

# GARDEN CITY HIGH SCHOOL



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**2023 - 2024**

# CURRICULUM GUIDE

Our Mission:

To educate all students, giving them the opportunity to explore, excel, and thrive in a world beyond Garden City High School.



# Table of Contents

Administration .....	5
Counseling Department .....	5
Introduction from Counselors .....	7
Four-Year Planner .....	9
Departments and Courses .....	11 – 46
Air Force Junior Reserve Officer Training Corps (AFJROTC) .....	11
Art .....	13
Career Technical Education (CTE).....	15
English.....	20
Family & Consumer Science .....	24
Mathematics.....	26
Music .....	28
Physical Education & Health.....	30
Science.....	31
Social Studies.....	35
Special Education.....	37
Technology.....	41
World Language.....	42
2023-2024 Master Course List .....	45
General Academic Information .....	47– 54
Graduation Requirements .....	47
Class/Grade-Level Status .....	48
Course Request Process .....	48
Special Academic Opportunities .....	50
Grades .....	50
Graduation Honors .....	51
Post-High School Planning .....	52
NCAA Academic Eligibility .....	53



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## **Counseling Department**

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# From The Counseling Department



There are certain intended outcomes of high school. Perhaps the most obvious is to earn a diploma by completing the requirements set forth by the State of Michigan and Garden City Public Schools in four years. Equally as important, high school is intended to prepare all students for the responsibilities and challenges of adult life.

Some students are sure of their future plans; others are not. Whether students are planning on entering the workforce, joining the military, or continuing their education in college or trade-school, their high school experience should prepare them to take the next step in their lives. It is for these reasons that students should take high school courses that are appropriately challenging and that represent a wide-range of interest areas.

The Garden City High School Curriculum Guide is a comprehensive resource to help students make the most out of their high school experience. In it you will find sections about graduation requirements, course descriptions, standardized testing, NCAA eligibility information, college and career exploration resources, and other general academic information and policies. Particularly helpful is the Four-Year Planner that you will find on the next page. It lists all of the GCHS graduation requirements and will help you map out when to take these required classes and fit in other classes of interest. In the section that follows, you will find course descriptions listed by department of all the classes offered at GCHS.

This guide is a great first resource to consult when you have questions or want more information about a specific academic or post-high school planning topic. Our goal is to help every GCHS student earn a high school diploma and be prepared for whatever the next step is in their lives; this guide is designed to help students reach that goal.

*Ms. Meixner*

Counselor  
(A-G)

*Ms. Harker*

Counselor  
(H-O)

*Ms. Basirico*

Counselor  
(P-Z, ELL students)

*Ms. Hachigian*

Special Services Counselor  
(IEP students)



# Four Year Plan

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

Year of Grad: \_\_\_\_\_

## CREDIT REQUIREMENTS—23.0 credits total

<b>9th Grade</b>	
<b>1st Semester</b>	<b>2nd Semester</b>
English 9A	English 9B
Algebra 1 OR Algebra 2	Algebra 1 OR Algebra 2
Earth Science	Physical Science
US History A	US History B

<b>10th Grade</b>	
<b>1st Semester</b>	<b>2nd Semester</b>
English 10A	English 10B
Algebra 2 OR Geometry	Algebra 2 OR Geometry
Biology A	Biology B
World History A	World History B

<b>11th Grade</b>	
<b>1st Semester</b>	<b>2nd Semester</b>
English 11A OR AP English	English 11B OR AP English
Chemistry	Physics
Geometry OR Hon Pre Calc	Geometry OR Hon Pre Calc

<b>12th Grade</b>	
<b>1st Semester</b>	<b>2nd Semester</b>
Senior math	Senior math

**ENGLISH** **4.0 credits required**  
 English 9A/B 1.0 credit  
 English 10A/B 1.0 credit  
 English 11A/B or AP English 1.0 credit  
 Public speaking 0.5 credit  
 English electives 0.5 credit

**MATHEMATICS** **4.0 credits required**  
 Algebra 1A/B 1.0 credit  
 Algebra 2A/B 1.0 credit  
 Geometry A/B or Y/Z 1.0 credit  
 Senior Math 1.0 credit

**SCIENCE** **3.0 credits required**  
 Earth Science 0.5 credit  
 Physical Science 0.5 credit  
 Biology A/B 1.0 credit  
 Chem 1 or Ess of Chem 0.5 credit  
 Physics 1 or Ess of Phys 0.5 credit

**SOCIAL STUDIES** **3.0 credits required**  
 US History A/B 1.0 credit  
 World History A/B 1.0 credit  
 American Government 0.5 credit  
 Economics 0.5 credit

**VISUAL/PERFORMING/  
APPLIED ARTS** **1.0 credit required**

**PHYSICAL EDUCATION** **1.0 credit required**  
 Physical Education 0.5 credit  
 Health 0.5 credit

**WORLD LANGUAGE** **2.0 credits required**  
 World language taken in grades K-12 may fulfill this requirement. Students may use 1.0 credit of CTE or visual/performing/applied arts to substitute 1.0 credit of world language.

**ELECTIVES**  
 Balance of courses required to graduate will be electives.



# DEPARTMENTS AND COURSES



## AIR FORCE JUNIOR RESERVE OFFICER TRAINING CORPS (AFJROTC)

All AFJROTC courses consist of 40% leadership, 40% aerospace science, and 20% physical training (PT). Proper wear of the Air Force uniform is required once a week. Students who enroll in these courses do not incur any military obligation. Those individuals considering the military as a post-high school option may be eligible for a college ROTC scholarship, appointment to a military academy, or an advanced rank upon enlistment in any branch of the military. Two years of ROTC with a PT grade of 90% or better fulfills the physical education graduation requirement.

6001/6002	<u>Aviation History and Career Opportunities A/B</u>	9,10,11,12
	1.0 credit	Offered 2025-2026

Aviation History and Communication brings alive the significant events that make up the exciting history of commercial, military, and space flight. Students learn life skills that will inform their career decision-making process. Information on how to apply for admission to college, vocational/technical training, and military service is included. Individual fitness plans will be implemented and group fitness activities will be performed.

6009/6010	<u>Cultural Studies and Citizenship A/B</u>	9,10,11,12
	1.0 credit	Offered 2023-2024

Cultural Studies is a multidisciplinary course that introduces the geographic, historic, and cultural perspectives of various regions of the world. This course also includes an introduction to the AFJROTC organization, uniform wear, military customs and courtesies, and military drill and marching procedures. Students will explore citizenship, character, and Air Force tradition. Individual fitness plans will be implemented and group fitness activities will be performed.

6005/6006	<u>Exploring Space and Communication A/B</u>	9,10,11,12
	1.0 credit	Offered 2024-2025

Exploration of Space focuses on space in our lives, the space environment, and space in the future. This course focuses on building communication skills, understanding groups and teams, preparing for leadership, solving conflicts, and personal development. Individual fitness plans will be implemented and group fitness activities will be performed.

6007/6008	<b><u>Management of the Cadet Corps A/B</u></b>	12
	1.0 credit	

*Prerequisite: Approval from Col. Gilmour*

Cadet leadership is responsible for development and implementation of a business plan consisting of activities such as community service projects, field trips, team-building activities, and fundraising. This course emphasizes management principles which benefit cadets as they serve in leadership roles within the unit. Individual fitness plans will be implemented and group fitness activities will be performed.

6003/6004	<b><u>Science of Flight and Career Opportunities A/B</u></b>	9,10,11,12
	1.0 credit	Offered 2022-2023

Science of Flight focuses on how airplanes fly, how weather conditions affect flight and the human body, and flight navigation. Students learn life skills that will inform their career decision-making process. Information on how to apply for admission to college, vocational/technical training, and military service is included. Individual fitness plans will be implemented and group fitness activities will be performed.

6011	<b><u>Summer Leadership School (SLS)</u></b>	9,10,11
	0.5 credit	

Cadets attend a week-long Summer Leadership School developing effective team skills focusing on team-building, leadership, responsibility, citizenship, respect for authority, and personal character. Activities may include: leadership reaction course, use of compass for land navigation (orienteering), marksmanship training, and physical fitness to include athletic competition, exhibition drill exercises, and inspections. Instructors will select cadets to attend SLS.

# ART

6064	<b><u>3D Design</u></b>	10, 11, 12
	One semester (0.5 credit)	

*Prerequisite: Successful completion of Art 1A/B*

This course gives students the opportunity to develop their 3D design skills through a variety of hands-on sculpture techniques. Projects will be both individual and group-based, and may include, but are not limited to, clay, cardboard, paper, wood, found objects, and installations. *A course fee of \$5 will be collected at the beginning of the year to help offset the cost of materials for the class.*

6057	<b><u>Advanced Placement (AP) Art A/B</u></b>	11, 12
	Full year (1.0 credit)	

*Prerequisite: Successful completion of Art 1A/B, Art 2A/B, & Art 3A/B, and recommendation of instructor*

Advanced Placement Art is an opportunity for highly-motivated students to create a portfolio of original work for submission to College Board with the potential to earn college credit. Even if they do not receive college credit, they will still benefit from the portfolio they create. All students taking this course make a commitment to submit a portfolio and will be held to very high standards. *A course fee of \$6 will be collected at the beginning of the year to help offset the cost of materials for the class. Students will also be responsible for the AP Exam fee.*

6051/6052	<b><u>Art 1A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

Drawing, painting, and design activities are completed using a variety of materials. Two- and three-dimensional compositions are completed. This course is highly recommended for freshmen who would like to take art through 4 years of high school, even if they have not had art in middle school. *A course fee of \$4 will be collected at the beginning of the year to help offset the cost of materials for the class.*

6053/6054	<b><u>Art 2A/B</u></b>	10, 11, 12
	Full year (1.0 credit)	

*Prerequisite: Successful completion of Art 1A/B, or teacher recommendation*

Students work to advance their skills in drawing, painting, design, and printmaking. A variety of media allows for individual expression in compositional problems. *A course fee of \$4 will be collected at the beginning of the year to help offset the cost of materials for the class.*

6062/6063	<b><u>Art 3A/B</u></b>	11, 12
	Full year (1.0 credit)	

*Prerequisite: Successful completion of Art 1A/B and Art 2A/B, or permission of instructor*

Students at this level will master techniques in a variety of media as well as learning new techniques. The course offers the opportunity for students to work in-depth on projects of their greatest interest and aptitude. Emphasis is placed on students working with their own ideas and references. Students may begin to build their portfolio in this class. *A course fee of \$5 will be collected at the beginning of the year to help offset the cost of materials for the class.*

6050	<b><u>Exploratory Art</u></b>	9, 10, 11, 12
	One semester (0.5 credit)	

Exploratory Art is designed for students with a limited background in art. A variety of drawing, painting, design, and color theory activities are studied. This course is **NOT recommended** for freshmen who have had art in middle school or students who plan to take art all 4 years in high school. *A course fee of \$3 will be collected at the beginning of the year to help offset the cost of materials for the class.*

6058/6059	<b><u>Studio Art A/B</u></b>	11, 12
	Full year (1.0 credit)	

*Prerequisite: Art 1A/B, Art 2A/B, and Art 3A/B or permission of instructor*

This is a companion course to be taken concurrently with AP Art A/B. Students will work on their portfolios, which can be submitted to the College Board as a component of the AP Art exam. *A course fee of \$5 will be collected at the beginning of the year to help offset the cost of materials for the class.*

6380	<b><u>Video Production</u></b>	10, 11, 12
	One semester (0.5 credit)	

This course gives students the opportunity to learn the video production process through a real-world, hands-on approach. Students use class time to learn video editing through individual and small-group projects. Students will create “how-to” videos, commercials, stop-motion animations, music videos, and more. Students will have an opportunity to upload their videos on sharing platforms such as YouTube. Students will be required to provide their own SDHC memory card for the class.

