students, and time for counselors to meet with students.

Following are directions for Online Course Registration. Please follow these directions carefully so that our administration team can plan staff appropriately. All courses offered are driven by student requests.

ONLINE COURSE REGISTRATION – HOW TO

Logging into the Portal from Infinite Campus

- Go to www.waylandunion.org
- On top right, click on **Infinite Campus Portal**.
- From the portal login screen, enter the **Username** and **Password** that has been assigned. The username is the student's student number; the password is the student's first/last name initial with Birth Date in *mmddy* or *mmddy* format (ex: John Smith p/w would be jsmmddy or jsmmddy).
- Click the **Login** button. This will bring the user to the main portal page where district and school notices will be listed. If this is the first time the portal has been accessed, it is advised that users change usernames and passwords. Use the Change Account Info in the Index and follow the instructions provided.
- Click the **More** option from the navigation panel on the left of the screen, then **Course Registration, year**.
- All grade-level requests have been entered. Students cannot change any required requests listed for them. If a change is necessary, indicate the change on the course request worksheet and turn the worksheet in to the guidance office. Students can only request elected requests (listed under the Requested Courses list) or alternate requests.
- **Requesting Courses**
- Click the **Add Course** link at bottom. A search screen will appear.
- Courses can be searched by the course number or name. Enter the **Course Number** (i.e., 510A) or **Name** (ie. Geometry).
- Click on **+** to add course section, then choose **Request**.
- Reminder: a full WHS schedule will have 21 entries. Don't forget to add A, then B, and C (if appropriate) after the course number to get the full class (i.e.: American Sign Language is 330A *and* 330B). Once you've selected 21 entries, you can request your alternates. Courses can be requested as alternates by clicking the **+** button, then selecting as an **Alternate**. You need three full alternate courses so be sure to select A, B, or C (if appropriate) along with the course number.
- To prevent other users from accessing the portal and changing requested courses, instead of just closing the browser, click the **Log Off** option in the Index. This will end the session and bring the user to the portal login screen.



MICHIGAN CAREER PATHWAYS & NATIONAL CAREER CLUSTERS

Career Pathways are careers that are grouped together because many of the people in them share similar interests and strengths. All pathways include a variety of occupations that require different levels of education and training. Selecting a Career Pathway provides a focus into which one can begin directing energies and determining a tentative career "fit" though it is always acceptable to change one's mind. By identifying with a pathway students are aided in selecting courses, extra-curricular activities and part-time employment. Career Pathways provide a plan for all students regardless of their interests, abilities, talents, or desired levels of education. All pathways have equal dignity. The following six (6) Career Pathways have been developed by the state of Michigan.

The U.S. Department of Education Office of Vocational and Adult Education (OVAE) has identified 16 career clusters representing career opportunities for the 21st century economy. These clusters will frame student opportunities as they pursue postsecondary education and a wide range of career opportunities from front-line to professional and managerial careers.

Michigan Career Pathways	U. S. Department of Education Career Clusters
Arts & Communications	Arts, A/V Technology & Communications
Business/Management/Marketing & Technology	Business, Management & Administration Finance Hospitality & Tourism Information Technology Marketing, Sales & Service
Engineering, Manufacturing & Industrial Technology	Architecture & Construction Manufacturing Science, Technology, Engineering & Mathematics Transportation, Distribution & Logistics
Health Sciences	Health Sciences
Human Services	Education & Training Human Services Law, Public Safety & Security Government & public Services
Natural Resources & Agriscience	Agriculture, Food & Natural Resources

CAREER PATHWAYS

Arts and Communication

Careers in this path are related to the humanities and performing, visual, literary, and media arts. These include architecture; graphic, interior, and fashion design; writing; film; fine arts; journalism; languages; media; advertising; and public relations.

- Are you a creative thinker?
- Are you imaginative, innovative, and original?
- Do you like to communicate ideas?
- Do you like making crafts, drawing, playing a musical instrument, taking photos, or writing stories?

If your answer to any of these questions is "yes," this may be the career path for you!

Business, Management, Marketing, and Technology

Careers in this path are related to the business environment. These include entrepreneur, sales, marketing, computer/information systems, finance, accounting, personnel, economics, and management.

- Do you enjoy being a leader, organizing people, planning activities, and talking?
- Do you like to work with numbers or ideas?
- Do you enjoy carrying through with an idea and seeing the end product?
- Do you like things neat and orderly?
- Would you enjoy balancing a checkbook, following the stock market, holding an office in a club, or surfing the Internet?

If your answer to any of these questions is "yes," this may be the career path for you!

Engineering/Manufacturing and Industrial Technology

Careers in this path are related to technologies necessary to design, develop, install, and maintain physical systems. These include engineering, manufacturing, construction, service, and related technologies.

- Are you mechanically inclined and practical?
- Do you like reading diagrams and blueprints, and drawing building structures?
- Are you curious about how things work?
- Would you enjoy painting a house, repairing cars, wiring electrical circuits, or working with woodworking?

If your answer to any of these questions is "yes," this may be the career path for you!

Health Sciences

Careers in this path are related to the promotion of health and treatment of disease. These include research, prevention, treatment, and related health technologies.

- Do you like to care for people or animals that are sick or help them stay well?
- Are you interested in diseases and in how the body works?
- Do you enjoy reading about science and medicine?
- Would it be fun to learn first aid or volunteer at a hospital or veterinary clinic?

If your answer to any of these questions is "yes," this may be the career path for you!

Human Services

Careers in this path are related to economic, political, and social systems. These include education, government, law and law enforcement, leisure and recreation, military, religion, childcare, social services, and personal services.

- Are you friendly, open, understanding, and cooperative?
- Do you like to work with people to solve problems?
- Is it important to you to do something that makes things better for other people?
- Do you like to help friends with family problems?
- Do you like reading, storytelling, travelling, or tutoring young children?

If your answer to any of these questions is "yes," this may be the career path for you!

Natural Resources and Agriscience

Careers in this path are related to agriculture, the environment, and natural resources. These include agricultural sciences, earth sciences, environmental sciences, fisheries, forestry, horticulture, and wildlife.

- Are you a nature lover?
- Are you practical, curious about the physical world, and interested in plants and animals?
- Do you enjoy hunting and fishing?
- Do you like to garden or mow the lawn?
- Are you interested in protecting the environment?

If your answer to any of these questions is "yes," this may be the career path for you!

Division I Academic Standards

Division I schools require you to meet academic standards. To be eligible to practice, compete and receive an athletics scholarship in your first year of full-time enrollment, you must meet the following requirements:



1. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of lab, if offered)	EXTRA (English, math or science)	SOCIAL SCIENCE	OTHER Any area listed to the left or courses listed in additional discipline (world language, comparative religion or philosophy)
4 years	3 years	2 years	1 year	2 years	4 years

2. Complete your 16 NCAA-approved core-course credits in eight academic semesters or four consecutive academic years from the start of ninth grade. If you graduate from high school early, you still must meet core-course requirements.
3. Complete 10 of your 16 NCAA-approved core-course credits, including seven in English, math or science, before the start of your seventh semester. Once you begin your seventh semester, any course needed to meet the 10/7 requirement cannot be replaced or repeated.
4. Earn a minimum 2.3 [core-course GPA](#).
5. Ask your high school counselor to upload your [final official transcript](#) with proof of graduation to your Eligibility Center account.

EARLY ACADEMIC QUALIFIER

If you meet [specific criteria](#) after six semesters of high school, you may be deemed an early academic qualifier for Division I and may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

QUALIFIER

You may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

ACADEMIC REDSHIRT

You may practice during your first regular academic term and receive an athletics scholarship during your first year of full-time enrollment but may NOT compete during your first year of full-time enrollment. You must pass either eight quarter or nine semester hours to practice in the next term.

NONQUALIFIER

You will not be able to practice, compete or receive an athletics scholarship during your first year of full-time enrollment.



GRADE

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REGISTER

- » If you haven't yet, **register** for a free Profile Page account at eligibilitycenter.org for information on NCAA initial-eligibility requirements.
- » Use NCAA Research's **interactive map** to help locate NCAA schools you're interested in attending.
- » Find your high school's list of NCAA-approved core courses at eligibilitycenter.org/courselist to ensure you're taking the right courses, and earn the best grades possible!

GRADE

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PLAN

- » If you're being actively recruited by an NCAA school and have a Profile Page account, **transition** it to the required **certification account**.
- » Monitor the **task list** in your NCAA Eligibility Center account for next steps.
- » At the end of the school year, ask your high school counselor from each school you attend to upload an official transcript to your Eligibility Center account.
- » If you fall behind academically, ask your high school counselor for help finding **approved courses** you can take.

GRADE

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STUDY

- » Ensure your **sports participation** information is correct in your Eligibility Center account.
- » Check with your high school counselor to make sure you're on track to complete the required number of NCAA-approved **core courses** and graduate on time with your class.
- » Share your **NCAA ID** with NCAA schools recruiting you so each school can place you on its **institutional request list**.
- » At the end of the school year, ask your high school counselor from each school you attend to upload an official transcript to your Eligibility Center account.

GRADE

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GRADUATE

- » **Request your final amateurism certification** beginning April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your Eligibility Center account at eligibilitycenter.org.
- » Apply and be accepted to the NCAA school you plan to attend.
- » Complete your final NCAA-approved **core courses** as you prepare for graduation.
- » After you graduate, ask your high school counselor to upload your final **official transcript** with proof of graduation to your Eligibility Center account.

How to plan your high school courses to meet the 16 core-course requirement:

4 x 4 = 16

9th GRADE

(1) English
(1) Math
(1) Science
(1) Social Science and/or other

4 CORE COURSES

10th GRADE

(1) English
(1) Math
(1) Science
(1) Social Science and/or other

4 CORE COURSES

11th GRADE

(1) English
(1) Math
(1) Science
(1) Social Science and/or other

4 CORE COURSES

12th GRADE

(1) English
(1) Math
(1) Science
(1) Social Science and/or other

4 CORE COURSES

CONTACT THE NCAA ELIGIBILITY CENTER

U.S. and Canada (except Quebec):

877-262-1492 (toll free), Monday-Friday

9 a.m. to 5 p.m. Eastern time

International (including Quebec):

on.ncaa.com/IntlContact



[@ncaaec](https://twitter.com/ncaaec) [@ncaaec](https://www.youtube.com/channel/UCncaaec) [@ncaaec](https://www.facebook.com/ncaaec) [@playcollegesports](https://www.instagram.com/playcollegesports)

Division II Academic Standards

Division II schools require you to meet academic standards. To be eligible to practice, compete and receive an athletics scholarship in your first year of full-time enrollment, you must meet the following requirements:

NCAA DIVISION II

MAKE IT YOURS[®]

1. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of lab, if offered)	EXTRA (English, math or science)	SOCIAL SCIENCE	OTHER Any area listed to the left or courses listed in additional discipline (world language, comparative religion or philosophy)
3 years	2 years	2 years	3 years	2 years	4 years

2. Earn a minimum 2.2 core-course GPA.

3. Ask your high school counselor to upload your **final official transcript** with proof of graduation to your Eligibility Center account.

EARLY ACADEMIC QUALIFIER

If you meet **specific criteria** after six semesters of high school, you may be deemed an early academic qualifier for Division II and may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

QUALIFIER

You may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

PARTIAL QUALIFIER

You may practice and receive an athletics scholarship but may NOT compete during your first year of full-time enrollment.



GRADE
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- » Use NCAA Research's **interactive map** to help locate NCAA schools you're interested in attending.
- » Find your high school's list of NCAA-approved core courses at eligibilitycenter.org/counselist to ensure you're taking the right courses, and earn the best grades possible!

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GRADUATE

- » **Request your final amateurism certification** beginning April 1 (fall enrollees) or Oct. 1 (winter/spring enrollees) in your Eligibility Center account at eligibilitycenter.org.
- » Apply and be accepted to the NCAA school you plan to attend.
- » Complete your final NCAA-approved **core courses** as you prepare for graduation.
- » After you graduate, ask your high school counselor to upload your final **official transcript** with proof of graduation to your Eligibility Center account.

How to plan your high school courses to meet the 16 core-course requirement:

$$4 \times 4 = 16$$

9th GRADE

- (0) English
- (0) Math
- (0) Science
- (0) Social Science and/or other

4 CORE COURSES

10th GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or other

4 CORE COURSES

11th GRADE

- (0) English
- (0) Math
- (0) Science
- (0) Social Science and/or other

4 CORE COURSES

12th GRADE

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or other

4 CORE COURSES



CONTACT THE NCAA ELIGIBILITY CENTER

U.S. and Canada (except Quebec):
877-262-1492 (toll free), Monday-Friday
9 a.m. to 5 p.m. Eastern time
International (including Quebec):
on.ncaa.com/IntlContact



[@ncaaec](https://twitter.com/ncaaec) [@ncaaec](https://www.youtube.com/channel/UCncaaec) [@ncaaec](https://www.facebook.com/ncaaec) [@playcollegesports](https://www.instagram.com/playcollegesports)

Division III Amateurism Standards

International college-bound student-athletes (first-year enrollees and transfers) who initially enroll full time at an NCAA **Division III** school on or after Aug. 1, 2023, must have their **amateur status** certified by the NCAA Eligibility Center. (Academic documents may be requested to establish your official graduation timeline for amateurism certification purposes.)



DIVISION III
DISCOVER | DEVELOP | DEDICATE

ADDITIONAL INFORMATION

You must be on a Division III school's **institutional request list** before your certification will be started.

Three Easy Steps

1

Create Your Account

International student-athletes (first-year enrollees and transfers) planning to study and compete at a Division III school are required to complete an **Amateurism-Only Certification account** with the **Eligibility Center**.

2

Enter Your Information

When you register for an Amateurism-Only Certification account with the Eligibility Center, you will be asked a series of questions about your **sports participation** to determine your amateur status. In some instances, the Eligibility Center may need to gather additional information to evaluate your amateur status.

3

Request Your Final Amateurism Certification

You must **request your final amateurism certification** through your Eligibility Center account; the Eligibility Center cannot finalize your amateurism certification without your request. You can request your final amateurism certification even if other tasks are still open in your account. When you can request your final amateurism certification depends on when you are initially enrolling full time at a Division III school:

Fall Enrollment: If you are initially enrolling at a Division III school in the fall semester, you may request a final amateurism certification on or after April 1 prior to enrollment.

Winter/Spring Enrollment: If you are initially enrolling at a Division III school in the spring semester, you may request a final amateurism certification on or after Oct. 1 prior to enrollment.



CONTACT THE NCAA ELIGIBILITY CENTER

U.S. and Canada (except Quebec):

877-262-1492 (toll free), Monday-Friday

8 a.m. to 5 p.m. Eastern time

International (including Quebec):

on.ncaa.com/IntlContact

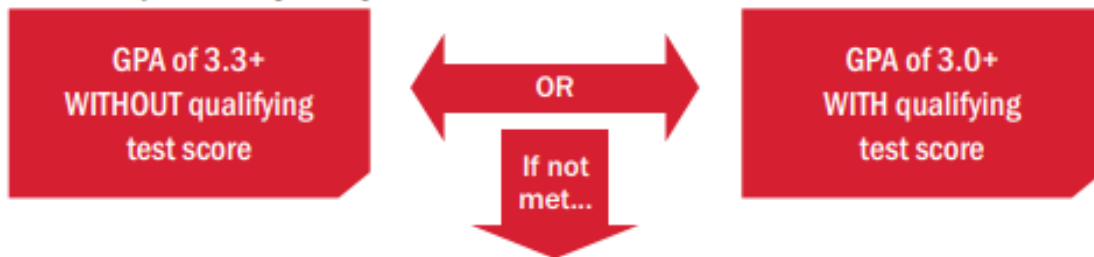


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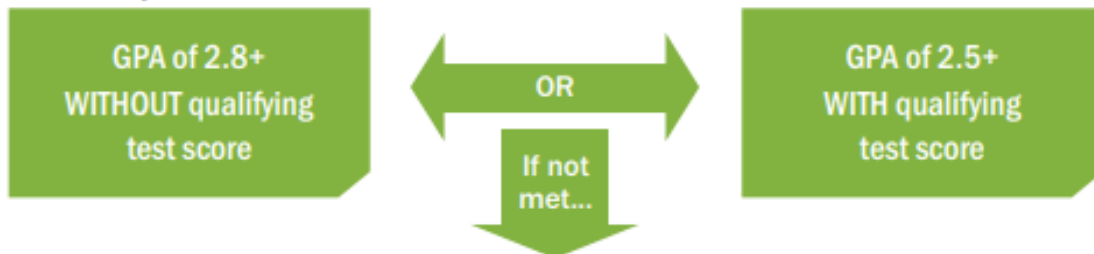
Meeting Early Decision and Freshman Requirements

Use the chart below to determine what is required to gain eligibility as a high school student.

After completion of junior year



After completion of 7th semester



After graduation



Test score requirements:

Date test was taken	ACT	SAT
Before 3/1/2016	18	860
Between 3/1/2016 and 5/1/2019	16	860
After 5/1/2019	18	970

ACATEC Program	Program Length (Years)	VPAA* (Pending Personal Curriculum)	4 th Math	Substitute for 3 rd Science	4 th English	Substitute for World Language
Auto Tech	2	1 CR	1 CR	1 CR		1 CR
Building Trades	1	1 CR	1 CR	1 CR		1 CR
Computer Information Systems (CIS)	1	1 CR		1 CR	1 CR	1 CR
Cyber Security (CIS 2 nd year)	1	1 CR	1CR	1CR		1 CR
Criminal Justice	1	1 CR		1 CR	1 CR	1 CR
Culinary Arts	1	1 CR	1 CR	1 CR		1 CR
Emergency Medical Services (EMS)	1	1 CR	1 CR	1 CR		1 CR
Employability Skills	1	1 CR				
Engineering, Electronics & Robots	1	1 CR	1 CR	1 CR		1 CR
Graphic Art & Design	1	1 CR	1 CR	1 CR		1 CR
Health Care Foundations	1	1 CR	1 CR	1 CR		1 CR
Health Occupations Academy	1	1 CR	1 CR	1 CR		1 CR
Heavy Equipment - AIS	2	1 CR	1 CR	1 CR		1 CR
Manufacturing Careers Technology	1	1 CR	1 CR	1 CR		1 CR
Pathways to Success	1		1 CR			
Small Business Operations	1	1 CR				
Teacher Education	1	1 CR		1 CR	1 CR	1 CR
Veterinary Tech Sciences	1	1 CR	1 CR	1 CR		1 CR
Welding	1	1 CR	1 CR	1 CR		1 CR

Tech Center Course Descriptions 2024-25

-AUTO TECHNOLOGY – Room 170. Troubleshoot, disassemble and repair electrical, fuel, brakes, engines, suspension and steering systems, including use of computerized equipment. *Should have mechanical ability and willingness to learn new hands-on skills.*

-BUILDING TRADES, I & II – Room 250. Learn basic skills involved in the construction industry: masonry, electric wiring, plumbing, heating, and air-conditioning; work from blueprints. *Should have math measuring skills, good work ethic, mature/responsible attitude, and willingness to work in all weather.*

-COMPUTER INFORMATION SYSTEMS – Room 175. Students will troubleshoot computer problems while gaining hands-on experience with computer hardware, software, operating systems, network configuration, and cyber security. *Critical thinking, multi-tasking, and problem-solving skills helpful, strong work ethic.*

-CRIMINAL JUSTICE – Room 320. Learn about the wide range of careers available in law enforcement, courts, corrections, and private security. Learn problem solving skills, crime scene processing, evidence collection, criminal law, and application. *Must possess personal integrity, maturity, & high ethical standards.*

-CULINARY ARTS – Room 110A. Learn new cooking methods, appropriate procedures to serve customers, and prepare small and large quantities of food, baking, and catering services. *Must be self-motivated and have a strong work ethic.*

-EMERGENCY MEDICAL SERVICES (EMS) – Room 160. Learn the knowledge, skills, and judgment to treat patients with complicated medical or traumatic conditions. While EMS is a critical component in healthcare, it also opens entry into law enforcement, other medical occupations, military, or firefighting. *Should like helping others, work well under pressure, and think quickly to make decisions.*

-EMPLOYABILITY SKILLS* – Room 210A. Learn how to get and keep a job! Students will attend a work site with hands-on experience using the soft skills needed for successful employment. Classroom seminars help students gain experience filling out applications, creating resumes, and practicing interview skills. Students will explore various job opportunities through field trips to local community businesses.

**This class is specifically for students with an IEP through Specialized Instruction.*

-ENGINEERING, ELECTRONICS & ROBOTS – Room 165. Investigate the fun and exciting world of engineering through hands-on projects (e.g., underwater remote operated vehicle [ROV], pumpkin launchers, robots, electronic devices.) Students will apply the Engineering Design Method while using 2D and 3D design software, 3D printers, hand tools, and power tools to build electronic circuits, program Arduino/Raspberry Pi devices, program an industrial FANUC robotic arm, and learn digital application competencies. *Should be able to work both individually and in a team. Good math skills are recommended.*

-GRAPHIC ART & DESIGN – Room 185. Learn entry level design skills using *Adobe Creative Cloud* programs Illustrator, InDesign, and Photoshop. Use software to produce posters, fliers, brochures, logos and more. Each trimester will specialize in key skills for design careers such as Digital Photography, Illustration, and Graphics. Will learn creative problem-solving along with industry math, public speaking, and customer service. *Will use a fast-paced, client-deadline driven model, learning to accept constructive criticism for feedback and revisions.*

-HEALTH CARE SCIENCE FOUNDATIONS – Room 125. Prepares students for entry-level health care employment and provides the foundation for further training in advanced health services

occupations. Learn anatomy, physiology, medical terminology, and patient relations. *Must be mature, respect confidentiality, willing to take direction, good at multitasking and working with others.*

-HEALTH OCCUPATIONS ACADEMY – Room 145. In this 2nd year health care program, students may be eligible to complete the Patient Care Technician certification exam, will complete college-level medical terminology, advanced anatomy, and physiology. They will have the opportunity to job shadow in several health care fields. *Successful completion of Health Care Science Foundations required for enrollment.*

-MANUFACTURING CAREERS TECHNOLOGY – Room 140. Students will cut and shape steel, brass, aluminum and other materials into various sizes and configurations from blueprints using specialized tools and equipment. Learn manual machine techniques as well as computerized machinery (CNC) and Computer-aided Machining (CAM). *Take this class if you enjoy working with your hands, are mechanically inclined, and want to learn about the machining trade.*

-HEAVY EQUIPMENT TECHNOLOGY – Off Site. For Open House Room 215/225. Students will learn about basic electrical and shop principles, welding, diesel engines, backhoe, wheel loader, power trains, hydraulics, excavator, bulldozer, and forklift operation/maintenance. *Should be a detail-oriented, analytical thinker, and a complex problem-solver who is not afraid to get dirty.*

-PATHWAYS TO SUCCESS – Room 210B. A senior-only career development pathway class that will allow Allegan County students to access robust career exploration, post-secondary planning options, and employability skill building through work-based learning experiences.

-SMALL BUSINESS OPERATIONS* – Room 120. Small Business Operations is a one-year course that is designed to introduce students to a wide array of hands-on skills with an emphasis on refining all the soft skills necessary to gain and keep employment in today's work world.

**This class is specifically for students with an IEP through Specialized Instruction.*

-TEACHER EDUCATION – Room 230. Students will be assigned classroom placements, preschool-8th grade, throughout Allegan County. They will study teaching principles and classroom management for all grade levels while planning, preparing, and presenting lesson plans in various classrooms. This program also benefits future counselors, social workers, or anyone with an interest in working with children. *Should be mature, self-motivated, and organized.*

-VETERINARY TECHNICAL SCIENCES – Room 195. Explore the knowledge and skills needed to enter the veterinary medicine field. Learn the anatomy and physiology of animal systems and how those systems work together to keep animals healthy, along with, animal handling, restraint, vaccination, reproduction, nutrition, and systems monitoring. *Should be a self-motivated, dependable worker who can handle multiple tasks and duties and be able to work in teams.*

-WELDING TECHNOLOGY – Room 150. Build and repair metal parts; work from blueprints; learn arc, gas, MIG, TIG, oxyacetylene welding; work on layout problems and fabrication projects; work with math and metals. *Should have good attendance and an ability to work well with others. Hard workers will be recommended for jobs by the instructor.*

SPECIALTY PROGRAMS AT WAYLAND UNION HIGH SCHOOL

TECH CENTER

Our long standing partnership with the Allegan Career and Technical Education Center (ACATEC), provides students with real life and employability skills, preparing them to enter their career with ease, while earning high school credit toward graduation. Students may choose from 18 programs and are open to juniors and seniors. Articulation and direct college credit are available for many programs. Contact your student's counselor for details.

ARTICULATION

Partnering with Davenport University, Grand Rapids Community College and Kalamazoo Valley Community College, articulation is the process of earning college credit by completing specific high school classes at WHS. These select classes have met the requirement to be considered equivalent to college classes and therefore, articulate as credit earned. Please refer to the Course Description Guide for the specific classes. Contact your student's counselor for details.

DUAL ENROLLMENT

An opportunity for students to take up to 10 college classes, while still earning credit towards high school graduation. Students must have a minimum 2.5 GPA and meet the testing prerequisite for the college class. College classes are taken on the college campus and are scheduled after the regular high school day. Please contact your student's counselor for more information.

THE ALLEGAN ADVANTAGE

A partnership with Lake Michigan College (LMC) that allows students to take 6 college classes (dual enrollment) during the school day at our ACATEC facility in Allegan. Students attend either the AM or PM session, attending WHS classes in the alternate time. A great opportunity for seniors. Please contact your student's counselor for more details.

BUSINESS EDUCATION DEPARTMENT

#Denotes Graduation Requirement
1.0 CR required for graduation

Course #	Title	Grade Level Available	Credit	Prerequisite
312	Post-Secondary Prep #	11	.5	None
571	Coding - CS Python	10, 11, 12	.5	None
572	College & Career Exploration	12	.5	None
573	Computer Applications #	10, 11, 12	.5	None
574	Adv. Computer Applications	11, 12	.5	Computer Applications - Offered alternating years
577	Website Design	9, 10, 11, 12	.5	None
580	General Business - Retailing	9, 10, 11, 12	.5	None
581	Business Law	10, 11, 12	.5	None - Offered alternating years
584	Small Business Management - Restaurant	9, 10, 11, 12	.5	None
585 A, B	Accounting	11, 12	1.0	None
586 A, B	Advanced Accounting	12	1.0	Accounting A, B
589	Sports and Entertainment Marketing & Business Administration - Stadium	10, 11, 12	.5	None
590 A, B, C	AP Computer Science Principles	10, 11, 12	1.5	Successful completion of 9 th grade English and Algebra I
591 A, B	School Store Management	11, 12	.5	Teacher recommendation, attendance, experience, and/or references.