6388	<b><u>Visual Imaging</u></b>	10, 11, 12
	One semester (0.5 credit)	

Students will explore digital photography and editing, and create videos and design projects. Students will use a variety of graphic design and video software in this class. Visual Imaging is designed for students who are interested in art-related careers, as well as students who are interested in the technical aspects of creativity. This class is not recommended for students who have had Video Production or multiple years of Graphic Communications.

# CAREER-TECHNICAL EDUCATION (CTE)

Garden City High School offers 4 Career-Technical Education (CTE) programs: Business, Construction Trades, Engineering Technology, and Graphic Communications.

6121	<u>Co-operative Education (Co-op) A</u> (1st semester, 0.5 credit)	12
6122	<u>Co-operative Education (Co-op) B</u> (2nd semester, 0.5 credit)	

*Prerequisites: Must have a job working an average of 15 hours per week and receive a pay stub that reflects payroll tax deductions. Students must be enrolled in a CTE or related class during the same semester; these classes include any business, construction trades, engineering, or graphics class, as well as Psychology 1, Psychology 2, and Sociology.*

Co-operative Education (Co-op) is an opportunity for students to earn high school credit for work experience. The student's job is considered their 6th hour class, so they will be released from school after 5th hour. They must be employed at the start of the semester and have the approval of their employer to enroll in Co-op. The student will receive a grade and credit based on work performance and turning in required documentation. Students are responsible for their transportation to and from their job. Priority for enrollment in this course will be given to students with dependable school attendance and a GPA of at least 2.0. Co-op may be taken either semester or for a full year.

6118	<u>Work Experience A</u> (1st semester, 0.5 credit)	12
6119	<u>Work Experience B</u> (2nd semester, 0.5 credit)	

*Prerequisites: Must have a job working an average of 15 hours per week and receive a pay stub that reflects payroll tax deductions. Students must be enrolled in a CTE or related class during the same semester; these classes include any business, construction trades, engineering, or graphics class, as well as Psychology 1, Psychology 2, and Sociology.*

Work Experience allows students to earn credit outside of the standard 6 period school day. The student's job is considered their 7th hour class. They must be employed at the start of the semester and have the approval of their employer to enroll in Work Experience. The student will receive a grade and credit based on work performance and turning in required documentation. Students are responsible for their transportation to and from their job. Work Experience may be taken either semester or for a full year.

## Business

6105/6106	<u>Accounting A/B</u> Full year (1.0 credit)	10, 11, 12
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This course introduces students to the process of recording financial transactions pertaining to a business. Accounting, which has been called "the language of business," measures the results of an organization's economic activities and conveys this information to a variety of users, including investors, creditors, management, and regulators. Subject matter also includes double-entry accounting for sole-proprietorship and partnership merchandising businesses. **This course fulfills the senior math requirement if taken during senior year.**

6107/6108	<u>Accounting 2A/B</u> Full year (1.0 credit)	11, 12
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This course is for students who want to challenge themselves and further their knowledge or accounting practices. Class content includes automated accounting, corporate accounting, management accounting and cost accounting. **This course fulfills the senior math requirement if taken during senior year.**

6102	<u><b>Business Administration Finance</b></u> One semester (0.5 credit)	9, 10, 11, 12
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This course introduces students to personal finances, as well as common business skills, concepts, attitudes, and understandings essential in the working environment. These skills include how to manage money, forms of investment, how to run a business with quality management and operations, completing financial analysis for a business, and learning about career development opportunities. Take a chance and grow as a leader! Participation in DECA is strongly encouraged. **This course fulfills a portion of the senior math requirement if taken during senior year.**

6101	<u><b>Business Administration Management</b></u> One semester (0.5 credit)	9, 10, 11, 12
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This course introduces students to management skills, concepts, and attitudes essential in the working environment. These skills will include verbal and non-verbal communications; planning, organizing, and controlling daily activities; and how to apply leadership skills and ethical decision making in the working environment. Take a chance and become a business leader! Participation in DECA is strongly encouraged. **This course fulfills a portion of the senior math requirement if taken during senior year.**

6112/6113	<u><b>Marketing 1A/B</b></u> Full year (1.0 credit)	10, 11, 12
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This course emphasizes the foundations of business, management, entrepreneurship, economics, professional development, and interpersonal communication skills. Major topics include distribution, selling, pricing, promotion, information management, and product/service management. Skills in communication, math, and psychology are reinforced in this course. This course is a prerequisite to Marketing/School Store A/B. **This course fulfills the senior math requirement if taken during senior year.**

6726/6727	<u><b>Marketing 2A/B</b></u> Full year (1.0 credit)	10, 11, 12
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*Prerequisite: Successful completion of Marketing 1A/B*

This course is for students to specialize in an area of marketing. Sports, entertainment, fashion merchandising, hospitality/restaurant & resorts, and entrepreneurship projects will be completed. Class content includes career development, merchandising, risk management, and promotion. Demographic, geographic, and economic aspects will be explored as well as consumer buying behaviors and identification of market segmentation. Skills in communication, human relations, psychology, geography, and math are reinforced in this course. Participation in DECA is strongly encouraged. **This course fulfills the senior math requirement if taken during senior year.**

6097/6098	<u><b>Marketing/School Store A/B</b></u> Full year, 2-hour block (2.0 credits)	12
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*Prerequisites: Successful completion of 1.0 credit of business (Business Administration, Marketing, or Accounting), completion of the Marketing/School Store application process, less than 6 absences per semester in prior school year*

Marketing/School Store is a one-year, project-based course designed for seniors who are interested in the field of retail marketing. Topics of study include: customer service, recruiting, hiring, training, and evaluating employees; information management; purchasing; pricing; ethics; sales management; and financing. Skills in math, human relations, communications, and technical writing are reinforced. Students will be involved in all operational aspects of Cougar's Corner, the school store, and must be available to work at least one after-school event during which the store is open. **This course fulfills the senior math requirement if taken during senior year.**

# Construction Trades

6389	<u>Construction Trades 1</u> One semester (0.5 credit)	9, 10, 11
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This course is designed to familiarize students with hand tools, power tools, and basic carpentry skills. Students will complete written assignments and be tested on hand tool identification, measuring, and math related to the construction industry. Through hands-on labs and lectures, students will learn about safety, types of building materials, fasteners, basic woodworking, and wood finishing. Students must pass a safety test at the beginning of the semester to remain in the class.

6390/6391	<u>Construction Trades 2A/B</u> Full year (1.0 credit)	10, 11, 12
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*Prerequisite: Completion of Construction Trades 1 with a C or better*

In this course students will continue to build up and expand the basic skills learned in Construction Trades 1. Through hands-on lab time as well as lecture, students will learn about floor, wall, and roof framing. Areas of study also include sheathing, roofing, window and door installation, trim, and siding. Other possible topics include furniture- and cabinet-making.

6397/6398	<u>Construction Trades 3A/B</u> Full year (1.0 credit)	11, 12
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*Prerequisite: Completion of Construction Trades 2 with a B- or better and teacher approval*

In this course students will continue to build up and expand the basic skills learned in Construction Trades 1 and 2. Through hands-on lab time as well as lecture, students will learn about stair framing, advanced roof frames, metal roofing, wood siding, cabinetry, trim, flooring, countertops, and other possible projects.

6412/6413	<u>Construction Trades 4A/B</u> Full year (1.0 credit)	12
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*Prerequisite: Completion of Construction Trades 2 with a B- or better and teacher approval*

In this course students will continue to build up and expand the basic skills learned in Construction Trades 1, 2, and 3. Through hands-on lab time as well as lecture, students will learn about interior finish, flooring, cabinetry, and trim. Other topics include plumbing, insulation, electrical, and green building. **This course fulfills the senior math requirement if taken during senior year.**

# Engineering Technology (Course offerings pending availability of instructor)

6370	<u>Engineering Technology 1</u> One semester (0.5 credit)	9, 10, 11
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In this entry-level course, students will be taught the component design process, 2D object creation, and the basic principles of mechanical and manufacturing engineering. Students will be introduced to the high-paying careers associated with numerous engineering fields.

6371/6372	<u>Engineering Technology 2A/B</u> Full year (1.0 credit)	10, 11, 12
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*Prerequisite: Completion of Engineering Technology 1 with a C or better*

This course continues to expand upon the basic engineering principles taught in Engineering Tech 1, as well as introduce students to the 3D design process. Other areas of focus will include parametric sketching and drawing, the design process, making a “puzzle cube,” advanced modeling and designs, and engineering ethics. **This course fulfills the senior math requirement if taken during senior year.**

6374/6375	<u>Engineering Technology 3A/B</u> Full year (1.0 credit)	11, 12
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*Prerequisite: Completion of Engineering Technology 2 with a C+ or better and teacher approval*

This course continues to expand upon the basic engineering principles taught in Engineering Tech 1, as well as introduce students to the 3D design process. Other areas of focus will include parametric sketching and drawing, the design process, making a “puzzle cube,” advanced modeling and designs, engineering ethics, and career opportunities in engineering fields. **This course fulfills the senior math requirement if taken during senior year.**

6377/6378	<u>Engineering Technology 4A/B</u> Full year (1.0 credit)	12
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*Prerequisite: Completion of Engineering Technology 3 with a C+ or better and teacher approval*

Students will expand on previously learned 3D modeling techniques by building a scale model of a house, and creating assemblies and detail drawings. Mechanical engineering will be a focus as students will learn how to put motion into their assemblies. Additional projects include a bridge design competition and CNC robot-part creation. Students can prepare for a summer internship by completing MDOT Civil Engineering Training Modules. Engineering 4 students will also have the opportunity to enter their projects in statewide competitions (MITES, MDOT, ASBE). **This course fulfills the senior math requirement if taken during senior year.**

## Graphic Communications

6400	<u>Graphic Communications 1</u> One semester (0.5 credit)	9, 10, 11
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Graphic Communications 1 introduces students to basic printing and design concepts such as computer layout, paper-cutting, screen-printing techniques, and copy preparation. Students are exposed to all aspects of the graphics industry with an emphasis on computer design, color, typography, composition, pre-flighting, and apparel preparation and production. Upon passing the required safety test, students will design and print their own logos, business cards, greeting cards, stationery, flyers, key chains, hoodies, and t-shirts. Students who complete Graphics 1-4 may earn college credit through articulation agreements with local colleges.

6401/6402	<u>Graphic Communications 2A/B</u> Full year (1.0 credit)	10, 11, 12
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*Prerequisite: Completion of Graphic Communications 1 with a C or better*

This is an advanced, hands-on graphics course. Various applications of creative problem-solving, design, and illustration will be explored. Students will develop skills in desktop publishing, page layout, photo editing, electronic illustration, offset press operations, and bindery. Upon successful completion of the required safety test, the equipment students use in this class include a direct-to-garment printer, a UV printer, Adobe software, and manual screen printing presses. Students who complete Graphics 1-4 may earn college credit through articulation agreements with local colleges. **This course fulfills the senior math requirement if taken during senior year.**

6404/6405

Graphic Communications 3A/B

11, 12

Full year (1.0 credit)

*Prerequisite: Completion of Graphic Communications 2 with a C or better*

This is a comprehensive course designed to train students for entry-level employment in the graphics industry. Actual shop procedures are followed, and students are rotated between workstations to learn the operation of latest equipment and software. There will be a heavy emphasis on digital photography. Students will explore portraiture, commercial photography, photojournalism, and photo restoration. Instruction will also involve the fundamentals of graphic design, digital illustration, advertising, and web design. Students who complete Graphics 1-4 may earn college credit through articulation agreements with local colleges. **This course fulfills the senior math requirement if taken during senior year.**

6374/6375

Graphic Communications 4A/B

11, 12

Full year (1.0 credit)

*Prerequisite: Completion of Graphic Communications 3 with a B or better and teacher approval*

This is a comprehensive course designed to train students for entry-level employment in the graphics industry. Students will learn order estimation, layout and design, and fundamentals of production. Students are expected to take a leadership role while completing performance objectives. Students who complete Graphics 1-4 may earn college credit through articulation agreements with local colleges. **This course fulfills the senior math requirement if taken during senior year.**

# ENGLISH

Four (4.0) credits of English are required to graduate, of which one half-credit (0.5) must be a public speaking class. Courses that fulfill the public speaking requirement are denoted in the course description.

6823/6824	<u>Advanced Placement (AP) English Language &amp; Composition A/B</u> Full year (1.0 credit)	11, 12
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*Prerequisite: Completion of American Literature & Composition with a B or better, or teacher recommendation*

Advanced Placement (AP) English Language & Composition aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts from many disciplines and historical periods. Students will have the opportunity to receive college credit by taking the Advanced Placement exam in English Language & Composition.

6825/6826	<u>Advanced Placement (AP) English Literature &amp; Composition A/B</u> Full year (1.0 credit)	12
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*Prerequisite: Completion of AP English Language & Composition or College Composition with a B or better, or teacher recommendation*

This is a college-level course for students who have shown the ability and interest in composition and insightful reading. As participants in a college-level course, students will intensively study literature that is of recognized literary merit. Students will focus on individual reading, writing, and thinking skills that are gained in a classroom environment that provides students with an impression of college expectations. Students will have the opportunity to receive college credit by taking the Advanced Placement exam in English Literature & Composition.

6209	<u>Applied Writing</u> One semester (0.5 credit)	12
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This course addresses writing challenges that employees confront in the work place. Students will develop the writing skills necessary to present themselves and their ideas effectively in a business environment. Students will increase writing fluency and their ability to express themselves clearly, confidently, and persuasively. Basic concepts, writing strategies, mechanics, and vocabulary are covered. Applied writing is best suited for the workforce-bound student. **This course is not approved as an English credit by the NCAA Eligibility Center.**

6221	<u>British Literature</u> One semester (0.5 credit)	11, 12
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This course is designed to survey British Literature by studying representative authors such as Chaucer, Shakespeare, Shelley, Swift, and Orwell. Students will see England through the eyes of these authors and explore the world described in their novels, plays, and poems. Projects, papers, and discussions are central to the class.

6206	<u>Creative Writing</u>	11, 12
	One semester (0.5 credit)	

Students will explore the basic elements of fiction writing as well as practice writing creatively in different genres. Students will be introduced to the concept of writing workshop, wherein they will share pieces with peers in order to give and receive feedback. Students will participate in short and extended writing projects.

6228	<u>Dramatics</u>	9, 10, 11, 12
	One semester (0.5 credit)	

This course is designed to give students an understanding and appreciation of several aspects of theater with an emphasis on performance and participation. Areas of study include acting, improvisational acting, script reading and writing, character development, production, and directing. **This course fulfills the public speaking requirement. This course is not approved as an English credit by the NCAA Eligibility Center.**

6024/6025	<u>English 9A/B</u>	9
	Full year (1.0 credit)	

This course is designed to enhance proficiency in reading and writing, organizational skills, vocabulary, mechanics, and grammar through exposure to a variety of literary selections. Reading skills will be developed through explicit instruction in self-monitoring strategies and text analysis. Writing skills will be improved through instruction in development of ideas, organization, word choice, and sentence fluency.

6026/6027	<u>English 10A/B</u>	10
	Full year (1.0 credit)	

This course is designed to help students by reading American literary works to understand the social and political issues that motivated the authors and impacted their writing. Students will be exposed to great literature that influenced the development of the United States and molded American culture. Students will write in response to American literature and themes from both the past and present.

62340/62341	<u>English 11A/B</u>	11
	Full year (1.0 credit)	

In this course, we will cover a range of topics including literature, vocabulary, grammar, and writing. We will read a variety of literature including short stories, novels, plays, and nonfiction. Students will write several expository essays using research and persuasive techniques. This class will be rigorous as it is meant to prepare you for the SAT, college, and the workforce.

6222	<u>Humanities</u>	11, 12
	One semester (0.5 credit)	

Humanities seeks to be an overview of Western Civilization by exploring the arts, literature, and philosophical thought throughout the ages. Students will explore ancient art, architecture, and literature from the ancient world, the Greco-Roman era, and the Elizabethan era with the work of Shakespeare. Students will also learn to interpret and analyze modern art, architecture, political and economic systems, America's founding documents, film, modern literature, and dance. This class also features field trips to museums, concerts, and art exhibitions. Past trips have included: The Detroit Institute of Arts, The Detroit Symphony Orchestra, and local architecture tours. There may be a small fee for some of the events.

6237	<u>Independent Study English</u> One semester (0.5 credit)	9, 10, 11, 12
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Offered to English Language Learner (ELL) students only. This is an elective class in which students receive daily direct English language instruction from a certified ELL teacher. The focus of the class is the development of the English learner's proficiency in reading, writing, speaking, and listening in English. Additionally, the class will assist students in fostering skills for success in school such as the development of academic vocabulary, self-monitoring of academic progress, and self-advocacy.

6218	<u>Modern Conflicts in Literature</u> One semester (0.5 credit)	11, 12
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This course will examine the external conflicts in society: individual vs. society, individual vs. force of nature, and society vs. society. Students will read and analyze short stories, plays, poetry, novels, and non-fiction.

6223	<u>Mythology</u> One semester (0.5 credit)	11, 12
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The classical myths have greatly influenced literature, art, and our society. This course is designed for those students who wish to study Greek, Egyptian, Norse, and Native American mythology, as well as selected myths from other cultures.

6225	<u>Oral Communication</u> One semester (0.5 credit)	10, 11, 12
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*Prerequisite: Recommendation from English 9 teacher*

Only students who have extreme difficulty participating in class discussion, asking and answering questions, and/or speaking in front of others should consider this class. This course is designed to help the student feel more comfortable in all types of speaking situations. Major assignments will include delivering narrative, informative, persuasive, and demonstration speeches. Group work is emphasized, but individual work is also included. **This course fulfills the public speaking graduation requirement.**

6225	<u>Play Production</u> One semester (0.5 credit)	10, 11, 12
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*Prerequisite: Successful completion of Dramatics, or teacher recommendation*

This course is designed for students who are interested in an in-depth study of acting, directing, and producing dramatic material. The required final assignment involves the complete production of a play that is performed for the student body. This course can be repeated for credit as Independent Study Play Production. The NCAA Eligibility Center will not accept this course as an English credit.

6226	<u>Speech 1</u> One semester (0.5 credit)	9, 10, 11, 12
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Students will be speaking in front of the class on a regular basis in this public speaking course. Major assignments will include delivering narrative, informative, persuasive, and demonstration speeches. Other areas of focus will be oral interpretation and study of mass media. **This course fulfills the public speaking graduation requirement.**

6207	<b><u>Writing for Publication</u></b>	9, 10, 11, 12
One semester (0.5 credit)		

This course is a composition class for students interested in developing a journalistic style of writing while studying current newspapers and magazines. Students should expect to write daily and to contribute to the online student newspaper, *Cougar Tracks*. This course is recommended for students currently in Yearbook or are interested in taking Yearbook in the future.

6211	<b><u>Yearbook</u></b>	9, 10, 11, 12
Full year (1.0 credit)		

*Prerequisite: Approval of Yearbook advisor*

The objective of this course is to establish, finance, and produce the school yearbook. Students are required to sell advertising, participate in fundraising activities, and market yearbooks. Students will have opportunities to learn copy-writing, page layout, photography, and computer skills. This class may be repeated for credit, though only one credit will apply to the English requirement. The NCAA Eligibility Center will not accept this course as English credit.

# FAMILY AND CONSUMER SCIENCE

*\* Courses from this department will not be offered at this time\**

6456	<b><u>Consumer Education</u></b>	10, 11, 12
	One semester (0.5 credit)	

This course will educate the young adult consumer in all areas related to being financially independent. Topics to be examined include budgeting, credit and loans, financial planning for retirement and life goals, financial institutions, advertising, identity protection, and fraud.

6458	<b><u>Family Living</u></b>	11, 12
	One semester (0.5 credit)	

This course focuses on the mature individual and their journey through dating, romantic partner selection, engagement, and marriage. Course project involves planning and pricing the student's "dream wedding." Course will also include information on divorce, remarriage, and the loss of a romantic partner.

6453/6454	<b><u>Health Occupations A/B</u></b>	11, 12
	Full year (1.0 credit)	

This course is intended to give students a complete overview of the various careers available in the health sciences field. It covers the medical technology and basic physiology needed for a career in health care.

6450	<b><u>Nutrition &amp; Foods 1</u></b>	9, 10, 11, 12
	One semester (0.5 credit)	

This course is designed to be an introduction to the nutritional needs of a teenager. It includes instructional units and lab experiences to help the student become familiar with the basics of cooking and baking.

6451	<b><u>Nutrition &amp; Foods 2</u></b>	10, 11, 12
	One semester (0.5 credit)	

*Prerequisite: Successful completion of Nutrition & Foods 1*

This course is designed as an introduction to the nutritional needs of all members of a family throughout their lifetime. Using a combination of instructional units and lab experiences, basic meal preparation and cooking skills are taught, with an emphasis on main course dishes.

6452	<b><u>Nutrition &amp; Foods 3</u></b>	11, 12
	One semester (0.5 credit)	

*Prerequisite: Successful completion of Nutrition & Foods 1 and 2*

The emphasis of this course is on the preparation of foods from other countries and regions around the world. Students will work in groups to plan lab experiences based on another culture's cuisine. Students will also be required to work with others to research and present information to the class on a selected country/culture.

6455	<b><u>Parenthood &amp; Child Development</u></b>	11, 12
	One semester (0.5 credit)	

This course is to introduce students to the experience of pregnancy, labor and delivery, and care of an infant. They are required to have a weekend assignment with Real Baby. Also covered is growth and development for a child's first several years, as well as effective parenting skills.