Course Name	Course Number	Grades Available	Credits
POST-SECONDARY PREP	312	11	.5 Credit
<i>Prerequisite: None</i>			Required: Yes

This course is designed to prepare 11th grade students for taking the state-mandated SAT given in April of each year. The SAT is utilized as the college entrance exam for colleges and universities across the nation. Students will utilize Magoosh to access individualized instruction; including test-taking skills, personalized study plans, and practice tests. Students will also have an opportunity to explore post-secondary options and begin preparing for the student's next step after high school.

CODING - CS Python	571	10, 11, 12	.5 Credit
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Prerequisite: None

Required: No

This course is an introductory course intended to introduce students to the correct ways to design and write programs using Project Stem CS Python. The course provides an introductory-level course in computer programming for students with little or no previous programming experience.

COLLEGE & CAREER EXPLORATION	572	12	.5 Credit
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Prerequisite: None

Required: No

College and Career Exploration is an elective, one-semester course designed to help students identify and develop the skills needed for success in college and career life. This course will allow students time to research different colleges, fill out college applications, along with scholarship applications and start the FASFA process. This business course will be used to develop entry-level skills for post-secondary education, training, and future careers. These skills will be learned through instruction, research, class discussion, projects, hands-on activities, and the College Awareness and Planning curriculum. Topics of study will include, but are not limited to: personal analysis, personal and professional goals, decision making, problem solving, career pathways, college prep, personal finance, job and college applications, resume building, preparing for the job interview, and essential life skills. This course has a large focus on finding and applying for scholarships. The course will be offered in the second trimester.

COMPUTER APPLICATIONS	573	10, 11, 12	.5 Credit
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Prerequisite: None

Required: Yes

In this course, students will have an introduction to word processing, presentations, desktop publishing, spreadsheets, and databases. This course provides an introduction to the Microsoft Office and Google Suites. Emphasis throughout the course is on utilizing computer knowledge for employability. Students will learn how to create and manipulate spreadsheets and databases as well as creating and presenting presentations.

Articulates to Davenport University: BITS 221 & CISP 112

ADVANCED COMPUTER APPLICATIONS	574	11, 12	.5 Credit
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Prerequisite: Successful completion of Computer Applications **OFFERED 2024-2025**

Required: No

Students will explore advanced features of Microsoft Office including Word, Excel, Access, PowerPoint, and Publisher. Students will learn how to create financial statements and databases in Excel, set up Access databases and run reports, learn to create forms using fields in Word, and do a variety of PowerPoint presentations and desktop publishing activities for real businesses.

Articulates to GRCC: CIS 155, CIS 156

Articulates to Davenport University: BITS 101 (3 Credits), BITS 221 (4 Cr), CISP (3 Credits)

WEB SITE DESIGN	577	9, 10, 11, 12	.5 Credit
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Prerequisite: None

Required: No

Students will learn the basics of graphic and web design. Students will use Photoshop to make and edit a variety of graphics adding design elements including color and texture. Students will use Wix to create websites that incorporate their graphics. A final project of a complete website created for a business will be required.

Articulates to Davenport University: BITS 303 (3 Credits)

GENERAL BUSINESS – RETAILING	580	9, 10, 11, 12.	.5 Credit
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Prerequisite: None

Required: No

With Virtual Business - Retailing, students start with a familiar grocery/convenience store. As their retail knowledge deepens, students later manage sporting goods and electronics retailers. Students learn promotion/marketing strategies including traditional media and new options such as email campaigns. Students can fully design the retail layout of their stores. Grocery stores highlight perishables; sports stores highlight seasonality; electronics stores highlight personal selling. The "Mega-Mogul" project allows advanced students to establish a retail empire of multiple stores in multiple product categories.

Articulates to Davenport University: BUSN 120 (3 Credits)

Articulates to KVCC: BUS 101 (3 Credits)

BUSINESS LAW	581	10, 11, 12	.5 Credit
<i>Prerequisite: None</i>	OFFERED 2025-2026		Required: No

This course provides an introduction to our legal system from its origin to today. It will address the basic principles of law that affects students as consumers, workers, and citizens. Units on criminal and civil law will also be discussed. Focus will be on contract law and how it relates to the students as a minor and as a young adult.

Articulates to Davenport University: LEGL 210 (3 Credits) *Articulates to KVCC: BUS 201 (3 Credits)*

SMALL BUSINESS MANAGEMENT - RESTAURANT	584	9, 10, 11, 12	.5 Credit
<i>Prerequisite: None</i>			Required: No

Virtual Business - Restaurant introduces students to all the tough business decisions involved in running a successful restaurant. In the real world, restaurants are the most common new business started each year, but restaurants also fail at a higher rate than other businesses. With Virtual Business - Restaurant, students make a number of decisions - large and small - picking menu items, laying out the restaurant's floor plan, etc. Students learn what makes a restaurant succeed, and what business decisions will lead to a restaurant closing down. Upon completion of the course, students will also have the opportunity to create a business plan for a business of their choice.

Articulates to Davenport University: BUSN 265

ACCOUNTING	585 A, B	11, 12	1.0 Credit
<i>Prerequisite: None</i>			Required: No

This course is an introductory class into basic accounting procedures. Any student that is thinking about a career in the business field should take this course. Accounting A will focus on the accounting for a small service business. Accounting B will focus on the accounting for a corporation that is a retail business. An online program called MindTap will be used for this course. Accounting A and Accounting B count as a 4th year math credit for seniors only.

Articulates to GRCC: BA 156 (3 Credits) *Articulates to Davenport University: ACCT 201 (4 Credits)*

ADVANCED ACCOUNTING	586 A, B	12	1.0 Credit
<i>Prerequisite: Successful completion of Accounting A and B</i>			Required: No

This class is an extension of Accounting A and B. Students will learn how to complete financial records for a corporation and a partnership, including depreciation, the cost of inventory, and accrued income and expenses. Students will also learn how payroll is calculated. They will use simulations to provide them with hands-on experience in accounting practice. Advanced Accounting counts as a 4th year math credit for seniors only.

SPORTS AND ENTERTAINMENT MARKETING/BUSINESS ADMINISTRATION – STADIUM	589	10, 11, 12	.5 Credit
<i>Prerequisite: None</i>			Required: No

Virtual Business - Sports and Entertainment gives students the opportunity to “work” in the exciting sports and entertainment world. The online simulation teaches students the hard business decisions that go into the sports and entertainment events the students enjoy in real life. Students handle promotion, ticket pricing, stadium operations and staffing, sponsors, concessions, concert booking and promotion.

Articulates to Davenport University: Sports Marketing MKTG 215 (3 Credits)

AP COMPUTER SCIENCE PRINCIPLES**590 A, B, C****10, 11, 12****1.5 Credit***Prerequisite: Successful completion of 9th grade English and Algebra I***Required: No**

Computer science is everywhere, from our smartphones and video games, to music, medicine, and much more. AP Computer Science Principles (AP SCP) can help you understand how computing and technology influence the world around you. Learn how to creatively address real-world issues while using the same tools and processes that artists, writers, computer scientists, and engineers use to bring ideas to life. Almost every field today, including business, law, medicine, and science, requires an understanding of computing. The skills you will learn in the course can be applied across a wide range of careers and disciplines. During the Explore unit, create an app of your choice. No previous experience with coding is required. While programming is taught in the course, it's only one of the many aspects of computing that you'll learn. If you have big ideas and an interest in using technology and creativity to realize those ideas and solve problems, computer science is for you. For seniors, the course satisfies the 4th year math credit per the MMC. For all students this course satisfies the 2nd World Language credit.

SCHOOL STORE MANAGEMENT**591 A, B****11, 12****.5 Credit***Prerequisite: Teacher recommendation, attendance records, past experiences and references may be required***Required: No**

School Store Management is a two trimester course open to juniors and seniors. This course will focus on business retailing, while also applying skills learned in previous business classes. Upon enrollment, students will gain experience in different departments including: Accounting/Operations, Sales/Marketing/Development, Purchasing/Merchandising. This course will be run similar to that of running and operating your own business giving students the opportunity to run the Catz Corner Spirit Store. This course may be repeated with instructor permission. Four hours of participation outside of school hours are required. Second trimester will focus on the application of skills learned in previous business classes with an emphasis on visual merchandising and window displays. Students will work individually and in groups to complete projects and tasks in which students define, design and implement creative visual merchandising strategies. Students will experience various roles of project management and have an opportunity to work with local businesses.

ENGLISH DEPARTMENT

#Denotes Graduation Requirement

5.5 CR required for graduation

Course #	Title	Grade Level Available	Credit	Prerequisite
340A	9 th English-Prose #	9	.5	None
341C	9 th English-Nonfiction #	9	.5	None
342B	9 th English-Poetry #	9	.5	None
352	Creative Writing	9, 10, 11, 12	.5	None
353 C	Drama as Literature	10, 11, 12	.5	9th English C
362 A, B	Debate	10, 11, 12	1.0	9th English A
363 A, B	Advanced Debate	11, 12	1.0	Debate teacher approval
364	Forensics : Competitive Acting & Speaking	9, 10, 11, 12	.5	None
365	Advanced Forensics	10, 11, 12	.5	Forensics and permission from instructor
367 A, B, C	Advanced Journalism	11, 12	Up to 1.5	Journalism A and B. Must complete the application and interview process
369A	College Essay	10, 11, 12	.5	9th English A
371 A, B, C	AP Language and Composition	11, 12	1.5	Completion of all 9th and 10th English classes. Must complete application.
372C	Films and Literature	10, 11, 12	.5	English 9 C
373C	Children's Literature	10, 11, 12	.5	English 9 C
374 A, B, C	AP Literature and Composition	11, 12	1.5	Completion of all 9th and 10th English classes. Must complete application.
375A	ELA Research - Crime	10, 11, 12	.5	9th English A
376A	ELA Research - Greek Mythology	10, 11, 12	.5	9th English A
377A	Journalism A	10, 11, 12	.5	9th English A
377B	Journalism B	10, 11, 12	.5	9th English B and Journalism A
378A	ELA Research - Genres	10, 11, 12	.5	9th English A
379A	ELA Research - Communications	10, 11, 12	.5	9th English A
380A	ELA Research - Stories	10, 11, 12	.5	9th English A
381B	ELA Argument - Lyric	10, 11, 12	.5	9th English B
382B	ELA Argument - Shakespeare	10, 11, 12	.5	9th English B
383B	ELA Argument - Sci-Fi	10, 11, 12	.5	9th English B
384B	ELA Argument - Nonfiction	10, 11, 12	.5	9th English B
385B	ELA Argument - Nature	10, 11, 12	.5	9th English B
386C	ELA Literature - Fantasy	10, 11, 12	.5	9th English C
387C	ELA Literature - Humor	10, 11, 12	.5	9th English C
388C	ELA Literature - American	10, 11, 12	.5	9th English C
389C	ELA Literature - Podcast	10, 11, 12	.5	9th English C
390C	ELA Literature - Poetry	10, 11, 12	.5	9th English C
391C	ELA Literature - Memoirs	10, 11, 12	.5	9th English C

9th ENGLISH - PROSE	340A	9	.5 Credit
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Prerequisite: None **Required: Yes**

This course is designed to increase students' reading and writing abilities. The focus of the class will be on fiction; specifically theme, plot, and character development. Students will create a short narrative and a literary analysis essay. Books: [Speak, 9:09 Project, All American Boys, I Am Still Alive] Choice Unit

9TH ENGLISH - NONFICTION	341C	9	.5 Credit
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Prerequisite: None **Required: Yes**

This course is designed to increase students' proficiency in reading and writing informational texts. The focus of the class will be on nonfiction articles, essays, and stories. Students will create multiple persuasive and researched writings.

9TH ENGLISH - POETRY	342B	9	.5 Credit
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Prerequisite: None **Required: Yes**

This course is designed to introduce basic elements through the genre of poetry. The focus of the class will be on close reading and analysis. Students will create individual poetry as well as literary analysis pieces. Books: Romeo and Juliet

CREATIVE WRITING	352	9, 10, 11, 12	.5 Credit
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Prerequisite: None **Required: No**

Designed as a writing workshop, students will explore and refine their own writing in a variety of genres. Drafting, revising, editing, proofreading, and submitting "polished" final drafts will be taught. This class is designed to give students a unique writing experience not found in "traditional" writing classes.

DRAMA AS LITERATURE	353 C	10, 11, 12	.5 Credit
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Prerequisite: ELA - 9th Grade. **OFFERED 2024-2025** **Required: No**

Students will participate in the academic study of dramatic literature by viewing, reading, and evaluation. Students will study diverse texts from the beginning of theatre through contemporary musical theatre. Students will look at both drama and comedy, will study plays written in both prose and poetry, and will study a Broadway musical in this course. Possible works: Oedipus Rex, The Merchant of Venice, The Importance of Being Earnest, The Glass Menagerie, A Raisin in the Sun, West Side Story, Death of a Salesman, The Tempest, Hamilton

DEBATE	362 A, B	10, 11, 12	1.0 Credit
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Prerequisite: 9th English A. Must successfully pass Debate A before taking Debate B. **Required: No**

Debate is a unique classroom experience where students are instructed in a variety of debate styles and techniques. Students who take this course should have strong reading comprehension and writing skills. The course is designed to improve both of those skills in addition to the following: critical thinking, presentation techniques, persuasive argumentation, research, and social networking. Students taking this course are offered a variety of experiences outside of the classroom to enhance their skills. Attending one outside of class debate is required in the first trimester.