6457	<b><u>Personal Living</u></b>	10, 11, 12
	One semester (0.5 credit)	

Emphasis in this course is on the individual and understanding who they are and what their goals are for the future. Topics covered will include feelings, assertiveness, gender roles, stress, problem-solving, conflict-resolution, and interpersonal communication skills.

6462	<b><u>Teen Life Skills</u></b>	9
	One semester (0.5 credit)	

This is an introductory course that will introduce students to the personal, family, and consumer skills needed for a successful transition into adulthood.

# MATHEMATICS

Four years of math are required to graduate. There are other courses outside of the math department that can count toward this requirement when taken during senior year.

6014/6015	<u>Advanced Placement (AP) Calculus A/B</u> Full year (1.0 credit)	12
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*Prerequisite: Completion of Honors Pre-Calculus with a C+ or better, or teacher recommendation*

This course emphasizes a multi-representational approach to calculus, with concepts, results, and problems being expressed geometrically, numerically, analytically, and verbally. Specific topics include trigonometry and analytic geometry, derivatives, and the relationship between the derivative and the definite integral as expressed in both parts of the Fundamental Theorem of Calculus.

6500/6501	<u>Algebra 1A/B</u> Full year (1.0 credit)	9
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Using Common Core curriculum, this course is designed to have students explore and solve mathematical problems, think critically, work cooperatively with others, and communicate ideas clearly. Topics will include linear functions, linear equations and inequalities, quadratic equations and functions, exponents and polynomials, data analysis and probability, and exponential functions.

6503/6504	<u>Algebra 1Y/Z</u> Full year (1.0 credit)	9
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Using Common Core curriculum, this course is designed to have students explore and solve mathematical problems, think critically, work cooperatively with others, and communicate ideas clearly. Topics include pre-algebra review, linear equations and inequalities, linear functions, and foundations of algebra. This course moves at a slower pace than Algebra 1A/B and is for those students who struggle with math. **The NCAA Eligibility Center will not accept this course as math credit.**

6507/6508	<u>Algebra 2A/B</u> Full year (1.0 credit)	9, 10
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*Prerequisite: Successful completion of Algebra 1*

This class builds on topics from Algebra 1 and introduces some basics of geometry. Specific topics include properties of real numbers, properties of exponents, function notation, parent functions, systems of linear equations, matrices, and inequalities. Students will learn to solve quadratic functions using multiple processes, as well as investigate complex numbers with computations and graphs of all functions.

6511/6512	<u>Algebra 2Y/Z</u> Full year (1.0 credit)	9, 10
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*Prerequisite: Successful completion of Algebra 1*

This class uses Common Core curriculum and builds on concepts from Algebra 1. Topics include foundations of functions, linear functions, quadratic functions, complex numbers, factoring, polynomials, rational exponents, and radical functions. This course moves at a slower pace than Algebra 2A/B and is designed for students who struggle with math. **The NCAA Eligibility Center will not accept this course as math credit.**

6524/6525	<b><u>Applied Mathematics A/B</u></b>	12
	Full year (1.0 credit)	

*Prerequisite: This math class is for seniors only*

This course offers an application of mathematical concepts related to real-life situations that impact daily life. Topics include personal finance, banking, budgeting, money management, investing in stocks & mutual funds, insurances, consumer skills, managing credit & debt, income & employment, income taxes, and financing higher education.

6519/6520	<b><u>Geometry A/B</u></b>	10, 11
	Full year (1.0 credit)	

*Prerequisite: Successful completion of Algebra 1 and Algebra 2*

This course uses Common Core curriculum to teach logic, geometric reasoning, formal proof, parallel and perpendicular lines, transformations, triangle congruence, and properties and attributes of triangles and quadrilaterals, similarity, properties of circles, and basic trigonometry. An emphasis will be placed on higher order critical thinking skills and problem solving.

6505/6506	<b><u>Geometry Y/Z</u></b>	10, 11
	Full year (1.0 credit)	

*Prerequisite: Successful completion of Algebra 1 and Algebra 2*

This course uses Common Core curriculum to teach logic, geometric reasoning, parallel and perpendicular lines, transformations, triangle congruence, properties and attributes of triangles and quadrilaterals, similarity, properties of circles, and basic trigonometry. This course moves at a slower pace than Geometry A/B and is designed for those students who struggle with mathematics. The NCAA Eligibility Center will not accept this as math credit.

6513/6514	<b><u>Honors Pre-Calculus A/B</u></b>	11, 12
	Full year (1.0 credit)	

*Prerequisite: Completion of Algebra 2 with a C+ or better, or teacher recommendation*

This course emphasizes a multi-representational approach to pre-calculus, with concepts, results, and problems being expressed geometrically, numerically, analytically, and verbally. Emphasis will be placed on understanding the connection between trigonometric and circular functions.

6516/6517	<b><u>Statistics A/B</u></b>	11, 12
	Full year (1.0 credit)	

*Prerequisite: Completion of Algebra 2*

Students will gain an understanding and appreciation of types of statistics they will likely encounter in their lives; computation will only be used to help enhance understanding of concepts. Specifically, this class will focus on statistical measurement, visual displays, describing data, probability, correlations, estimating populations from samples, and hypothesis testing.

# MUSIC

6660	<b><u>Band</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

Students learn a variety of music for various performances, including Marching Band, Color Guard, Concert Band, and Jazz Band. The first semester concentrates on marching activities with football games, competitions, and parades. Second semester focuses on Concert Band and Jazz Band. Many outside activities are mandatory and are graded as part of the class.

An annual class fee of \$120 will be collected for the school year. Uniform fees are \$20 for the year and instrument rental (if needed) is \$50 per semester. Fundraisers are held to help offset the expenses associated with the band program.

6612	<b><u>Chorale</u></b>	10, 11, 12
	Full year (1.0 credit)	

This class is designed to build on the musical fundamentals learned in Chorus. Students will sing in two- and three- part harmony. The successful student will use this experience to prepare for the high school's top singing group, Garden City Singers. Concert participation is required as part of the class.

An annual fee of \$60 will be collected to pay for music, a group performance shirt, and other costs associated with the class. Fundraisers are held to offset some course expenses.

6612	<b><u>Chorus</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

Students will learn fundamentals of music reading, counting rhythms, and singing. Students will sing a wide-range of music in preparation for four performances during the school year. Attendance and participation is required for all scheduled concerts.

An annual fee of \$60 will be collected to pay for music, a group performance shirt, and other costs associated with the class. Fundraisers are held to offset some course expenses.

6612	<b><u>Garden City Singers</u></b>	10, 11, 12
	Full year (1.0 credit)	

*Prerequisite: This is an audition-based course. Students must show proficiency in basic music theory and note reading skills.*

Students will be challenged musically by being exposed to a wide variety of genres and always singing in four-part harmony. Attendance and participation is required for all performances and is a part of the course grade.

An annual fee of \$60 will be collected to pay for music, a group performance shirt, and other costs associated with the class. Fundraisers are held to offset some course expenses.

6617	<b><u>Music Appreciation 1</u></b>	9, 10, 11, 12
	One semester (0.5 credit)	

This course is for students who would like to learn more about music in today's world. It will include some history, theory, instrumental and vocal study, and exploration of music-related careers. Musical theater will be explored. This is a **not** a performance-based class and musical experience is not a prerequisite.

*Prerequisite: Completion of Music Appreciation 1*

This course expands on the concepts covered in Music Appreciation 1. Some new topics will also be explored, including composers, world music, and basic sound engineering technology.

# PHYSICAL EDUCATION/HEALTH

One semester of Health and one semester of Physical Education is required to graduate.

6653	<b><u>Advanced Physical Education</u></b> One semester (0.5 credit)	10, 11, 12
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*Prerequisite: Completion of Physical Education*

This course is for students who are looking to challenge themselves in the areas of sport and physical fitness.

6661	<b><u>Health</u></b> One semester (0.5 credit)	10, 11, 12
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The basis for this course is the Michigan Merit Curriculum guidelines for healthy living. Topics covered include nutrition, exercise, alcohol, tobacco and other drugs, violence prevention and anger management, healthy relationships, sexually-transmitted diseases, and character education.

6651	<b><u>Physical Education</u></b> One semester (0.5 credit)	9, 10, 11, 12
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Physical Education is designed to promote lifetime fitness through activity and skill acquisition in game units.

6659	<b><u>Recreational Activities</u></b> One semester (0.5 credit)	10, 11, 12
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*Prerequisite: Completion of Physical Education*

This course will offer students the opportunity to participate in many different fitness activities daily. The class is structured so that students may choose to participate in either team or individual activities.

6654	<b><u>Self</u></b> One semester (0.5 credit)	10, 11, 12
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*Prerequisite: Completion of Physical Education*

This class is structured to study exercise principles and techniques involved in fitness and strength & conditioning. Students will learn multiple workouts to improve overall fitness and/or improve performance in a specific sport.

# SCIENCE

Students are required to earn 3.0 credits of science. Freshmen take one semester each of Earth Science and Physical Science. Sophomores take a full year of Biology. Starting with the 2022-2023 school year, juniors will be taking one semester of Chemistry 1 and one semester of Physics 1. Those students who are preparing for post-high school education are strongly encouraged to take Chemistry 2 and/or Physics 2 as seniors.

6721	<b><u>Advanced Biology</u></b>	11, 12
	One semester (0.5 credit)	Offered 2023-2024

*Prerequisite: Completion of Biology with a C+ or better*

This lab-oriented course will focus on the conceptual framework, factual knowledge, and analytical skills necessary to deal with the rapidly-changing field of biology. Students will utilize critical-thinking and scientific problem-solving in designing and performing biological research and experimentation. This college-preparatory course may be of interest to students thinking of pursuing careers in biological or health sciences.

6723	<b><u>Astronomy</u></b>	11, 12
	One semester (0.5 credit)	

This course is designed for the student who wants to investigate the inner workings of the universe as a whole and the Earth's location in it. Topics will include space navigation, planets, galaxies, stars, comets, and asteroids. Students will explore these concepts through lab activities where they will make observations, analyze data, do research, and problem-solve. A field trip to a local planetarium is a part of the class when possible.

6702/6703	<b><u>Biology A/B</u></b>	10
	One semester (0.5 credit)	

Biology focuses on the following topics: ecological systems, cell structure and reproduction, homeostasis, genetics, evolution, and classification. Experiments, investigations, and dissections are integral parts of this course.

6717	<b><u>Botany</u></b>	10,11,12
	One semester (0.5 credit)	Offered 2023-2024

Botany is a laboratory-based course emphasizing the interaction of plants with the global environment. Topics include characteristics of each plant division and the variation in their reproduction, taxonomy, and physiology. Students will learn taxonomic identification of local and tropical plants. Lab work includes vegetative propagation and the maintaining of personal collections of specimens. This course includes a field experience to a local botanical garden when possible.

67100	<b><u>Chemistry 1</u></b>	11
	One semester (0.5 credit)	

Chemistry is the study of matter, its composition, properties, interactions, and transformations. This class will cover basic chemistry concepts concerning elements, compounds, ionic and covalent bonding, and an overview of periodic table. Mathematical problem-solving is a large part of the course work. Weekly laboratory activities are an integral part of the instruction.

67110	<b><u>Chemistry 2</u></b>	12
	One semester (0.5 credit)	

This college-preparatory, lab-based course is a continuation of concepts taught in Chemistry 1 and will focus on more in-depth chemistry principles and phenomena. It will also cover the topics of weather and climate, global climate change, the behavior of gasses, acids and bases, and organic, nuclear, and green chemistry. This course is strongly recommended for students pursuing post-high school education.