Debate B is a continuation of Debate A! You are required to take Debate A and pass it successfully before you are allowed to take Debate B. In Debate B we are able to finish up the competitive debate season, explore a variety of other debate formats, have a number of interactive fun debate projects and build on our personal persuasive skills.

ADVANCED DEBATE	363 A, B	11, 12	1.0 Credit
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Prerequisite: Debate A & B and Debate teacher approval is required **Required: No**

Students accepted into Advanced Debate will enhance the skills defined in Debate A & B. Students will actively engage in research, analysis, and a variety of debate settings to strengthen their argumentation style. The class has a strong focus on logical and critical thinking, communication, and understanding social discourse. Students are required to attend all

league events, a variety of tournaments, and the end-of-the-year state competition. **This course does not count towards an English credit.**

FORENSICS : COMPETITIVE ACTING & SPEAKING	364	9, 10, 11, 12	.5 Credit
<i>Prerequisite: None</i>			Required: No

This class is a fun and dynamic way to explore your creative side, take your acting and speaking skills to a new level, and to engage in a fun learning environment. The course is designed to expose students to a variety of presentation styles (poetry, broadcasting, duo, oratory, informative speaking, etc...) and prepare them for the competitive experience.

ADVANCED FORENSICS	365	10, 11, 12	.5 Credit
<i>Prerequisite: Forensics and permission of instructor required</i>			Required: No

Students in Advanced Forensics have demonstrated a competitive spirit and wish to improve their skills. Students focus on enhancing their competitive pieces and honing their craft. Students are required to compete outside of school at forensics tournaments and attend the end-of-the-year state competition.

ADVANCED JOURNALISM A, B, C	367 A, B, C	11, 12	.5 Credit
<i>Prerequisite: Journalism A and B. Must complete the application and interview process.</i>			Required: No

Do you want to join the News Team? Do you want to cover any and all live Wayland events? Are you interested in working in the broadcast arts after you leave high school? Do you want to create broadcast packages that have the possibility of airing on PBS? Then the News Team NEEDS YOU! This course is designed to introduce students to the concepts of broadcasting and the journalistic skills that include interviewing, editing, and digital publishing. Students will also learn the fundamentals of broadcasting by creating production packages for the daily announcements as well as submitting to work to the PBS Student Reporting Labs through Grand Valley State University. This course is designed to emulate a "real-world" newsroom. Students are required to report on at least one extra-curricular activity per trimester. Only .5 credit may be counted towards English graduation requirement.

COLLEGE ESSAY	369A	10, 11, 12	.5 Credit
<i>Prerequisite: 9th English A</i>			Required: No

This course is designed to help seniors planning for college and includes preparation for writing college application essays. Students will write a variety of papers emulating requirements of freshman college courses. Students will also examine various works of literature and write analysis of them. Advanced grammar and punctuation will be taught as necessary. (Advanced juniors may request instructor approval to take the course.)

AP LANGUAGE & COMPOSITION	371 A, B, C	11, 12	1.5 Credit
<i>Prerequisite: Completion of 9th and 10th English classes. Completed application. Acceptance is based on the number of students applying. Preference given for G.P.A. in literature-based courses, teacher recommendation, and writing samples.</i>			Required: No

This is a college-level course where students can, by performance on the Advanced Placement Examination, obtain up to one year of college credit and/or advanced placement in college composition courses. The course includes both the reading and analysis of a variety of prose including novels, autobiographies, short essays, visual texts and historical documents. Students will study the process of writing and concentrate on the four rhetorical modes: expository, analytical, argumentative, and description. Books: On Writing, The Glass Castle, My Friend Leonard and choice books

FILMS AND LITERATURE	372C	10, 11, 12	.5 Credit
<i>Prerequisite: 9th English C</i>			Required: No

Members of the course will learn the historical significance of films, film genres and terminology, cinematography, and fundamentals of storyboarding. Students will analyze films, familiarize themselves with the actions and responsibilities of directors, identify the talents of actors and actresses, and compare films to their literary counterparts (including

characterization, theme, setting, and symbolism). Students will write film reviews, analyze motion pictures, compare and contrast films and literature, create a script for a short film, and direct and act in their own short motion picture.

CHILDREN'S LITERATURE	373C	10, 11, 12	.5 Credit
<i>Prerequisite: 9th English C</i>			Required: No

Early literacy is one of the biggest factors in a young person's success in life. In this class, students will evaluate what makes a piece of children's literature "great," and will analyze how the stories we tell children have changed over the ages. Students will practice choosing books and reading aloud, read the YA novel Harry Potter and the Sorcerer's Stone, and will write, illustrate, and present their own picture book that is inspired by their unique experience in the world.

AP LITERATURE AND COMPOSITION	374 A, B, C	11, 12	1.5 Credits
<i>Prerequisite: Completion of 9th and 10th English classes. Completed application. Acceptance is based on the number of students applying. Preference given for G.P.A. in literature-based courses, teacher recommendation, and writing samples.</i>			

Required: No

This is a college-level course and will provide students with the intellectual challenges and workload consistent with a typical undergraduate English university course. The course examines both British and American writers, as well as works written in several genres from the sixteenth century to modern literature by authors cited in the AP English Course Description. This course will follow the curricular requirements outlined by the College Board in the AP English Literature and Composition course description, which focuses on building skills necessary for college-level reading and writing. College credit may be available based on the student's performance on the AP Literature examination.

ELA RESEARCH - CRIME INK AND INCARCERATION: EXPLORATIONS OF CRIME AND CONSEQUENCE	375A	10, 11, 12	.5 Credit
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Prerequisite: 9th Grade English A **Pending BOE Approval** **Required: No**

This course will be a study on the American criminal justice system. It will include texts, podcasts, interviews, and multimedia that explore the relationships between lawyers, defendants, law enforcement, incarceration rates and more. It will be an in-depth study of many real life examples within our criminal justice system that will require students to both research and synthesize these lived experiences.

ELA RESEARCH - GREEK MYTHOLOGY	376A	10, 11, 12	.5 Credit
<i>Prerequisite: 9th Grade English A</i>	Pending BOE Approval		Required: No

Greek Mythology will focus on a broad survey of Greek gods, heroes, and myths. The course will include opportunities for students to research a chosen god or hero, argue about the relevance of various myths, and understand the influence that Greek culture still has on our world today. Students will be engaged in group work, independent reading and writing, and creative tasks.

JOURNALISM A	377A	10, 11, 12	.5 Credit
<i>Prerequisite: 9th English A</i>	Pending BOE Approval		Required: No

Journalism 1 is designed to introduce students to the central questions of journalism, specifically what is it? What are the ethics of good journalism? What is newsworthy and how do we analyze the efficacy of a news source? After answering the central questions, students in Journalism I will pick an issue pertinent to their own community and research, analyze, and report on that issue. Students will be expected to interview subjects in the process of their analysis. The successful completion of Journalism I and Journalism II is necessary to be considered for acceptance into the Advanced Journalism class.

JOURNALISM B	377B	10, 11, 12	.5 Credit
<i>Prerequisite: 9th English B and Journalism A</i>		Pending BOE Approval	
		Required: No	

Journalism 2 advances the skills acquired in Journalism 1 and expands into the creation of different types of media. Students will continue to research issues pertinent to their communities but also create written and filmed editorials addressing that issue. Students will examine and engage other arguments surrounding their chosen issue and respond via writing and film work. The successful completion of Journalism 1 and Journalism 2 is necessary to be considered for acceptance into the Advanced Journalism class.

ELA RESEARCH - GENRES	378A	10, 11, 12	.5 Credit
A SMORGASBORD: FINDING YOUR PREFERRED GENRE			
<i>Prerequisite: 9th English A</i>		Pending BOE Approval	
		Required: No	

This isn't just an English class; it's a journey into the depths of the human soul. Are you ready to explore the very essence of what makes us human? Embark on a thrilling literary odyssey in "Nature vs. Nurture: A Study of the Human Condition through Literature." Dive into the heart-pounding pages of *Lord of the Flies* by William Golding and explore the eternal clash of nature and nurture. Through riveting discussions, unravel the intricacies of human psychology, decode symbolism, and ignite your critical thinking. Join us and choose to challenge your beliefs, discover hidden truths, and unlock the power of literature to reshape your world.

ELA RESEARCH - COMMUNICATION	379A	10, 11, 12	.5 Credit
SPEAK YOUR MIND			
<i>Prerequisite: 9th English A</i>		Pending BOE Approval	
		Required: No	

Would you like to be able to speak your mind? Ever tongue tied? Or nervous when you have to speak? This class can help with all of that! The focus of the class is to improve students' ability to professionally communicate in a variety of settings. In this communications course we will focus on providing students with skills that are essential for life after high school.

ELA RESEARCH - STORIES	380A	10, 11, 12	.5 Credit
SPOOKY STORIES			
<i>Prerequisite: 9th English A</i>		Pending BOE Approval	
		Required: No	

Spooky stories are best shared in the fall, so spend your first trimester learning about the stories that make us shake in our autumnal boots! In this course we will study the creepier side of literature, in play (*The Crucible*), podcast (*Lore*), short story (*Poe*), and film (*Serling*) form. Do you dare to research an urban legend that has been terrifying people for centuries? Are you prepared to learn about creepy historical events in our own country? Sign up if you dare!

ELA ARGUMENT - LYRIC	381B	10, 11, 12	.5 Credit
LYRICALLY PERSUASIVE: CRAFTING ARGUMENTS THROUGH MUSIC			
<i>Prerequisite: 9th English B</i>		Pending BOE Approval	
		Required: No	

This course is designed to explore the art of persuasion through the lens of music and lyrics. Students will develop critical thinking skills by analyzing rhetorical devices, persuasive techniques, and argumentative structures in a variety of musical genres. They will also learn to construct compelling arguments using music as inspiration.

ELA ARGUMENT - SHAKESPEARE	382B	10, 11, 12	.5 Credit
ROMEO & JULIET: ON FILM			
<i>Prerequisite: 9th English B</i>		Pending BOE Approval	
		Required: No	

"Can't we just watch the movie?" In this class, the answer is YES! Students will become experts in a familiar text (*Romeo and Juliet*) and will view several adaptations of the play. We will analyze a director's choice about setting, characters, and theme, and will decide on which versions we enjoy the best (and most importantly, WHY we enjoy them.) This class will have you answering the question, "Is the book better than the movie?"

ELA ARGUMENT - SCI-FI **383B** **10, 11, 12** **.5 Credit**

SCIENCE FICTION: IMAGINATION UNLEASHED

Prerequisite: 9th Grade English B **Pending BOE Approval** **Required: No**

Is technology taking over the world? Are our ethics changing? Well, let's turn to literature. Science fiction and dystopian literature commonly provide commentary on our current society so let's analyze it! Through the analysis of classic and contemporary science fiction texts, you will enhance your critical thinking skills, improve your writing abilities, and gain a deeper understanding of the impact and roles of technology, censorship, and ethics in dystopian societies.

Books: Fahrenheit 451, Ender's Game, and choice books

ELA ARGUMENT - NONFICTION **384B** **10, 11, 12** **.5 Credit**

REAL TALK: FUN WITH NONFICTION

Prerequisite: 9th English B **Pending BOE Approval** **Required: No**

Real Talk will allow students to explore a variety of high-interest nonfiction texts. After an introduction to the basics of nonfiction, students will listen to a variety of speeches and argue about which one should win our "tournament of talk." We will also employ literature circles to read a student-chosen nonfiction book. Students will analyze texts in a group, create arguments, and craft creative projects.

ELA ARGUMENT - NATURE **385B** **10, 11, 12** **.5 Credit**

UNPLUGGED AND OUTDOORS

Prerequisite: 9th Grade English B **Pending BOE Approval** **Required: No**

This course will explore how modern society can encourage people to connect to technology and stay indoors but can't fully replace our need to be involved in and connected to the natural world. This course will include texts, podcasts, and stories exploring outdoor pursuits such as hiking, foraging, gardening, fishing, hunting, and more. It will also include studies about how much time we spend on screens and how that impacts our lives and will require students to both analyze and argue how to navigate these complexities. Book: Outdoor Kids in an Indoor World

ELA LITERATURE - FANTASY **386C** **10, 11, 12** **.5 Credit**

ENCHANTED REALMS: UNVEILING THE MAGIC OF FANTASY LITERATURE

Prerequisite: 9th Grade English C **Pending BOE Approval** **Required: No**

Imagine dragons soaring through the skies, wizards conjuring spells, and heroes wielding swords against the forces of darkness. This isn't just a class; it's an odyssey through captivating worlds, designed for you, the adventurer, the dreamer, the storyteller. Join us, and discover the art of crafting tales in the enchanting realm of fantasy. Uncover the secrets of world-building, character development, and the alchemy of imagination that brings magic to life on the page. As a seeker of the extraordinary, this course will ignite your creativity and transport you to places where the impossible becomes possible. Books: Choice novels

ELA LITERATURE - HUMOR **387C** **10, 11, 12** **.5 Credit**

ENCHANTED REALMS: UNVEILING THE MAGIC OF FANTASY LITERATURE

Prerequisite: 9th Grade English C **Pending BOE Approval** **Required: No**

From eating babies to viral memes, *Humor Throughout History* will cover a wide scope of humorous writings: shows, films, and even stand-up. We will read, view, and listen to a variety of comedic texts ranging from the 18th century all the way through to today. We will create our own humorous projects, and try to understand how humor shapes our world.

ELA LITERATURE - AMERICAN **388C** **10, 11, 12** **.5 Credit**

LIVING THE AMERICAN DREAM

Prerequisite: 9th Grade English C

Pending BOE Approval

Required: No

This course will use a variety of both classic and contemporary American texts to investigate the idea of the American dream and how that has evolved over the course of America's history. It will start with American texts written in the 1800s and progress towards text written recently. It will require students to analyze literature carefully and to write some narrations of their own.

ELA LITERATURE - PODCAST **389C** **10, 11, 12** **.5 Credit**

PODCAST AS LITERATURE

Prerequisite: 9th Grade English C

Pending BOE Approval

Required: No

Podcasting, what is it? Podcasting is the newest form of literature born specifically from the technological age. Interested in exploring what a podcast is, how they entertain us, and why they became so popular? Then this class is for you. In Podcasting as Lit, we will explore and analyze all types of podcast genres and at the end we will create our own.

ELA LITERATURE - POETRY **390C** **10, 11, 12** **.5 Credit**

POETRY: SONGS AND STORIES

Prerequisite: 9th Grade English

Pending BOE Approval

Required: No

Poetry is the beat and the backdrop of our lives. Humans are voracious consumers of music, and therefore poetry-lovers by design. This class will explore poetry in several forms, from the narrative style of Jason Reynold's Long Way Down, to the tragic story of Shakespeare's Macbeth, and even the eras of Taylor Swift. Much of this course will be spent analyzing the poetry of music, and what specific genres of music can teach us about the fabric of ourselves and our country.

ELA LITERTURE - MEMOIRS **391C** **10, 11, 12** **.5 Credit**

MEMOIRS FROM AROUND THE WORLD: WHAT MAKES A STORY WORTH TELLING

Prerequisite: 9th Grade English C

Pending BOE Approval

Required: No

"Why is everything we read sad?" Is this what you feel like asking after reading a text in your English class? Well, this class is for you. We will finally start to discuss why we read what we read and why what we read is so important. Through a combination of reading, analysis, discussion, and writing, we will begin to understand why these authors publish the stories they do. We will critically engage with memoirs from various cultures, including *The Absolutely True Diary of a Part-Time Indian* by Sherman Alexie, *We are Displaced* by Malala Yousefzai, *A Long Way Gone* by Ishmael Baeh, and *A Bite of the Mango* by Mariatu Kamara and individually chosen memoirs.

FAMILY AND CONSUMER SCIENCES

Course #	Title	Level Available	Credits	Prerequisite
550	Personal Living: Life Issues	9, 10	.5	None
551	Life 101	9, 10	.5	None
553	Child Development	10, 11, 12	.5	None
556	Nutrition	10, 11, 12	.5	None

PERSONAL LIVING: LIFE ISSUES **550** **9, 10** **.5 Credit**
Prerequisite: None. **Required: No**

The course emphasis is placed on the individual and their relationships with others, development of interpersonal skills and the practice of problem solving techniques.

LIFE 101 **551** **9, 10** **.5 Credit**
Prerequisite: None **Required: No**

The course emphasis is placed on the practice of skills necessary for a successful and responsible life, and includes nutrition and construction projects. Lab fee required (amount to be determined).

CHILD DEVELOPMENT **553** **10, 11, 12** **.5 Credit**
Prerequisite: None **Required: No**

This course is designed to prepare the student for the responsibilities of parenting or working with children and learning to communicate, interact, and understand the growth and development patterns of children at different stages in life.

NUTRITION **556** **10, 11, 12** **.5 Credit**
Prerequisite: None **Required: No**

This course focuses on the theme of nutrition for fitness and well-being of the individual as it relates to food selection, habits, and diet analysis. The class will also explore the various relationships between nutrition and food science.

MATH DEPARTMENT

#Denotes Graduation Requirement
5.5 CR required for graduation.

Course #	Title	Level Available	Credits	Prerequisite
501 A, B, C	Algebra I #	9, 10, 11, 12	1.5	None
502 A, B, C	Geometry #	9, 10, 11, 12	1.5	Algebra I A, B, C
503 A, B, C	Algebra II #	10, 11, 12	1.5	Geometry A, B, C
504 A, B, C	Pre-Calculus	11, 12	1.5	Algebra II A, B, C
506 A, B, C	AP Calculus	11, 12	1.5	B- average in Algebra II A, B, C, and Pre-Calculus A, B
510 A, B	Math for Personal Finance	12	1.0	None
512 A, B, C	AP Statistics	11, 12	1.5	Algebra II
585 A, B	Accounting	11, 12	1.0	None
586 A, B	Advanced Accounting	12	1.0	Accounting

ALGEBRA I A, B, C **501 A, B, C** **9, 10, 11, 12** **1.5 Credit**
Prerequisite: None **Required: Yes**

In this course, students will further develop their problem-solving skills in the areas of sequences, statistics, data analysis, systems of equations, inequalities, and graphing; with special attention on families of functions. This includes linear, quadratic, and exponential functions. Students will analyze patterns, graphs, and equations relating them to real-life situations.

GEOMETRY A, B, C **502 A, B, C** **9, 10, 11, 12** **1.5 Credit**
Prerequisite: Completion of Algebra I **Required: Yes**

In this course, students will expand on their knowledge of transformations, congruency, triangles, quadrilaterals, similarity, and volume. Technical definitions will be developed and the idea of formal proof introduced. New concepts will be taught including trigonometry, circles, and constructions.

ALGEBRA II A, B, C **503 A, B, C** **10, 11, 12** **1.5 Credit**
Prerequisite: Algebra I and Geometry (or can be taken simultaneously with Geometry with teacher recommendation.) **Required: Yes**

In this course, students will gain an understanding of function definitions and will be able to graph, perform operations, solve equations; and model data using linear, exponential, quadratic, radical, logarithmic, polynomial, rational, step, piece-wise, and trigonometric functions.

PRE-CALCULUS A, B, C	504 A, B, C	11, 12	1.5 Credit
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Prerequisite: Successful completion of Algebra II

Required: No

This course studies families of graphs and non-linear functions. Emphasis is placed on the study of the characteristics and behavior among families of functions including, but not limited to, quadratic, cubic, rational, exponential and logarithmic functions. As the course progresses, the theory and applications of trigonometry and trigonometric functions are developed in depth. New mathematical tools, such as matrices, vectors and polar coordinates are introduced, and finishes by developing the concept of limits as the basis of calculus. Graphing calculators are extensively used. College credit may be offered at the end of the course through CLEP.

AP CALCULUS A, B, C	506 A, B, C	11, 12	1.5 Credit
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Prerequisite: B- average in Algebra II and Pre-Calc

Required: No

This course makes extensive use of geometry and algebra, and adds a third major concept: limits. From the idea of limits arise the two principle concepts that form the nucleus of calculus; these are the derivative and integral. These ideas are explored through a variety of real-life applications. Students will have the opportunity to take the course for five college credits through Lake MI College or take the AP Calculus AB examination at the end of the course. Graphing calculators are highly recommended.

MATHEMATICS FOR PERSONAL FINANCE	510 A, B	12	1.0 Credit
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Prerequisite: None

Required: No

In this course, students will learn fundamental money management skills, including calculating gross and net income, paying taxes, budgeting, establishing checking and savings accounts, handling credit, making mortgage payments, investing, insurance and more.

AP STATISTICS	512 A, B, C	11, 12	1.5 Credit
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Prerequisite: Algebra II

Required: No

This course focuses on four broad themes as outlined by the College Board. This course is designed to present strategies for collecting, organizing, analyzing, and drawing conclusions from data. Utilizing a variety of appropriate technological tools, students will investigate and explore statistical concepts. Students will work on projects involving the hands-on gathering and analysis of real-world data. These projects will assist students in designing and analyzing their own study and making statistical inferences. This will provide opportunities for students to learn appropriate sampling and experimentation techniques. There will be a multitude of reading and writing activities that will help students increase their statistical vocabulary and train students how to communicate their methods and results effectively. Students will learn to interpret and judge the statistical information in the world around them.

ACCOUNTING	585 A, B	11, 12	1.0 Credit
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Prerequisite: None

Required: No

This course is an introductory class into basic accounting procedures. Any student that is thinking about a career in the business field should take this course. Accounting A will focus on the accounting for a small service business. Accounting B will focus on the accounting for a corporation that is a retail business. An online program called MindTap will be used for this course. Accounting A and Accounting B count as a 4th year math credit for seniors only.

Articulates to GRCC: BA 156 (3 Credits)

Articulates to Davenport University: ACCT 201 (4 Credits)

ADVANCED ACCOUNTING	586 A, B	12	1.0 Credit
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Prerequisite: Successful completion of Accounting A and B

Required: No

This class is an extension of Accounting A and B. Students will learn how to complete financial records for a corporation and a partnership, including depreciation, the cost of inventory, and accrued income and expenses. Students will also learn how payroll is calculated. They will use simulations to provide them with hands-on experience in accounting practice. Advanced Accounting counts as a 4th year math credit for seniors only.

MISCELLANEOUS CLASS OFFERINGS

Course #	Title	Level Available	Credit	Prerequisite
300 A, B	PALS	10, 11, 12	1.0	Peer Nomination
301 A, B, C	PALS Placement	10, 11, 12	Up to 1.5	PALS
304	Freshman Focus	9	.5	Teacher Recommendation
305 A, B, C	Peer to Peer	9, 10, 11, 12	Up to 1.5	Application and interview
311 A, B, C	Student Council	9, 10, 11, 12	Up to 1.5	Student Council Member
313	Yearbook	9, 10, 11, 12	.5	Application
990F/990W	College/Dual Enrollment	11, 12	.5	Minimum standardized test scores and GPA

PALS **300 A, B** **10, 11, 12** **1.0 Credit**
Prerequisite: Must complete the nomination, application, and interview process **Required: No**

Peer Assistant Listeners (PALS) is a course for students who have successfully completed the nomination, application and interview process. PALS are students trained to help and listen to other students and assist in the problem-solving process. Students will be trained in specific communication and problem-solving skills, as well as the following concepts; basic needs, facilitative responses, conflict resolution, peer mediation, careful listening, and self-concept. Trimester 2 looks at social issues facing youth today. Topics include eating disorders, sexuality, suicide, grief/stress, and dating violence. These issues are addressed using various platforms such as speakers, videos, and group presentations. PALS are required to enroll in at least one PALS Placement after completion of PALS A & B.

PALS PLACEMENT **301 A, B, C** **10, 11, 12** **up to 1.5 Credit**
Prerequisite: 2 trimesters of the PALS class **Required: No**

Students must complete 2 trimesters of the PALS course before meeting with peers for PALS sessions or being placed in the elementary, middle, or high school in a placement. PALS receive a grade for meeting the requirements while in placement.

FRESHMAN FOCUS **304** **9** **.5 Credit**
Prerequisite: Teacher Recommendation **Required: No**

Freshman Focus is a course that is designed to ease the transition from middle school to high school. Students are selected for the course based on a set of criteria and a recommendation from middle school staff. The class is mandatory for the students that are selected.

This course will focus on teaching students organization, time-management, and study skills. Students will have the opportunity to get academic support in classes they may be struggling in, as well as work on homework or missing assignments. Students will “check out” with the teacher at the end of each class, going over homework and studying needed for the night. The goal is that through instruction and practice on skills like organization and time management, students will stay caught up and pass their classes with minimal support from the Freshman Focus teacher.

PEER TO PEER	305 A, B, C	9, 10, 11, 12	up to 1.5 Credit
<i>Prerequisite: Must complete the application and interview process</i>			Required: No

Peer to Peer is an elective course in which a general education student will be paired with a student with a disability in a classroom. The main objectives for the Peer Connector will be assist their student with appropriate classroom behavior, organization of assignments and supplies, and focusing on teacher presentation and classroom activities. He/she will also help support the student in group work along with helping other peers with acceptance and sharing of group roles. Students who are seeking careers in education are especially encouraged to apply.

STUDENT COUNCIL LEADERSHIP	311 A, B, C	9, 10, 11, 12	up to 1.5 Credit
<i>Prerequisite: Student Council membership</i>			Required: No

This course is for students who have been selected into Student Council. Each member needs to have this class at least two trimesters. The purpose of this class is to provide you with the opportunity to develop and refine leadership skills as you plan for activities/events, fundraisers and community service projects, and serve the student body and community that you represent. Each trimester students will have to complete student council service hours and participate in school activities outside of regular school hours.

YEARBOOK	313	9, 10, 11, 12	.5 Credit
<i>Prerequisite: Must complete application</i>		<i>Pending BOE Approval</i>	Required: No

This is a one trimester course that is responsible for the creation & distribution of Wayland Union High School "Cat Tales" Yearbook. This class course will be offered during the fall trimester. Students can also take this class more than once during high school. This class is open to students in 9-12 grade and an application is required for admission. Students need to have availability to attend school events outside of the school day.

COLLEGE / DUAL ENROLLMENT	990F / 990W	11, 12	.5 Credit
<i>Prerequisite: Minimum standardized test scores and minimum G.P.A.</i>			Required: No

These courses will be scheduled during 1st and 3rd trimester only. Students need to attend a dual enrollment informational meeting and follow up with their counselor.