6701	<b><u>Earth Science</u></b>	9
	One semester (0.5 credit)	

Topics covered will include the structure of the solid Earth (geosphere), the fluid Earth (hydrosphere), weather and climate (atmosphere), and the history of the Earth and the universe. All of these topics will include analysis of how the Earth's natural processes can both benefit and pose a potential hazard to humans.

6720	<b><u>Ecology</u></b>	10,11,12
	One semester (0.5 credit)	

This course focuses on elementary principles of general chemistry, emphasizing the study of elements, mixtures, and compounds. Although students learn to write chemical formulas and balance equations, mathematical problem-solving is not the central theme of the course. Rather, students will focus more on the exploration of biological, environmental, and societal issues as related to chemistry.

6719	<b><u>Essentials of Chemistry</u></b>	11
	One semester (0.5 credit)	

Students will study the interrelationships between organisms and the living and non-living components of their environment. Topics will include various interactions within the environment, competition between members of the same species and between different species, and current environmental problems with an emphasis on the Rouge River ecosystem. Students will give in-class presentations and participate in mock trials. This course may include a field trip to a local wetland.

6700	<b><u>Essentials of Physics</u></b>	11
	One semester (0.5 credit)	

Physics is the study of how the world works and this course covers the basics. Although students will use algebra and geometry to learn about motion, forces, momentum, Newton's laws, gravity, waves, and energy, mathematical problem-solving will not be the central focus of this course. This course will include weekly laboratory activities to reinforce concepts taught.

6722	<b><u>Forensic Science</u></b>	11, 12
	One semester (0.5 credit)	

This lab-based course integrates chemistry, biology, and physics to demonstrate how science is used to solve crimes. The major topics of study will include processing a crime scene, fingerprint analysis, serology, DNA, hair analysis, and fiber analysis. This course involves critical thinking, problem-solving, and teamwork to analyze evidence.

6706	<b><u>Honors Anatomy &amp; Physiology</u></b> One semester (0.5 credit)	11, 12
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*Prerequisite: Completion of Biology with a C+ or better*

This course will cover the structure and functions of the major systems of the human body: skeletal, muscular, circulatory, respiratory, digestive, and nervous. Comparative anatomy is modeled through a variety of approaches, including fetal pig dissection. This advanced, college-preparatory course may be of interest to students thinking of pursuing a career in the health sciences. Dissections are required in this elective course.

6713/6714	<b><u>Honors Physics A/B</u></b> Full year (1.0 credit)	11, 12
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Honors Physics covers Newtonian physics using class laboratories designed around the Advanced Placement (AP) Physics curriculum. Students will use laboratory experiments and discussions to understand and apply the concepts of motion, friction, gravity, momentum, and springs and waves. This course includes a rigorous algebra- and geometry-based curriculum. This advanced course is recommended for college-bound students interested in science and engineering, or those students who want a better understanding of the laws of nature.

6718	<b><u>Microbiology</u></b> One semester (0.5 credit)	11, 12 Offered 2022-2023
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Microbiology focuses on the microscopic organisms inhabiting and affecting our world. This course focuses on bacteria, viruses, and infectious diseases, as well as genetic engineering of microbes to produce insulin, vaccines, etc. This is a college-prep course recommended for students interested in the fields of biology, chemistry, and health sciences.

67240	<b><u>Physical Science</u></b> One semester (0.5 credit)	9
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Physical science provides a basic overview of the principles governing our everyday world. Students will get an introduction to some fundamental concepts of physics, chemistry, and general science. Topics include properties of matter, atomic structure, the periodic table, motion, forces, work, and electromagnetism. This course will also introduce students to high-school-level laboratory-based science classes.

67130	<b><u>Physics 1</u></b> One semester (0.5 credit)	11
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Physics is the study of how the world works. This course will focus on Newtonian physics, describing the basics of motion and force. Students will use algebraic and geometric formulas and equations to learn about motion, forces, momentum, Newton's Laws, gravity, waves, and energy. Laboratory experiments are an integral part of this course.

67140	<b><u>Physics 2</u></b> One semester (0.5 credit)	12
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Physics 2 will build on the principles of Physics 1, expanding into a more in-depth view of our physical world. This course will focus on concepts such as sound, electricity, projectiles, mechanics, and more. This is a college-preparatory course that is recommended for students pursuing post-high school education.

This course includes basic concepts of general zoology, including the origin of animal life, animal reproduction and development, major phyla of animals and the major classes of vertebrates, homeostasis, and animal conservation efforts. This is a laboratory-based course with the potential of a field trip to an area zoo. Dissection is a required component of this course.

# SOCIAL STUDIES

6022/6023	<b><u>Advanced Placement (AP) U.S. Government &amp; Politics A/B</u></b> Full year (1.0 credit)	11, 12
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*Prerequisite: Cumulative GPA of 3.0 or higher, or teacher recommendation*

This course focuses on the key concepts and institutions of the political system and culture of the United States. Students will read, analyze, and discuss the U.S. Constitution and other documents as well as complete a research or applied civics project. This class is designed to be comparable to a college-level course in political science and will be taught using lecture, reading, class discussion, and writing. Students will have the opportunity to receive college credit by taking the Advanced Placement exam in U.S. Government & Politics.

6821/6822	<b><u>Advanced Placement (AP) World History A/B</u></b> Full year (1.0 credit)	10, 11, 12
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*Prerequisite: Cumulative GPA of 3.0 or higher, or teacher recommendation*

This course is designed to be the equivalent of a two-semester introductory college world history course. Students will investigate significant events, individuals, developments, and processes in six historical periods, dating from approximately 8000 BCE to the present. Students will make connections between historical developments in different places and times by exploring five main themes: interaction between humans and the environment; development and interaction of cultures; state-building, expansion, and conflict; creation, expansion and interaction of economic systems; and development and transformation of social structures. Students will have the opportunity to receive college credit by taking the Advanced Placement exam in World History.

6811	<b><u>American Government</u></b> One semester (0.5 credit)	11, 12
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This course introduces students to the American political system. Students will examine the origins, principles, and foundations of government, structure and function of government, and the role of government in world affairs. Students will examine their rights and responsibilities as citizens in our political system.

6802	<b><u>Contemporary World Problems</u></b> One semester (0.5 credit)	9, 10, 11, 12
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Students in this class will study the numerous problems that confront the world today. Students will acquire knowledge and understanding of these problems through reading, audio-visual aids, group discussion, and role-playing activities. Major areas of study include the global economy, terrorism, and developing nations.

6816	<b><u>Modern Economics</u></b> One semester (0.5 credit)	11, 12
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This one-semester course introduces students to the fundamentals of economics. Students will develop an understanding of basic economic concepts and apply them to civic problems including inflation, recession, unemployment, fiscal policy, and trade deficits. In addition, students will learn about personal finance in a free-market economy. This class will impart the knowledge needed for students to make prudent decisions as consumers and to participate as informed citizens in matters of economic policy.

6807	<b><u>Psychology 1</u></b> One semester (0.5 credit)	10, 11, 12
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Psychology 1 is an introductory course that will expose students to a variety of areas within the realm of psychology. It will include the study of individual development and behavior, thought and memory, perception, and motivation. Students will learn how to use psychology to better understand themselves.

6808	<b><u>Psychology 2</u></b> One semester (0.5 credit)	11, 12
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*Prerequisite: Completion of Psychology 1*

This course expands on the themes and concepts of Psychology 1. It will include the study of personality theories and assessments, personality disorders, stress and stress management, and psychotherapy. Students will discuss ethical issues within the realm of psychology.

6810	<b><u>Sociology</u></b> One semester (0.5 credit)	11, 12
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This course introduces students to basic sociological concepts. Major areas of focus will include culture, socialization, social stratification, discrimination, and family, as well as educational, economic, governmental, and religious institutions.

6809	<b><u>Street Law</u></b> One semester (0.5 credit)	9, 10, 11, 12
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This course is an overview of the American legal system. Students will learn the basic structure and democratic principles of the United States government as they relate to the civil, criminal, and juvenile justice processes. Students will analyze and evaluate current laws as they relate to public issues. Role-playing activities, mock trials, field trips, and guest speakers will engage the class in real-life experiences while exposing them to career opportunities within the justice system.

6800/6801	<b><u>United States History A/B</u></b> Full year (1.0 credit)	9
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The focus of this class is the history of the United States from the late 1800s to the present. Students will examine the changes that have occurred in domestic and foreign policies, and analyze major historical events. This class also includes the study of the role that geography, both global and domestic, has played in shaping American history.

6819/6820	<b><u>World History A/B</u></b> Full year (1.0 credit)	10
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Students will learn about the human experience over many time periods in this class. They will encounter powerful and sometimes conflicting ideas while learning about people and events in different places and times. They will investigate our diverse and common traditions, and work to understand the complex interactions between environmental, human, and societal forces that have influenced people throughout history.

6814	<b><u>World War II</u></b> One semester (0.5 credit)	11, 12
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This class is an in-depth study of the history of the world from the Napoleonic Wars through the 1950s. Emphasis will be on the conflagration of Europe and the Pacific in the 1930s and 1940s. While it will be taught as a survey course of World War II, attention will be paid to the impact of geography, economics, government, religion, and technology on developments in Europe and the Pacific.

# SPECIAL EDUCATION

The assignment of a special education student to general education courses, directed-study (DS) courses, or Certificate of Completion (COC) courses is determined by the Individualized Educational Planning Team (IEPT) based on the minimal graduation criteria the student must meet to earn a high school diploma. If a special education student is assigned to general education classes, they will be eligible to receive Teacher Consultant (TC) services in their core classes. Teacher Consultants assist students in their general education classes. The amount of TC time a student is eligible to receive is dictated by their IEP.

## Directed Study

6910/6911	<u>DS Algebra 1Y/Z</u> Full year (1.0 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

This course is designed to have students explore and solve mathematical problems, think critically, work cooperatively with others, and communicate ideas clearly. Topics will include the foundations of algebra, linear functions, linear equations and inequalities, systems of equations and inequalities, exponents and polynomials, quadratic functions and equations, and data analysis and probability. Curriculum for this class will mirror the general education Common Core curriculum.

6976/6977	<u>DS Algebra 2Y/Z</u> Full year (1.0 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

This class builds on concepts covered in DS Algebra 1. Topics include foundations of functions, linear functions, quadratic functions, complex numbers, factoring polynomials, rational exponents and radical functions, exponential and logarithmic equations, rational functions, sequences and series, and probability and data analysis. Curriculum for this class will mirror general education Common Core curriculum.

6903	<u>DS American Government</u> One semester (0.5 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

This one-semester course introduces students to the American political system. Students will examine democratic principles, the importance of citizen participation to democracy, and the organization of federal and state governmental systems.

6917	<u>DS American Literature</u> One semester (0.5 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

This literature course involves applying skills learned in previous literature classes specifically to American writing, including novels, plays, short stories, poetry, and non-fiction. Class activities include reading, discussion, and practicing writing skills.