990F = Fall Dual Enrollment 990W = Winter Dual Enrollment

PHYSICAL EDUCATION DEPARTMENT

#Denotes Graduation Credit

1.0 CR required for graduation (.5 Health/.5 PE Course)

Course #	Title	Level Available	Credit	Prerequisites
705 A, B, C	Dance I	9, 10, 11,12	1.5	None
706 A, B, C	Dance II	10, 11, 12	up to 1.5	Successful completion of Dance I A, B and C or 3 years of studio dance experience.
900	Health #	9	.5	None
901 A, B, C	Intro to Sports & Recreation	9, 10	.5	None
902 A, B, C	Sports and Recreation	11, 12	.5	None
906 A, B, C	Personal Fitness	9, 10, 11, 12	.5	None
910 A, B, C	Intro to Strength & Conditioning	9, 10, 11, 12	.5	None
911 A, B, C	Strength & Conditioning	10, 11, 12	.5	Successful completion of Intro to Strength & Conditioning
915	Sports and Leadership	11, 12	.5	Coach recommendation

DANCE I **705 A, B, C** **9, 10, 11, 12** **1.5 Credits**

Prerequisite: None

Students with three or more years of dance experience should enroll in Dance II. Students will learn the basic and fundamental skills necessary to properly execute dance steps and combinations. First trimester students will learn barre' work, center work, and across the floor movements. Students will focus on body alignment, proper placement, dance techniques, body control, vocabulary, and dancer wellness. Second trimester students will study and sample various dance styles such as lyrical ballet, contemporary, jazz, tap, and hip-hop. Third-trimester students will perform at an evening performance. Students must take all sections A, B and C.

DANCE II **706 A, B, C** **10, 11, 12** **up to 1.5 Credits**

Prerequisite: Successful completion of Dance I A, B, & C or three years of studio dance experience.

Students in Dance II will be exposed to challenging and creative choreography and be required to use dance vocabulary to link movements. This class is designed to strengthen the dancer's accuracy of movement, leadership skills, social skills, self-confidence, experience performing, and an appreciation of dance. This course requires the student to showcase varied styles of dance at an evening public performance each trimester. This course may be taken multiple times as performance content will change each trimester.

HEALTH **900** **9** **.5 Credit**

Prerequisites: None

Required: Yes

One trimester of Health is required to graduate and should be taken during the 9th grade year. Health is designed to improve the mental, social, and emotional health of our students and assist them in making healthy choices now, and the skills for maintaining good health throughout their lifetime.

INTRODUCTION TO SPORTS AND RECREATION	901 A, B, C	9, 10	.5 Credit
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Prerequisites: None

This course is designed to incorporate a full complement of team sports and lifetime sports with fitness and conditioning exercises being a part of all activities. Sports covered, but not limited to, include flag football, soccer, tennis, softball, team handball, basketball, volleyball and eclipse ball. Emphasis in all areas is placed on advanced level skills, teamwork and strategies. Students will be evaluated by demonstrating a knowledge of the rules and strategies of the activities through written exams (rules of play), and teacher observations. All sports will be played in a highly competitive environment.

SPORTS AND RECREATION	902 A, B, C	11, 12	.5 Credit
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Prerequisite: None

This course is designed to incorporate a full complement of team sports and lifetime sports with fitness and conditioning exercises being a part of all activities. Sports covered, but not limited to, include flag football, soccer, tennis, softball, team handball, basketball, volleyball and eclipse ball. Emphasis in all areas is placed on advanced level skills, teamwork and strategies. Students will be evaluated by demonstrating a knowledge of the rules and strategies of the activities through written exams (rules of play), and teacher observations. All sports will be played in a highly competitive environment.

PERSONAL FITNESS	906 A, B, C	9, 10, 11, 12	.5 Credit
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Prerequisite: None

This course is an intense fitness oriented class that is designed to obtain and maintain a high level of personal fitness. Students will monitor their current level of fitness, set goals, and track their progress throughout the trimester. A serious interest in fitness and high motivation is required to take this class. Activities include: aerobics, boot camp, kickboxing, circuit training, yoga, and step aerobics. Students should consider the physical demands of this class and the expectations for participation.

INTRODUCTION TO STRENGTH & CONDITIONING	910 A, B, C	9, 10, 11, 12	.5 Credit
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Prerequisite: None

This class is recommended for any athlete or highly motivated individual that wishes to learn the fundamentals to enhance athletic performance. Participants that engage in this very rigorous and challenging program will perform at a maximal level through comprehensive, balanced program design. Focal areas include linear speed, agility, absolute, functional and overall strength. Athletes are strongly encouraged to take this course ALL year.

STRENGTH & CONDITIONING	911 A, B, C	10, 11, 12	.5 Credit
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Prerequisite: Successful completion of Intro to Strength Training

This class is recommended for any athlete or highly motivated individual that wishes to achieve a high level of athletic performance. Participants that engage in this very rigorous and challenging program will perform at a maximal level through a comprehensive, balanced program design. Focal areas include linear speed, agility, absolute, functional and overall strength. Athletes are strongly encouraged to take this course ALL year.

SPORTS AND LEADERSHIP	915	11, 12	.5 Credit
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Prerequisite: Coach recommendation

This course will focus on developing personal leadership skills and understanding how those skills relate to working with a group or team of people to accomplish a common goal. This is a hands-on, activity based course designed to prepare students to become successful leaders in their teams, school and community. The class will also plan and execute a service project during the trimester.

SCIENCE DEPARTMENT#Denotes Graduation Requirement
4.0 CR required for graduation

Course #	Title	Level Available	Credit	Prerequisite
451 A, B, C	Biology #	9, 10, 11, 12	1.5	None
453 A, B, C	AP Biology	11, 12	1.5	B+ average in Biology and Chemistry
455 A, B, C	Chemistry #	10, 11, 12	1.5	B average in Biology
456 A, B, C	AP Chemistry	11, 12	1.5	B average in Chemistry
457 A, B, C	AP Physics I	11, 12	1.5	B average in Geometry and Algebra II (or concurrent)
458 A, B	Anatomy	11, 12	1.0	B average in Biology
459 A, B	Crime/Forensic Science	11, 12	1.0	None
460 A, B, C	Chemistry in the Community #	10, 11, 12	1.5	None
461 A, B, C	Organic Chemistry	11, 12	1.5	Successful completion of Chemistry A, B, C
462 A, B, C	Physics #	10, 11, 12	1.5	C average in Algebra I

BIOLOGY **451 A, B, C** **9, 10, 11, 12** **1.5 Credit***Prerequisites: None***Required: Yes**

In this course, the scientific method is applied in studying the following topics: general biochemistry, cell biology, cellular energy, cell division, evolution, genetics, and ecology. Students will gain experience in correct laboratory techniques, lab safety, critical thinking, and applying learning to real world issues.

AP BIOLOGY **453 A, B, C** **11, 12** **1.5 Credit***Prerequisite: B+ average in Biology and Chemistry or teacher recommendation***Required: No**

This college-level course will prepare students to take the AP Biology exam in early May. Students passing the AP Biology exam may receive college credit for this course. Students who are considering careers in science, engineering, or medical fields are encouraged to take this course. Throughout this course, students will extend their learning of topics such as biochemistry, cell biology, genetics, biotechnology, bacteria and viruses, ecology, and evolution. This course will also further expand laboratory practices and skills. Students will also develop a better understanding of the pace and rigor of college course work and be better prepared for the demands of college.

CHEMISTRY **455 A, B, C** **10, 11, 12** **1.5 Credit***Prerequisite: B average in Biology***Required: Yes (Either Chemistry, Physics, OR Chem/Com must be taken)**

This is a 3-trimester introductory course in theories and concepts of chemistry. This course is designed to prepare students for college chemistry. The course emphasizes the atomic and molecular structure, chemical bonding, stoichiometry, properties of gasses, solutions, reaction rates and equilibrium, acid-based reactions, and chemical thermodynamics. The laboratory work will develop students' reasoning power, the ability to apply chemical principles, as well as acquaint students with chemical laboratory techniques. Students will have to apply skills learned in algebra. This course will fulfill the Chemistry/Physics requirement for graduation.

AP CHEMISTRY	456 A, B, C	11, 12	1.5 Credit
<i>Prerequisite: B average in Chemistry</i>			Required: No

This is a 3-trimester college-level course that will prepare students to take the AP Chemistry exam in early May. Students passing the AP Chemistry exam may receive college credit for this course. Students who are considering a career in science, engineering, or medical fields are encouraged to take this course. Throughout this course, students will deepen their understanding of chemistry and extend their knowledge by studying thermochemistry, bonding and structures, periodic trends, equilibrium, electrochemistry, and reaction rates. This course will also expand laboratory practices and skills. Students will gain a better understanding of the pace and rigor of college-coursework and be better prepared for the demands of college. This course is a science elective.

AP PHYSICS I	457 A, B, C	11, 12	1.5 Credit
<i>Prerequisite: B in Geometry and Algebra II (or concurrent)</i>			Required: No

This course is intended for students preparing for a career in science or engineering. AP Physics I is a hands-on, lab-based course designed around exploring our real world. Students will study and analyze motion, forces, projectiles, energy, waves, and matter. A variety of techniques and technologies will be applied during the learning of the content. This course must be taken sequentially. If the AP test, offered by the College Board, is passed, students may receive college credit for their work in the course.

ANATOMY	458 A, B	11, 12	1.0 Credit
<i>Prerequisite: B average in Biology</i>			Required: No

This course is recommended for students who are considering a career in the medical sciences. This course will explore the human body from the cellular level through each of the organ systems, to the body as a whole and will require dissections of tissues, organs, and whole organisms to gain a practical understanding of the concepts taught. This course will not only benefit those looking to continue in the medical fields, but also students who wish to know about their own bodies.

CRIME/FORENSIC SCIENCE	459 A, B	11, 12	1.0 Credit
<i>Prerequisite: None</i>			Required: No

This is a 2-trimester course that will introduce the students to the world of crime scene investigation. The major topics of study include improving observation skills, assessing eyewitness accounts, analyzing crime scenes and physical evidence, properties of evidence, hair and fiber analysis, fingerprints, DNA fingerprint analysis, blood and blood-spatter analysis, drug analysis and identification, forensic serology, and forensic anthropology. In order to merge theory with practice, a hands-on approach will be taken in presentation of all course materials. Each section must be taken sequentially.

CHEMISTRY IN THE COMMUNITY	460 A, B, C	10, 11, 12	1.5 Credit
<i>Prerequisite: None</i>			Required: Yes (Either Chemistry, Physics, OR Chem/Com must be taken)

This course is designed to provide students with opportunities to develop and use important chemistry concepts and skills to understand the chemistry behind issues and problems that may arise within our community. From the use of metals and alloys, to purifying and conserving water, air, and the natural resources around us, students will begin to think about chemistry and how it applies to their lives and how knowledge of chemistry can inform their everyday and lifelong choices. This course will not satisfy the prerequisite for AP Chemistry. Each section must be taken sequentially.

ORGANIC CHEMISTRY**461 A, B, C****11, 12****1.5 Credits***Prerequisite: Successful completion of Chemistry***Required: No**

This is a year-long course.* Organic Chemistry is typically the second year of college-level Chemistry. Throughout this course, students will learn the basic structure and naming systems of alkanes, alkenes, alkynes, alcohols, ethers, aldehydes, ketones, carboxylic acids, esters, amines and amides. In addition, students will learn conformations, isomers, and the physical properties and reactions of each functional group. This course is a good foundation for those looking to pursue a career in chemistry, chemical engineering, or the medical field, or for students who just love Chemistry. This course is a science elective.

*Pending BOE approval

PHYSICS**462 A, B, C****10, 11, 12****1.5 Credit***Prerequisite: C average in Algebra***Required: Yes (either Chemistry, Physics, OR Chem/Com must be taken)**

Welcome to the exciting world of Physics! This is a 3-trimester course and is recommended for students who plan on attending college in science or engineering. This class will explore the laws of motion and energy that govern every aspect of our lives. From the tiniest atoms to the largest galaxies, everything in motion can be explained with some basic physics. Students will investigate motion, forces, projectiles, momentum, energy, heat, sound, light, electricity, and atoms. This is an inquiry-based laboratory class in which students will be given many hands-on opportunities to study the various concepts. This course will fulfill the graduation requirement for Physics/Chemistry.

SOCIAL STUDIES DEPARTMENT

#Denotes Graduation Requirement

3.5 CR required for graduation

Course #	Title	Level Available	Credit	Prerequisite
403 A, B	U.S. History #	9	1.0	None
406 A, B, C	AP Government/Civics	10, 11, 12	1.5	B average in all Social Studies courses and Instructor Approval
407 A, B	Psychology	11, 12	1.0	None
408 A, B	Sociology	12	1.0	Completion of all Social Studies requirements
409	Modern History	9, 10, 11, 12	.5	None
410	Western Civilizations: Pre-Renaissance	11, 12	.5	None
411	Western Civilizations: Post-Renaissance	11, 12	.5	None
412	Comprehensive Study of WWII	11, 12	.5	B average in US History and World History
414 A, B, C	World History #	10	1.5	None
415	Civics #	11	.5	None
416	Economics #	11	.5	None
417	Positive Psychology	10, 11, 12	.5	None
418 A, B, C	AP World History	10, 11, 12	1.5	B average in all Social Studies courses and Instructor Approval
419 A, B, C	AP U.S History	10, 11, 12	1.5	B average in all Social Studies courses and Instructor Approval
421 A, B, C	AP European History	10, 11, 12	1.5	B average in all Social Studies courses and Instructor Approval

U.S. HISTORY**403 A, B****9****1.0 Credit***Prerequisite: None***Required: Yes**

This is a survey course following the themes and postholes of American History giving special emphasis to the social, political, and economic development of the United States. The first trimester covers the period from the rise of big business in the 1870's to The New Deal. The second trimester continues with World War II and ends at the present.