6916	<b><u>DS Composition 9</u></b> One semester (0.5 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

This course focuses on the writing process to generate and organize ideas in narrative, descriptive, expository, and persuasive writing. Students will study vocabulary, basic grammar concepts, and the mechanics of the English language.

6918	<b><u>DS Composition 10</u></b> One semester (0.5 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

This course focuses on using information outside personal experience in writing. Emphasis will be on analysis, application of grammatical usage, sentence structure, and complexity of thought. Students will learn research techniques and write an extended research paper.

6955/6956	<b><u>DS Geometry A/B</u></b> Full year (1.0 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

This course builds on the topics from Algebra 1 and geometric concepts introduced in middle school. Topics will include geometric reasoning, parallel and perpendicular lines, geometric proofs, triangle congruence, properties, attributes of triangles, polygons and quadrilaterals, similarity, right triangles and trigonometry, extending perimeter, circumference and area, spatial reasoning, and properties of circles. Curriculum for this class will mirror the general education Common Core curriculum.

6915	<b><u>DS Literature 9</u></b> One semester (0.5 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

This literature course is designed to help students understand various themes of literature by reading short stories, play, novels, and poetry. It includes reading, writing, and discussion which will help students understand the basic ideas discussed in literature.

6902	<b><u>DS Modern Economics</u></b> One semester (0.5 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

Students in this class will develop an understanding of basic economic concepts and apply them to civic problems including inflation, recession, unemployment, fiscal policy, and trade deficits. They will also learn about the banking system, the stock market, taxation, productivity, marketing, and advertising. Using a variety of media, students will work to compile, analyze, and present statistical data when confronting economic problems. Students will be able to use their economic knowledge to make prudent decisions as consumers, and to participate as citizens in deciding matters of economic policy.

6922/6923	<b><u>DS Reading A/B</u></b> Full year (1.0 credit)	9, 10, 11, 12
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*Prerequisite: IEP recommendation*

This class will include reading excerpts from a variety of sources and will emphasize phonetic awareness and exercises to improve comprehension. This class may only be taken one time in high school.

6900/6901	<b><u>DS United States History A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

*Prerequisite: IEP recommendation*

Students will examine the changes that have occurred in domestic and foreign affairs from 1877 to the present. They will analyze major historical events and their causes and effects during this time period. Students will also study geography as it relates to the major events studied.

6978/6979	<b><u>DS World History A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

*Prerequisite: IEP recommendation*

Students will learn about the human experience over time. They will encounter powerful and sometimes conflicting ideas while learning about people and events in different places and times. They will investigate our diverse and common traditions, and work to understand the complex interactions among various environmental, human, and social forces that have influenced, and continue to influence, society.

## Certificate of Completion Program

66958/66959	<b><u>Consumer Math A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

*Prerequisite: IEP recommendation*

For 9th-11th graders, the focus of this class is to increase students' ability to independently use functional math skills (addition, subtraction, multiplication, and division). Students will learn time concepts, understand value of denominations, count money, make change, and work on calculator proficiency. For 12th graders, this course is taught as a transition math class which will improve students' consumer math skills needed for adult living. Students will learn how to open a bank account, balance a checkbook, pay bills, budget, use credit cards, fill out tax forms, understand taxes on a paycheck, comparison shop, make decisions regarding housing and transportation, manage ATM transactions, and calculate sales tax and tips. This class is graded on a pass/fail basis; students must complete 60% of the work to pass.

6243/6244	<b><u>Reading A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

*Prerequisite: IEP recommendation*

Students will work toward becoming independent readers using strategies taught in class. They will connect their reading skills to their writing skills, incorporating prior knowledge and interests. Students will work independently using functional reading skills that can impact and support independence in jobs and the community. Students will begin at their current ability level and build a stronger foundation yearly.

66931/66932	<b><u>Science Exploration A/B</u></b>	9, 10, 11, 12
Full year (1.0 credit)		

*Prerequisite: IEP recommendation*

This is an integrated science class wherein students will learn practical science knowledge and skills related to adult living. Topics covered include earth science, life science, biology, chemistry, and physics. Students learn about weather and how to prepare for and take cover in inclement weather. Students learn about hygiene, healthy living, and substance abuse prevention.

66904/66905	<b><u>Social Studies A/B</u></b>	9, 10, 11, 12
Full year (1.0 credit)		

*Prerequisite: IEP recommendation*

9th & 10 grade Humanities: Students will learn practical social studies. Some topics covered in this class include: basic US history and geography, using a local and state map, consumer economics as related to buying vs leasing vehicles and houses, career exploration, and interpersonal skills.

11th & 12th grade Civic Life Role: This class will emphasize government (federal, state, local), laws, the court system, voting, life skills transition planning, world history, computer studies, internet safety, and current events. Students will be graded on a pass/fail basis. In order to earn a passing grade, students must complete 60% of the work with 60% accuracy.

# TECHNOLOGY

67120/67121	<b><u>Advanced Placement (AP) Computer Science Principles A/B</u></b> Full year (1.0 credit)	10, 11, 12
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*Prerequisite: Completion of Algebra 1A/B with a C- or better, or completion of Algebra 1Y/Z with a B- or better*

Computer Science Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world in which we live.

67130	<b><u>Computer Studies</u></b> One semester (0.5 credit)	9, 10, 11, 12
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Students will learn the basics of the Google suite (Docs, Sheets, Gmail, etc.), how to create, edit, and maintain a webpage and wiki, how to perform internet searches for specific information, about internet safety and social media “netiquette,” how to participate in an online course and be successful when learning virtually, and take part in career exploration activities.

# WORLD LANGUAGE

Garden City High School offers Japanese and Spanish to level 5 and above. Two years of world language is required to graduate; world language taken in grades K-12 qualify toward meeting this requirement.

## Japanese

6316/6317	<b><u>Honors Japanese 4A/B</u></b>	11, 12
	Full year (1.0 credit)	

*Prerequisite: Completion of Japanese 3 with a C+ or better, or teacher recommendation*

In this Honors-level Japanese course, more complicated concepts will be emphasized. Students will learn how to use pronouns, state their wishes, desires, and intentions, explain reasons why, use potential to describe ability, and express the idea of doing something tentatively. More *kanji* will be memorized.

6318/6319	<b><u>Honors Japanese 5A/B</u></b>	12
	Full year (1.0 credit)	

Honors Japanese 5 students will be able to interview for a job, make predictions, give advice, and use sentences to qualify nouns in Japanese. More *kanji* characters will be memorized. Honors Japanese 5 students are strongly encouraged to take the Japanese Language Proficiency Test (JLPT).

6310/6311	<b><u>Japanese 1A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

In this entry-level Japanese class, students are introduced to the Japanese writing system of *hiragana*. Students will learn introductions, greetings, goodbyes, likes and dislikes, the calendar, numbers, telling time, colors, and family. Students will study Japanese culture, specifically food and customs at home, as well as the differences between schooling in the US and Japan.

6312/6313	<b><u>Japanese 2A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

In Japanese 2, students will be introduced to the *katakana* writing system and learn 12 *kanji* characters. Students will learn how to use time to communicate a daily schedule, how to ask someone for something, important phrases for communication while travelling, and how to talk about school subjects, teachers, and after-school activities. Cultural topics include Japanese history and holidays.

6314/6315	<b><u>Japanese 3A/B</u></b>	10, 11, 12
	Full year (1.0 credit)	

Students in Japanese 3 learn how to talk about their feelings in Japanese—how they are feeling, what to say if they are not feeling well, and how to express things they want and things they want to do. Another group of *kanji* characters will be memorized. Culturally, students will learn about the Japanese monetary system and research the cost of living in Japan to compare with the US.

# Spanish

6328/6329	<b><u>Honors Spanish 4A/B</u></b>	10, 11, 12
	Full year (1.0 credit)	

*Prerequisite: Completion of Spanish 3 with a C or better, or teacher recommendation*

This advanced course is aimed at attracting the serious Spanish student who truly want to make strides in their fluency, with the intention of being bilingual. Because it will be primarily conducted in Spanish, this course requires commitment to an immersion setting, where the student and teacher communicate in Spanish at all times in class. While continuing with grammatical structures from prior courses for mastery, new structures such as subjunctive and other complex models and past participles will be introduced and strengthened. Students will learn to use self-reflection and self-assessment to track their own strengths and weaknesses in their ongoing language acquisition through the construction of portfolios. Much of the content of the course is driven by student interest and current events, as well as Teaching Proficiency through Reading and Stories (TPRS). An honors-level cultural project as well as the participation in an honors experience is required.

6322/6323	<b><u>Spanish 1A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

In this entry-level Spanish class, students will learn basic vocabulary and pronunciation skills to enable them to carry on simple conversations in Spanish. Students will learn how to express likes and dislikes, describe themselves and others, communicate possession, tell time, discuss school, request food, and say what they are going to do. Numbers, colors, calendar, and family are some categories of vocabulary that will be memorized. Classroom activities focus on listening, speaking, reading, writing, and cultural enrichment.

6324/6325	<b><u>Spanish 2A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

Spanish 2 is a direct continuation of Spanish 1. Students are presented with higher functioning grammar points including direct and indirect object pronouns and familiar command. The preterite tense will be introduced through short stories. Vocabulary will include seasons, weather, places in a city, transportation, food, and home life. Students' speaking, listening, writing, and reading skills will be expanded.

6326/6327	<b><u>Spanish 3A/B</u></b>	9, 10, 11, 12
	Full year (1.0 credit)	

*Prerequisite: Completion of Spanish 2 with a C or better, or teacher recommendation*

Spanish 3 will be conducted primarily in Spanish, and the expectation is that students speak in Spanish whenever possible in class. This class continues the preterit and imperfect tense, assisting students to gain fluency and confidence speaking in the present and past tense. Conditional (would) and potential (could) tenses and commands are introduced.



# GCHS MASTER COURSE LIST

<b><u>AIR FORCE JR ROTC</u></b>	<b><u>Credits</u></b>	<b><u>ENGLISH (cont.)</u></b>	<b><u>Credits</u></b>	<b><u>SCIENCE (cont.)</u></b>	<b><u>Credits</u></b>
Mgmt of the Corps A/B	1.0	Applied Writing	0.5	Astronomy	0.5
Cultural Studies A/B	1.0	British Literature	0.5	Biology A/B	1.0
		Creative Writing	0.5	Botany	0.5
		Dramatics	0.5	Chemistry 1/Physics 1	1.0
<b><u>ART</u></b>		English 9A/B	1.0	Chemistry 2/Physics 2	1.0
3D Design	0.5	English 10A/B	1.0	Earth Science	0.5
AP Art A/B	1.0	English 11A/B	1.0	Ecology	0.5
Art 1A/B	1.0	Humanities	0.5	Essentials of Chem/Physics	1.0
Art 2A/B	1.0	Ind Study English (ELL)	0.5	Forensic Science	0.5
Art 3A/B	1.0	Modern Conflicts in Lit.	0.5	Honors Anatomy & Physiology	0.5
Exploratory Art	0.5	Mythology	0.5	Honors Physics A/B	1.0
Studio Art A/B	1.0	Oral Communication	0.5	Microbiology	0.5
Video Production	0.5	Play Production	0.5	Physical Science	0.5
Visual Imaging	0.5	Speech 1	0.5	Zoology	0.5
		Writing for Publication	0.5		
		Yearbook A/B	1.0		
<b><u>CAREER TECHNICAL EDUCATION</u></b>				<b><u>SOCIAL STUDIES</u></b>	
<b><u>Business</u></b>				American Government	0.5
Accounting A/B	1.0	<b><u>MATHEMATICS</u></b>		AP Am Government A/B	1.0
Accounting 2A/B	1.0	Algebra 1A/B	1.0	AP World History A/B	1.0
Business Admin Finance	1.0	Algebra 1Y/Z	1.0	Contemp. World Problems	0.5
Business Admin Mgmt	1.0	Algebra 2A/B	1.0	Modern Economics	0.5
Cooperative Education A	0.5	Algebra 2Y/Z	1.0	Psychology 1	0.5
Cooperative Education B	0.5	AP Calculus A/B	1.0	Psychology 2	0.5
Honors Accounting A/B	1.0	Applied Math A/B	1.0	Sociology	0.5
Marketing 1A/B	1.0	Geometry A/B	1.0	Street Law	0.5
Marketing 2A/B	1.0	Geometry Y/Z	1.0	US History A/B	1.0
Marketing/School Store A/B	2.0	Honors Pre-Calculus A/B	1.0	World History A/B	1.0
Work Experience (7th hour) A	0.5	Statistics A/B	1.0	World War II	1.0
Work Experience (7th hour) B	0.5				
<b><u>Construction Trades</u></b>		<b><u>MUSIC</u></b>		<b><u>TECHNOLOGY</u></b>	
Construction Trades 1	0.5	Band A/B	1.0	AP Comp. Sci. Principles A/B	1.0
Construction Trades 2A/B	1.0	Chorale A/B	1.0	Computer Studies	0.5
Construction Trades 3A/B	1.0	Garden City Singers A/B	1.0		
Construction Trades 4A/B	1.0	Music Appreciation	0.5	<b><u>WORLD LANGUAGE</u></b>	
<b><u>Engineering Technology</u></b>				<b><u>Japanese</u></b>	
Engineering Technology 1	0.5	<b><u>PHYSICAL EDUCATION/HEALTH</u></b>		Honors Japanese 4A/B	1.0
Engineering Technology 2A/B	1.0	Advanced Physical Education	0.5	Japanese 1A/B	1.0
Engineering Technology 3A/B	1.0	Health	0.5	Japanese 2A/B	1.0
Engineering Technology 4A/B	1.0	Physical Education	0.5	Japanese 3A/B	1.0
<b><u>Graphic Communications</u></b>		Recreational Activities	0.5		
Graphic Communications 1	0.5	Self	0.5	<b><u>Spanish</u></b>	
Graphic Communications 2A/B	1.0			Honors Spanish 4A/B	1.0
Graphic Communications 3A/B	1.0	<b><u>SCIENCE</u></b>		Spanish 1A/B	1.0
Graphic Communications 4A/B	1.0	Advanced Biology	0.5	Spanish 2A/B	1.0
				Spanish 3A/B	1.0
<b><u>ENGLISH</u></b>					
AP English Language A/B	1.0				
AP English Literature A/B	1.0				



# GENERAL ACADEMIC



## GRADUATION REQUIREMENTS

A student must complete 23 credits in 8 semesters, grades 9-12, to receive a GCHS diploma. Students with no more than a 1.0 credit deficiency may participate in senior/graduation activities provided he/she has enrolled in an approved credit recovery program to earn required credit. Students in this situation will receive a diploma upon successful completion of a credit recovery program.

No student shall be permitted to graduate from GCHS unless the student has taken and earned valid scores on the state-required assessment exam(s) by the conclusion of their junior year. Exceptions to this requirement may only be granted by the building principal after an appeal has been made by the student's parent/guardian.

### English—4.0 credits

- 1.0 credit English 9A/B (9th)
- 1.0 credit English 10A/B (10th)
- 1.0 credit English 11A/B or AP English (11th)
- 0.5 credit public speaking
- 0.5 credit English electives

### Mathematics—4.0 credits

- 1.0 credit Algebra 1
- 1.0 credit Algebra 2
- 1.0 credit Geometry
- 1.0 credit senior math

### Science—3.0 credits

- 1.0 credit Earth Science/Physical Science (9th)
- 1.0 credit Biology A/B (10th)
- 1.0 credit Chemistry/Physics (11th)

### Social Studies—3.0 credits

- 1.0 credit US History A/B(9th)
- 1.0 credit World History A/B (10th)
- 0.5 credit American Government
- 0.5 credit Modern Economics

### Physical Education/Health—1.0 credit

- 0.5 credit Physical Education
- 0.5 credit Health

### Visual/Performing/Applied Arts—1.0 credit

- 1.0 credit from the following: Band, Chorale, Singers, Dramatics, Yearbook, Nutrition/Foods 1-3, or any Art or CTE course

### World Language—2.0 credits

- Can be fulfilled K-12; 1.0 credit can be substituted With CTE or visual/performing/applied arts courses

## CLASS/GRADE-LEVEL STATUS

Student class status is determined by the number of credits earned. The following is the minimum credits a student must have earned to achieve a certain grade-level:

10th grade (sophomore) status—5.0 credits

11th grade (junior) status—11.0 credits

12th grade (senior) status—17.0 credits

Students who do not earn enough credit to be considered the appropriate grade-level do not repeat classes they have already passed. High school students are not “held back” to repeat specific grade-level content as would be the case in grades K-8.

Students are expected to graduate in 4 years. If a student is unable to earn the 23 required credits in 4 years of high school, an alternative placement may become necessary.

## COURSE REQUEST PROCESS

The high school master schedule is made based on student course requests. Because of this, it is very important for students to carefully consider their selections. The course request process for a given school year begins during the second semester of the previous school year (i.e. courses for the 2023-2024 school year will be requested during second semester of the 2022-2023 school year).

### Availability of Courses

GCHS curriculum includes a wide variety of courses. Staffing decisions are informed by course enrollment, and, conversely, course offerings are informed by staff availability. Low enrollment or staffing constraints may result in cancellation of courses or sections of courses.

### Schedule Change Requests

Students must notify their counselor of any change in their requested courses for the following year by the end of 3rd quarter of the current year. Once the master schedule is built and student schedules are created, there are very limited reasons for a schedule to be changed. Students may request a schedule change for the following reasons:

- There is a “hole” (unscheduled period) in the schedule
- Student is scheduled for a class they already passed
- Student is scheduled in a class they don’t meet prerequisites for
- Schedule is missing a class needed to graduate (seniors only)
- Student was scheduled into a course in error

# Course Request Timeline

During February and March, counselors will begin the course request process with students for the following school year. Counselors will visit students in classrooms, giving grade-level specific presentations and providing assistance with selecting appropriate classes. Students will be completing a Google Form to submit their course requests. A copy of their requests will be emailed to them; counselors recommend having the students also email a copy to a parent/guardian to review their selections.

Students can notify their counselor about changes they would like to make to their requests up until the end of 3rd quarter. Once 4th quarter begins, the master schedule building process will begin, so no course request changes can be accommodated.

Students will receive their finalized 1st semester schedules the week before classes begin, late August or early September. Second semester schedules will be finalized and available immediately prior to the start of 2nd semester.

# Course Request Worksheet

Part of the course request presentations given by counselors is helping students visualize what their schedule could look like with their selected courses by completing the worksheet below. There are 2 columns, representing the 2 semesters in a school year, and 6 spaces in each column, representing the 6 class periods in a school day. Full-year courses (1.0 credit) fill one space in each column, while one-semester (0.5 credit) courses fill one space in one column. Completing this worksheet can help students see how their schedule could look the following year and helps them understand how many elective options they should be prepared to request.

## COURSE REQUEST WORKSHEET

_____	1	_____
_____	2	_____
_____	3	_____
_____	4	_____
_____	5	_____
_____	6	_____

Alternates: \_\_\_\_\_

\_\_\_\_\_

# SPECIAL ACADEMIC OPPORTUNITIES

## Dual-Enrollment

Dual-enrollment is when one GCHS class is replaced by a class at a local college or university; for GCHS students, this is usually Schoolcraft College. The student is able to earn both high school and college credit for the class.

The district has a set amount it will pay for each dual-enrollment class; anything above that amount is the responsibility of the student. In order for the district to pay for the college class, a grade of 2.0 must be earned. Any grade below a 2.0 will require the dual-enrollment student to reimburse the district.

Although students in grades 9-12 are eligible to dual-enroll, there are restrictions that apply. Dual-enrollment is designed for students who have demonstrated readiness for college-level work by successfully completing the most rigorous courses at Garden City High School. In order to be approved for dual-enrollment, a student must also meet certain minimum test score requirements.

- PSAT: Math—475, Reading—475, Composite—950
- SAT: Math—500, Reading—500, Composite—950

Dual-enrollment students are responsible for their own transportation. The dropped high school class must be at the beginning or end of the school day; dual-enrollment students will not be allowed to leave and return to the GCHS campus.

## Test Out

Any high school student can “test out” of a course by demonstrating mastery of the course content. This is determined by earning a grade of 78% (C+) or better on the courses’ comprehensive final assessment. The course will appear on the transcript as “T/O”; it will not be computed into a student’s GPA and it will not earn credit toward graduation, though it may fulfill a specific graduation requirement.

Test out opportunities are available twice per year, once in January and once in June, to students who request it and discuss with their counselor.

STUDENTS MAY NOT ATTEMPT TO TEST OUT OF A CLASS THAT THEY HAVE ALREADY ATTENDED.

# GRADES

## Grading Scale

GCHS uses the following grading scale:

A = 93 — 100%	C = 73 — 76%
A- = 90 — 92%	C- = 70 — 72%
B+ = 87 — 89%	D+ = 67 — 69%
B = 83 — 86%	D = 63 — 66%
B- = 80 — 82%	D- = 60 — 62%
C+ = 77 — 79%	E (failing, no credit) = 59% and below

# Semester Grades/Awarding of Credit

There are multiple grading periods throughout the year that serve as academic “checkpoints” for student performance in class. Students receive electronic report cards through MiStar halfway through each quarter, at the end of each quarter, and at the end of each semester. A student’s semester grade is what determines whether they receive credit for the class or not.

To calculate a semester grade, the following formula is used\*:

$$(\text{Quarter 1 percentage} \times 40\%) + (\text{Quarter 2 percentage} \times 40\%) + (\text{Final exam grade} \times 20\%) = \text{1st semester grade}$$

$$(\text{Quarter 3 percentage} \times 40\%) + (\text{Quarter 4 percentage} \times 40\%) + (\text{Final exam grade} \times 20\%) = \text{2st semester grade}$$

\* some elective classes may use a 45/45/10 calculation formula

# Grade Point Average

Grade point average is calculated by turning letter grades into numbers and calculating the average. GCHS uses the following unweighted 4-point scale for non-AP classes:

A = 4.0	B = 3.0	C = 2.0	D = 1.0
A- = 3.67	B- = 2.67	C- = 1.67	D- = 0.67
B+ = 3.33	C+ = 2.33	D+ = 1.33	E = 0.0

AP classes are graded on a 5-point scale to compensate for the difficulty of the course, i.e. an ‘A’ is a 5.0, a ‘B’ is a 4.0, etc. An ‘E’ in an AP class is still a zero.