AP GOVERNMENT/CIVICS	406 A, B, C	10, 11, 12	1.5 Credit
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Prerequisite: B average in all Social Studies courses and instructor approval

Required: No

This course is designed to provide an opportunity for the college-bound student to earn college credit by passing the Advanced Placement Examination given by the College Board. This is a year-long course of study that concentrates on both the structure of the United States government and the philosophical and political underpinning of our governmental system. If the AP test (offered by the College Board) is passed, students may receive college credit for their work in the course. This course fulfills the civics graduation requirement.

PSYCHOLOGY	407 A, B	11, 12	1.0 Credit
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Prerequisite: None

Required: No

Psychology is open to junior and senior college-bound students. This course presents an overview of human and animal behavior with an emphasis on developmental and physiological psychology. This is a college level course equivalent to a PSY 101 in college.

SOCIOLOGY	408 A, B	12	1.0 Credit
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Prerequisite: Successful completion of all required core Social Studies classes

Required: No

Sociology is a college-preparatory class designed to increase awareness and critical thinking skills, value diversity, and expand students' capacity to change. Sociology is the study of human culture and understanding why humans behave the way they do. The first trimester of Sociology covers key theories and basic concepts that helps students gain a better understanding of the global community in which we live. It also sets up the foundation for successful completion of our goals. The second trimester examines sociological research and information about cultures and societies giving students a variety of learning opportunities in which to gain new perspectives and experience.

Articulates to Davenport University: SOCY 101 (3 Credits)

MODERN HISTORY	409	9, 10, 11, 12	.5 Credit
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Prerequisite: None

Required: No

Modern History will explore topics on a local, state, regional, national and international level. The point of origin of the various topics covered will start in the present and then will be linked to historical information from the past creating an overall perspective of the topics. This course may only be taken once.

WESTERN CIVILIZATIONS: PRE-RENAISSANCE	410	11, 12	.5 Credit
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Prerequisite: None

Required: No

Western Civilizations: Pre-Renaissance offers a perspective of world history based on the origins of man in the Middle East to the Renaissance, including Egyptian, Greek, and Roman time periods. This is a simulation-based course. Students will participate in role play from the time period.

WESTERN CIVILIZATION: POST-RENAISSANCE	411	11, 12	.5 Credit
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Prerequisite: None

Required: No

Western Civilizations: Post-Renaissance is a perspective of world history that deals with the continuation of the Renaissance, including medieval times to modern times in Europe. This is a simulation-based course where students will participate in role play from the time period.

COMPREHENSIVE STUDY OF WW II	412	11, 12	.5 Credit
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Prerequisite: B average in U.S History and World History

Required: No

This course is designed to go into depth on the history of World War II. Students will study the major leaders, causes, battles, outcomes, and effects associated with WWII. The focus of the class will be to study and analyze primary and secondary sources to gain a better understanding of the history of WWII. A strong emphasis on reading and writing will be used to assess student learning. Students taking this class should have a love of history, especially the WWII time period.

WORLD HISTORY	414 A, B, C	10	1.5 Credit
Required: Yes			

In this survey course, students will use history and geography to study the world's past and present. The first trimester includes studies of classical civilizations and focuses on the time period of 300 to 16th century. The second trimester focuses on historical themes and geography from the 16th century to beginning of the 20th century. The third trimester will cover the early 20th century to present.

CIVICS	415	11	.5 Credit
Required: Yes			

Civics is a one-trimester course that examines the foundations and structure of government in the United States. Students will also explore the rights, responsibilities and the meaning of citizenship in the United States. Students must attend a meeting of local government and complete an individual service project.

ECONOMICS	416	11	.5 Credit
Required: Yes			

Economics is a one-trimester course that will cover the individual, business, and government choices of the market economy. This will include the study of the role of government in the national economy as well as the interdependence of the international economy. Students must complete a job shadow in a career of interest.

POSITIVE PSYCHOLOGY	417	10, 11, 12	.5 Credit
Required: No			

Prerequisite: None

High school can feel like a high pressure time of life. Academic stress, social stress, limited free time, the SAT.... The demands of this time of life can feel overwhelming. In this class students will learn about *why* these pressures feel so oppressive at times, and *how* we can live more present, happy lives, no matter what pressures we are under.

AP WORLD HISTORY	418 A, B, C	10, 11, 12	1.5 Credit
Required: No			

Prerequisite: B average in all Social Studies courses and instructor approval

This course is designed to provide an opportunity for the college-bound student to earn college credit by passing the Advanced Placement Examination given by the College Board. AP World History: Modern is an introductory college-level modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation.

AP US HISTORY	419 A, B, C	10, 11, 12	1.5 Credit
Required: No			

Prerequisite: B average in all Social Studies courses and instructor approval

This course is designed to provide an opportunity for the college-bound student to earn college credit by passing the Advanced Placement Examination given by the College Board. It is a 36-week survey of American History from the age of exploration and discovery to present day. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed. Emphasis is placed on critical thinking skills, essay writing, and interpretation of original documents.

AP EUROPEAN HISTORY**421 A, B, C****10, 11, 12****1.5 Credit***Prerequisite: B average in all Social Studies courses and instructor approval***Required: No**

This course is designed to provide an opportunity for the college-bound student to earn college credit by passing the Advanced Placement Examination given by the College Board. This year long course is designed to give students an overview of European history from the late Middle Ages to the modern day. In particular, it will focus on Europe's social, political, and intellectual development from the Renaissance to the early 21st century. By the end of the year, students are expected to be able to analyze sources, evaluate evidence, make historical arguments and know the major themes, events, and chronology of European history over the past five hundred years.

TECHNICAL EDUCATION DEPARTMENT

Course #	Title	Level Available	Credit	Prerequisite
605 A, B	Power Technology	9, 10, 11, 12	1.0	None
606 A, B	Automotive Technology	10, 11, 12	1.0	None
607	Exterior Construction	9, 10, 11, 12	.5	None
608	Interior Construction	9, 10, 11, 12	.5	None
610	Introduction to Robotics	11, 12	.5	None

POWER TECHNOLOGY**605 A, B****9, 10, 11, 12****1.0 Credit***Prerequisite: None***Required: No**

In this course, students will learn how power is created and harnessed. Energy sources discussed include wind, solar, hydro (water), chemical, gas, heat, and solid. Alternative energy will be used and discussed in this class. This course will allow the student an opportunity to use hand tools, power tools, and some machinery. Students will have the opportunity to recondition, build, and test engines on a Dyno. Engine types studied during this course include 2 stroke, 4 stroke, rotary, diesel, stirling, and many more. This is a hands-on class with most work done through demonstrations and shop work.

AUTOMOTIVE TECHNOLOGY**606 A, B****10, 11, 12****1.0 Credit***Prerequisite: None***Required: No**

Do you drive or plan to drive an automobile? In this course students learn how to repair and maintain cars and trucks. This course is open to all sophomores, juniors, and seniors - male and female. Maintenance topics include brake repair, oil changes, tire repair, roadside service, detailing, and much more. Students will also have the opportunity to learn and use general automotive tools and some machinery. Valuable shop and life skills will be learned and practiced. Students are also encouraged to work on their own cars.

EXTERIOR CONSTRUCTION**607****9, 10, 11, 12****.5 Credit***Prerequisite: None***Required: No**

This course will introduce students to safety, tool and material identification, and the basic residential construction procedures. Students will also explore career options in the home improvement and residential building construction industry. Units of study include career options, safety, basic building codes, construction math, carpentry skills, exterior finish work, the application of vinyl siding, and composite roofing materials. Evaluation will be based primarily on demonstrating safety, hands-on project work, work ethic, attendance, tardies, workmanship, and written material on related information.

INTERIOR CONSTRUCTION**608****9, 10, 11, 12****.5 Credit***Prerequisite: None***Required: No**

This course is designed to give a basic understanding of do-it-yourself home improvement projects. Students will have an understanding of how to install basic lighting and plumbing fixtures used in home improvement projects. This course will introduce students to safety, tool and material identification, and basic residential interior construction procedures. Students will explore career options in the home improvement and residential building construction industry. Units of study will include career options, safety, electrical, and plumbing installations. Evaluation will be based primarily on hands-on work, work ethic, safety, and minimal written material.

Prerequisite: None

Required: No

Students will convert their classroom into a hands-on robotics laboratory with working robots. Students will model real-life mechanisms and use creativity, logic, and problem-solving skills to meet challenges while learning necessary science, technology, engineering, and math concepts.

VISUAL, PERFORMING, OR APPLIED ARTS DEPARTMENT

1.0 CR required for graduation

Course #	Title	Level Available	Credit	Prerequisite
600 A, B	Engineering Drawing	9, 10, 11, 12	1.0	None
601 A, B	Computer Aided Design/Architecture	10, 11, 12	1.0	Engineering Drawing
603 A, B, C	Set Design/Construction	10, 11, 12	up to 1.5	Woodworking I A, Interior, Exterior Construction, or currently in Advanced Theatre
609 A, B	Woodworking I	9, 10, 11, 12	1.0	None
611 A, B	Woodworking II	10, 11, 12	1.0	Successful completion of Woodworking I A & B
700	Theatre Arts: Introduction to Acting	9, 10, 11, 12	.5	None
701	Theatre Arts: Production	9, 10, 11	.5	None
702 A, B	Advanced Theatre Arts	10, 11, 12	up to 1.0	Successful completion of Intro to Acting, Production, or instructor permission
703	Shakespeare: Exploring Lit. through Performance	10, 11, 12	.5	None
705 A, B, C	Dance I	9, 10, 11, 12	1.5	None
706 A, B, C	Dance II	10, 11, 12	up to 1.5	Dance I A, B and C or three years of studio dance
707 A, B, C	Dance Production	10, 11, 12	up to 1.5	Audition
750 A, B, C	Concert Choir	9, 10, 11, 12	up to 1.5	MS program/experience, audition
751 A, B	Performance Studio	10, 11, 12	up to 1.0	Audition/conversation with instructor
753 A, B, C	Select Choir	10, 11, 12	1.5	Audition Only
755 A, B, C	Honors Choir	10, 11, 12	1.5	Audition Only
759	Men's Chorus	9, 10, 11, 12	.5	None
800 B, C	Wind Ensemble	10, 11, 12	1.0	MS program/experience, audition
802 A, B, C	Symphony Strings	9, 10, 11, 12	1.5	MS program/experience
804 A, B, C	Jazz Express	9, 10, 11, 12	1.5	Director approval
806 A, B, C	Concert Strings	9, 10, 11, 12	1.5	MS program/experience
810 A, B, C	Concert Band	9, 10, 11, 12	1.5	MS program/experience, audition
850	Introduction to Art	9, 10, 11, 12	.5	None
852	Painting	10, 11, 12	.5	D or higher in Introduction to Art
854	Drawing	10, 11, 12	.5	D or higher in Introduction to Art
856	Art of Design	10, 11, 12	.5	D or higher in Introduction to Art
857	Sculpture	10, 11, 12	.5	D or higher in Introduction to Art and Drawing
859	Fine Art Photography and Design	12	.5	D or higher in Introduction to Art

ENGINEERING DRAWING

600 A, B

9, 10, 11, 12

1.0 Credit

Prerequisite: None

In this course, students will learn the basics of mechanical design. They will learn how to properly draw and dimension plans used in industry. First trimester, students will use traditional board drafting techniques to draw orthographic projections, pictorials, geometric constructions, and more. Second trimester, students will learn to use AutoCAD Classic to produce two-dimensional section views, working drawings, and more. This course is capped with a design-engineering project utilizing the skills learned.

COMPUTER AIDED DESIGN (C.A.D.)/ARCHITECTURE	601 A, B	10, 11, 12	1.0 Credit
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Prerequisite: Successful completion of Engineering Drawing

First trimester, students will learn basic residential architecture and will complete a full set of house plans for a home of their own design. They will then use their house plans to build a scale model of their idea. Second trimester, students will learn to use AutoCAD Inventor to produce 3D models, working drawings, and more. This course is capped with a design-engineering project utilizing the skills learned.

Articulates to GRCC: AR1 19 (3 Credits), EG 110 (3 Credits)

SET DESIGN/CONSTRUCTION	603 A, B, C	10, 11, 12	up to 1.5 Credit
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Prerequisite: Woodworking IA, Interior, Exterior Construction, or currently in Advanced Theatre

This course will focus on creating an entire set for the school play taking place during each trimester. The full project may include CAD design, set building, prop and/or costume design and construction, furniture construction, interior design and decoration, and painting. This class is intended for all interested students, no prior construction and theatre experience is helpful. This class may be taken more than once with instructor approval.

WOODWORKING I	609 A, B	9, 10, 11, 12	1.0 Credit
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Prerequisite: None

The student will be exposed to machine operations and methods, with an emphasis on acquiring basic woodworking skills. Students may be expected to pay for their projects. Evaluation will be based primarily on demonstrating safety, hands-on project work, work ethic, and written material on related information.

WOODWORKING II	611 A, B	10, 11, 12	1.0 Credit
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Prerequisite: Successful completion of Woodworking I

The student will be challenged to build a series of projects that will continue to introduce new techniques as well as hone already learned skills. Projects to be built include outdoor chair, cutting board, picture frame, wood mallet, and a challenge project. This is a class for those who want to learn, work on their feet, and make projects to take home. Students may be expected to pay for their projects.