A student’s current GPA is calculated using only the grades for a specific card-marking. Those grades are converted to a number value, added together and divided by 6.

A student’s cumulative GPA is calculated by converting all letter grades to a number, adding them all up, and dividing by the total number of classes taken so far.

Academic letters are awarded for a cumulative GPA of 3.75 after at least 3 semesters at GCHS.

## GRADUATION HONORS

### Honor Roll

High academic achievement will be honored at our Honors Convocation and in the graduation program. For the purpose of these honors, a student’s cumulative GPA at the conclusion of 2nd semester of their senior year will be used.

Summa Cum Laude—3.9 and above GPA

Students will receive a gold cord to wear during the Honors Convocation and graduation ceremonies, will stand to be recognized individually at Honors Convocation, and will be noted in the graduation program.

Magna Cum Laude—3.75-3.89 GPA

Students will receive a colored cord to wear during the Honors Convocation and graduation ceremonies, will stand to be recognized individually at Honors Convocation, and will be noted in the graduation program.

Cum Laude—3.5-3.74 GPA

Students will stand and be recognized individually at Honors Convocation and will be noted in the graduation program.

Honor Roll—3.0-3.5 GPA

Students will be noted in the graduation program.

# Valedictorian/Salutatorian

Garden City High School determines Valedictorian and Salutatorian honors using an equation that takes into account a student's cumulative GPA, SAT score, and number of AP/Honors classes taken. The student with the top score will be named the Valedictorian, and the student with the second highest score will be named the Salutatorian. Only full-time GCHS students will be eligible for Val/Sal honors.

# Local Scholarships

Scholarships offered by local businesses and organizations are provided to GCHS to award and distribute. In early spring, seniors can complete the local scholarship Google Form provided by the Counseling Department. A committee made up of building administrators, counselors, and senior sponsors then evaluate applicants and award scholarships to qualified candidates. This is a competitive process as there are more applicants than there are scholarships, and many scholarships have very particular eligibility criteria. Scholarship recipients are announced at Honors Convocation.

## POST-HIGH SCHOOL PLANNING

Garden City High School encourages all students to actively prepare for whatever their plans are after high school, and there are many resources at the high school to help students make their plans.

# Professional Trades

Skilled trades refer to occupations that require specialized training which can be obtained through college, technical school, or an apprenticeship program. Skilled trades are generally divided into the following three categories:

- 1. **Industrial Trades:** welders, machinists, mechanics, tool and die makers, programmers
- 2. **Construction Trades:** electricians, plumbers, gasfitters, carpenters, bricklayers, technicians, insulators
- 3. **Service Trades:** nurses, aides, orderlies, therapists, service technicians

Since the demand for the skilled trades is only expected to increase in the coming years, these career fields provide an attractive alternative to jobs that require a 4-year college degree.

To explore skilled trades opportunities, visit these websites:

[workforce.resa.net](http://workforce.resa.net)

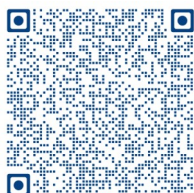
[careeronestop.org](http://careeronestop.org)

[mynextmove.org](http://mynextmove.org)

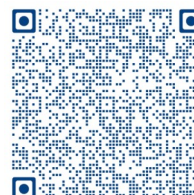
# College

Students may choose to attend a 2-year college (e.g. Schoolcraft, Henry Ford, etc.) or a 4 year college after high school. Students may want to consider a 2 year college if their chosen career path requires 1- or 2- year degree or training program, or if they want to save money before transferring to a 4-year college. The linked Google Slides presentations have more information on the college application process, as well as information on applying for financial aid.

### College application process



### Financial aid



# DIVISION I ACADEMIC REQUIREMENTS

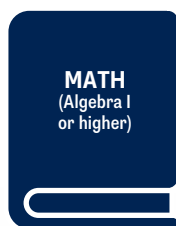
To study and compete at a **Division I school**, you must earn 16 NCAA-approved **core-course credits**, earn a minimum 2.3 **core-course GPA** and submit your final transcript with proof of graduation to the Eligibility Center.

## CORE-COURSE REQUIREMENTS

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



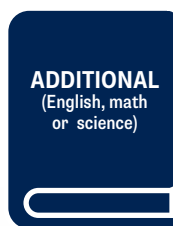
**4 years**



**3 years**



**2 years**



**1 year**



**2 years**



**4 years**

For Division I, 10 of your 16 NCAA-approved core-course credits must be completed before the start of your seventh semester, including seven in English, math or science.

## QUALIFIER

As a Division I qualifier, you may practice, compete and receive an athletics scholarship during your first year of full-time enrollment at an NCAA Division I school.

- » Earn 16 NCAA-approved core-course credits in the right areas.
  - o Complete 10 of your 16 NCAA-approved core-course credits, including seven in English, math or science, before the start of the seventh semester.
  - o Complete your 16 NCAA-approved core-course credits in eight academic semesters or four consecutive academic years from the start of ninth grade.
- » Earn a minimum 2.3 **core-course GPA**.
- » Submit your final transcript with proof of graduation to the Eligibility Center.

## ACADEMIC REDSHIRT

As a Division I 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 enrollment. You must pass either eight quarter or nine semester hours to practice in the next term.

- » Earn 16 NCAA-approved core-course credits in the right areas.
- » Earn a minimum 2.0 core-course GPA.
- » Submit your final transcript with proof of graduation to the Eligibility Center.

\* More information regarding the impact of COVID-19 can be found at [on.ncaa.com/COVID19\\_Spring2023](https://on.ncaa.com/COVID19_Spring2023).



## TEST SCORES

In January 2023, NCAA **Divisions I** and **II** adopted legislation to remove standardized test scores from initial-eligibility requirements. Check with the NCAA school you plan to attend regarding whether standardized test scores are necessary for admission or scholarship requirements.

*\* More information regarding the impact of COVID-19 can be found at [on.ncaa.com/COVID19\\_Spring2023](https://on.ncaa.com/COVID19_Spring2023).*

## CORE-COURSE LIST

Find your high school's list of NCAA-approved core courses at [eligibilitycenter.org/courselist](https://eligibilitycenter.org/courselist). No core-course list means courses taken from that high school will not count for NCAA eligibility. If your high school does not have a list, you risk being ineligible to play in college.

## NONTRADITIONAL AND ONLINE COURSES

Nontraditional courses are taught online or through distance learning, hybrid/blended, independent study, individualized instruction, correspondence or similar means.

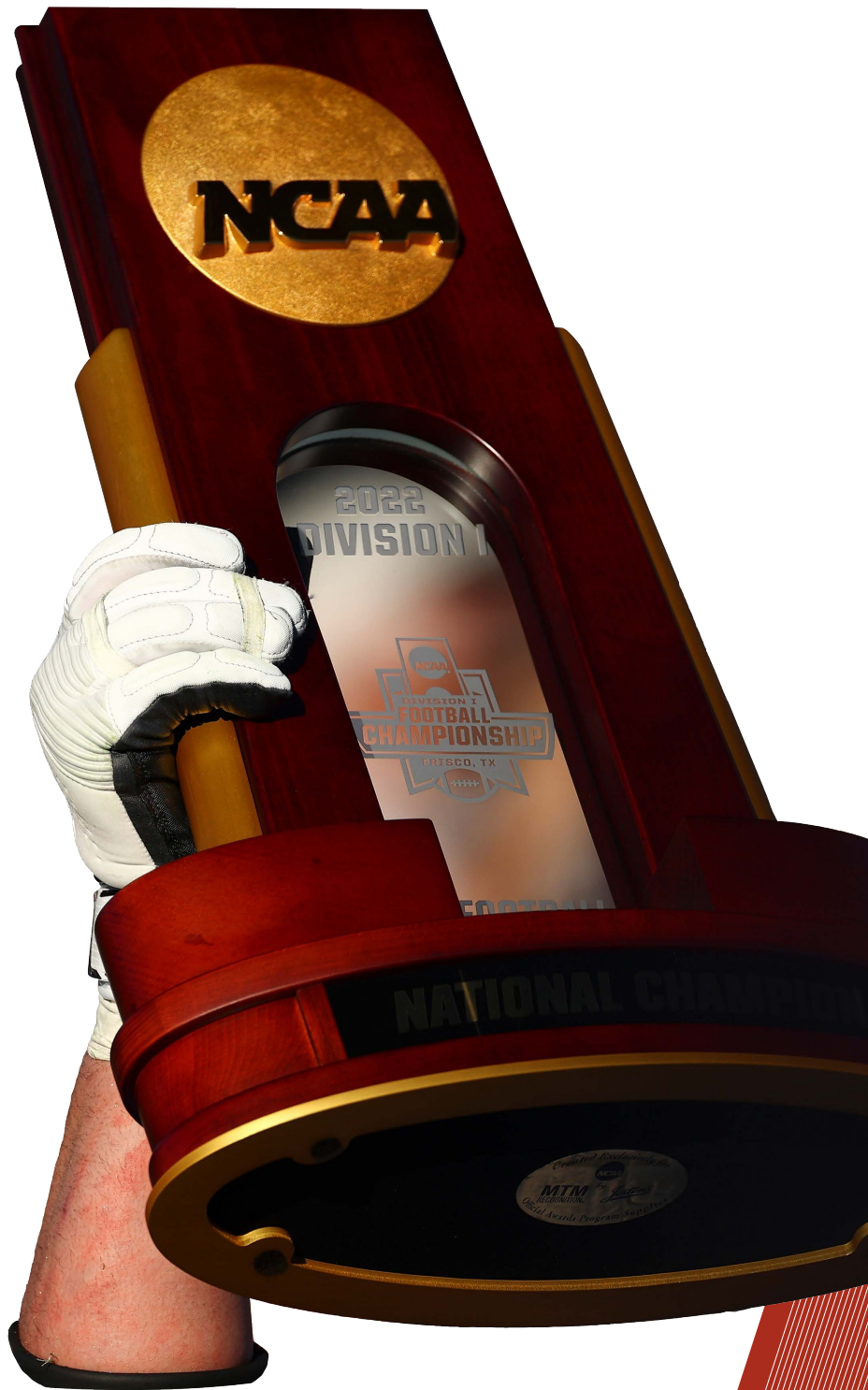
These types of courses may be acceptable for use in the NCAA initial-eligibility certification process; however, it is important to make sure the nontraditional program has been approved and appears on [your school/program's list](#) of NCAA-approved core courses.

## BE AHEAD OF THE GAME

- » Plan to register with the NCAA Eligibility Center at [eligibilitycenter.org](https://eligibilitycenter.org) before your freshman year of high school. Visit [on.ncaa.com/RegChecklist](https://on.ncaa.com/RegChecklist) to help guide you through the registration process.
- » After six semesters of high school, ask your high school counselor from each school you have attended to upload an official transcript to your Eligibility Center account.

## ADDITIONAL RESOURCES

- » [DII Academic Requirements flyer](#).
- » [DIII Amateurism flyer](#).
- » [International Initial-Eligibility flyer](#).



Want more information? Visit [ncaa.org/playcollegesports](https://ncaa.org/playcollegesports).

### CONTACT THE NCAA ELIGIBILITY CENTER

U.S. and Canada (except Quebec): 877-262-1492  
Monday-Friday, 9 a.m. to 5 p.m. Eastern time

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