THEATRE ARTS: INTRODUCTION TO ACTING	700	9, 10, 11, 12	.5 Credit
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Prerequisite: None

Students in this course will study and apply acting techniques and basic theatrical concepts. This course is an active course that will train students to use their voice, body and mind as a creative instrument. Students will study pantomime, public speaking techniques, improvisation, and group performance skills. Students will be required to perform in class but will not prepare any formal public performances.

THEATRE ARTS: PRODUCTION	701	9, 10, 11	.5 Credit
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Prerequisite: None

Students in this course will study and apply all practical aspects of theatre. The course will give students training in the following areas: acting, set design, lighting, sound, directing, make-up, costuming and publicity.

ADVANCED THEATRE ARTS	702 A, B	10, 11, 12	up to 1.0 Credit
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Prerequisite: Successful completion of Intro to Acting, Production, or instructor permission

Students in this class will produce the school's productions. Members of this group (The Wayland Theatriks) will be given opportunities to specialize in selected areas such as acting, production staff, and various crew positions. Any student interested in participating in the school plays is invited to join this class. Auditions/interviews for the class will only take place if the demand for the class is beyond the capacity.

SHAKESPEARE: EXPLORING LIT. THROUGH PERFORMANCE	703	10, 11, 12	.5 Credit
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Prerequisite: None

This one-trimester course is for students who have a specific interest in furthering their knowledge of William Shakespeare in the medium it was meant to be experienced in. This class will study three plays in-depth, through written, oral, and performance-based technique and will involve much class participation as it explores the concept of “play” in the play. This class is valuable for those wanting to improve their literature skills as well. Come experience Shakespeare in an active way! This class is a theater credit and will require both memorization and performance.

DANCE I	705 A, B, C	9, 10, 11, 12	1.5 Credits
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Prerequisite: None

Students with three or more years of dance experience should enroll in Dance II. Students will learn the basic and fundamental skills necessary to properly execute dance steps and combinations, and will learn barre’ work, center work, and across the floor movements. Dance I will focus on body alignment, proper placement, dance techniques, body control, vocabulary, and dancer wellness. Additionally, students will study and sample various dance styles such as lyrical ballet, contemporary, jazz, tap, and hip-hop, as well as the art of performance. Students must take all three sections A, B and C.

DANCE II	706 A, B, C	10, 11, 12	up to 1.5 Credit
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Prerequisite: Successful completion of Dance I A, B, & C or three years of studio dance experience.

Students in Dance II will be exposed to challenging and creative choreography and be required to use dance vocabulary to link movements. This class is designed to strengthen the dancer’s accuracy of movement, leadership skills, social skills, self-confidence, experience performing, and an appreciation of dance. This course requires the student to showcase varied styles of dance at an evening public performance each trimester. This course may be taken multiple times as performance content will change each trimester.

DANCE PRODUCTION	707 A, B, C	10, 11, 12	up to 1.5 Credit
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Prerequisite: Permission of Instructor

This course challenges dancers to continue development of their dance technique on a more experienced level and introduces the dancer to create his or her own choreography. First trimester students will study the qualities of movement and learn how to build dance phrases. Second trimester students will collaborate to create, revise and perform their own dance piece. Third trimester select students will create and perform solo choreography. Dance Production students will perform at an evening performance each trimester, as well as attend dance festivals and adjudications. This course may be taken multiple times.

CONCERT CHOIR	750 A, B, C	9, 10, 11, 12	up to 1.5 Credit
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Prerequisite: None

Basic theory and vocal techniques will be taught. This course may be taken multiple times. Several performances will take place during the year. Students can join any trimester.

PERFORMANCE STUDIO	751 A, B	10, 11, 12	up to 1.0 Credit
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Prerequisite: Audition/conversation with instructor

This course is open to music students that express a desire to learn new musical skills or build on existing foundations. This course would be a great experience in expanding proficiency on the student’s instrument (vocal, guitar, Orchestra, Band), and for those that wish to study for all state band, regional honors choir, and solo and ensembles.

SELECT CHOIR	753 A, B, C	10, 11, 12	1.5 Credit
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Prerequisite: Audition Only

This “audition only” ensemble is open to advanced tenth through twelfth grade singers. Students will study more difficult music and be involved in more performances, most of which are outside of school hours. To switch to Honors Choir, the student must get a signed approval from the instructor.

HONORS CHOIR	755 A, B, C	10, 11, 12	1.5 Credit
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Prerequisite: Audition Only

This choir is for advanced sopranos and altos and is by audition only. This choir will study more advanced choral music and solo music. This is a full-year course.

MEN'S CHORUS	759	9, 10, 11, 12	.5 Credit
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Prerequisite: None

This one-trimester class is open to all male students. Basic vocal techniques and music theory will be taught through songs of many styles and time periods.

WIND ENSEMBLE	800 B, C	10, 11, 12	1.5 Credit
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Prerequisite: Previous experience or audition

NOT OFFERED 2024-2025

Wind Ensemble includes performance in a marching band and concert band setting. The fall emphasizes reviewing and refining marching fundamentals in preparation for participation in invitational, festivals, parades, and half-time shows at home varsity football games. Marching band transitions into Wind Ensemble at the close of the marching season. Wind Ensemble provides a large full-band setting where concert fundamentals are reviewed and refined throughout the remainder of the year. Participation includes concerts, pep band, field trips, parades, and festivals. Students are encouraged to practice regularly and participate in optional activities such as private lessons and solo/ensemble. Enrolled members must participate in the August band camp as well as Monday evening rehearsals during marching season. Completion of trimester 1 fulfills the physical education graduation requirement. All band students will take Concert Band during the first trimester.

SYMPHONY STRINGS	802 A, B, C	9, 10, 11, 12	1.5 Credit
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Prerequisite: Previous experience or audition

This ensemble will serve as the advanced orchestra at Wayland High School. Students in this class will be expected to pursue advanced string skills and orchestral literature at a high level of motivation and commitment. Placement in the Symphony Strings class will be determined in the spring for the following school year based on many factors. Music students with a high level of musical and personal maturity will be considered for this class.

JAZZ EXPRESS	804 B, C	9, 10, 11, 12	1.5 Credit
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Prerequisite: Director Approval

Students will learn a variety of styles and be introduced to a rich history that has helped shape modern music. Students will also spend a great deal of time learning how to improvise. Jazz band is a more intimate setting with limited instrumentation. Students will be expected to rehearse on their own time, participate in festivals, concerts, and various community service type events.

CONCERT STRINGS	806 A, B, C	9, 10, 11, 12	1.5 Credit
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Prerequisite: Middle School program/experience

String orchestra players enrolled in this course will concentrate on strengthening technical string skills as they move from intermediate to advanced string orchestra literature of various styles. This class is a continuation of skills learned at the middle school level.

CONCERT BAND	810 A, B, C	9, 10, 11, 12	1.5 Credit
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Prerequisite: Previous enrollment in band, previous experience, or director approval.

Concert Band includes performance in a marching band and concert band setting. The fall will emphasize marching fundamentals. Members of the ensemble will participate in parades, MSBOA marching festivals, half-time shows at varsity home football games and marching band invitationals. The marching portion of this class will transition to concert band at the close of marching season (mid-October). Thereafter, concert band will focus on strengthening the necessary skills and fundamentals of musicianship in small and large ensemble settings. Completion of trimester 1 fulfills the physical education graduation requirement. Students that do not wish to participate in marching band may join trimesters 2 and 3 with director's permission.

INTRODUCTION TO ART	850	9, 10, 11, 12	.5 Credit
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Prerequisite: None

Come and draw, paint, sculpt, design and photograph! This course will introduce you to the wide variety of art techniques and materials available to you at WHS.

PAINTING	852	10, 11, 12	.5 Credit
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Prerequisite: D or higher in Introduction to Art

Paint like a pro! Students will learn to paint in a variety of styles while creating original works of art using watercolor and acrylic. This course may be taken once per year.

DRAWING	854	10, 11, 12	.5 Credit
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Prerequisite: D or higher in Introduction to Art

Leave your mark! This class will explore the wide variety of drawing materials and techniques available to the artist. Pencil, ink, charcoal, oil pastel, colored pencil, and other unique materials will be explored. This course may be taken once per year.

ART OF DESIGN	856	10, 11, 12	.5 Credit
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Prerequisite: D or higher in Introduction to Art

Make art that matters! This class is a unique blend of drawing, painting, and digital design tools. Students will create posters, signs, logos, and more. These student-created designs will become real-life objects for clubs, teams, events, and area businesses.

SCULPTURE	857	10, 11, 12	.5 Credit
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Prerequisite: D or higher in Introduction to Art and Drawing

Build something amazing! Create three-dimensional works of art with a focus on creating incredible art out of clay.

FINE ART PHOTOGRAPHY AND DESIGN	859	12	.5 Credit
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Prerequisite: D or higher in Intro to Art.

Explore digital photography with a focus on creating artistic photos. Students will learn rules of composition, lighting and editing techniques using Adobe Photoshop.

WORLD LANGUAGE DEPARTMENT

2.0 CR required for graduation

Course #	Title	Level Available	Credits	Prerequisite
319 A, B	Spanish I	9, 10, 11, 12	1.0	None
320 A, B	Spanish II	9, 10, 11, 12	1.0	Successful Completion of Spanish I
321 A, B	Spanish III	10, 11, 12	1.0	B- average in Spanish II
322 A, B	Spanish IV	11, 12	1.0	B- average in Spanish III
330 A, B	American Sign Language I	9, 10, 11, 12	1.0	None
331 A, B	American Sign Language II	10, 11, 12	1.0	Successful completion of American Sign Language I
332 A, B	American Sign Language III	11, 12	1.0	B average in American Sign Language II Teacher recommendation.

SPANISH I A, B **319 A, B** **9, 10, 11, 12** **1.0 Credit***Prerequisite: Must pass Spanish IA before taking Spanish IB***Required: No***Restrictions: Course is not offered to heritage nor native Spanish speakers*

Emphasis is on language acquisition with the goal of communicating in a global society. Focus will be on acquiring high frequency word structures through listening and reading. Beginning speaking and writing skills will also be developed. The course will be based on a combination of stories, in-class notes, making use of readings, songs and games to bring the Spanish-speaking culture into the classroom. Classes will be conducted in Spanish and English. Active participation is required.

SPANISH II A, B **320 A, B** **9, 10, 11, 12** **1.0 Credit***Prerequisite: Successful completion of Spanish I. Must pass Spanish IIA before taking Spanish IIB.***Required: No***Restrictions: Course is not offered to native Spanish speakers*

Culture concerning the Spanish-speaking people will be discussed. Students will write and tell stories as well as act them out in class. Short stories and novels will be read and discussed in class. Classes will be conducted in Spanish with explanations in English as needed. Active participation is required.

SPANISH III A, B **321 A, B** **10, 11, 12** **1.0 Credit***Prerequisite: B- average in Spanish II. Must pass Spanish IIIA before taking Spanish IIIB.***Required: No**

This is an advanced course that continues and expands upon the skills of speaking, listening, reading and writing. Students will read stories and some literature, as well as continue the storytelling begun in Spanish II. Classes are conducted in Spanish. Any formal study of grammar will be conducted in English. Active participation is required.

SPANISH IV A, B **322 A, B** **11, 12** **1.0 Credit***Prerequisite: B- average in Spanish III***Required: No**

This is an advanced course in Spanish language and culture. Students will focus on improving their language skills through reading, listening to native speakers, speaking, and writing in Spanish. Students will acquire more advanced vocabulary, grammar concepts, and unique aspects of cultures of Spanish-speaking countries. Communication in the class will be exclusively in Spanish to maximize student exposure to Spanish. Active participation is required.

AMERICAN SIGN LANGUAGE I (ASL I)	330 A, B	9, 10, 11, 12	1.0 Credit
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Prerequisite: Must pass ASL IA before taking ASL IB. **Required: No**

Students will learn basic skills in the use of ASL, such as fingerspelling and numbers, general sign vocabulary, proper facial expression, ASL structure and dialogue, and deaf awareness. Students who successfully complete the course will be able to engage in signed conversations including greetings and introductions, asking and answering simple questions, requesting help and clarification, and discussing family, friends, and favorites. In addition, students will gain an awareness of deaf culture and be able to demonstrate appropriate ways to interact with deaf people.

AMERICAN SIGN LANGUAGE II (ASL II)	331 A, B	10, 11, 12	1.0 Credit
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Prerequisite: Successful completion of ASL I. Must pass ASL IIA before taking ASL IIB. **Required: No**

ASL II will incorporate ASL I concepts and expand upon these ideas with the development of more specialized vocabulary and figurative language, as well as a deeper understanding of key issues in the deaf world. Projects encouraging critical thinking and making personal connections will be implemented along with sign language storytelling as a treasured part of deaf heritage, as well as a contemporary art form in the deaf community. Use of sign without voice is emphasized along with increased interaction with deaf people and expressive performances in the classroom.

AMERICAN SIGN LANGUAGE III (ASL III)	332 A, B	11, 12	1.0 Credit
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Prerequisite: B average in ASL II A, B and teacher recommendation. **Required: No**

This course builds on skills learned in American Sign Language I and II, adding more complex grammatical features and vocabulary, short stories, narratives, and dialogues. ASL III explores the impact of deaf people in the media. It also includes vocabulary related to describing home and community along with spatialization techniques. In addition, students will use career, animal, and food signs in context and integrate the use of classifiers into their signing. Two deaf-community experiences are required outside of class per trimester. ASL III is taught “voice off” using the direct-experience method.