CURRICULUM GUIDE

2026-2027 School Year

2026-2027 DIVINE CHILD HIGH SCHOOL CURRICULUM GUIDE

Divine Child High School has prepared this course catalog for students and parents/guardians as an aid in schedule planning to guide selections of courses best suited to meet the needs of students.

STUDENT SERVICES

Students have access to a support network of teachers, counselors, and parents who can advise them in making informed decisions and engaging in a learning path that will optimize personal growth. Students are encouraged to think about career and college as early as possible so that they can select courses that would be helpful to them in planning for their futures.

The Divine Child High School Counseling Department coordinates various services in an attempt to meet the needs of all students. Students can access college guidance, career information, personal counseling, study skill development, and support groups. Some peer-to-peer tutoring is available, which counselors can also help coordinate. Counselors are available to meet students and parents by appointment.

POLICIES

ACADEMIC RESPONSIBILITIES FOR ALL STUDENTS:

- Each Divine Child High School student is expected to take seven (7) classes every semester (seniors have the option to take only 6 classes if they are in solid credit standing).
- Any student receiving three (3) semester failures in one school year will not be permitted to return to Divine Child High School.
- Any student receiving an incomplete (I) as a grade has two (2) weeks after the quarter ends to complete the course requirements. If that is not done, the grade becomes an F.
- Any student who is removed from a class for disciplinary reasons will receive an F for the semester grade. This will be computed into the grade point average.
- Participation in school activities, including athletics, is contingent upon a student's academic performance. Policies on activity participation eligibility are detailed in the DCHS Handbook.

SCHEDULE ADJUSTMENTS

- Once schedules have been released, a brief scheduling adjustment period will be announced. Requested changes are limited by available space in classes and the required rigor of the student's schedule. Elective changes may not be possible. Students are placed into electives chosen during the scheduling process.
- In an effort to maintain balanced classes, requests for teacher changes will not be honored.
- The only adjustments made after the start of classes will be teacher-initiated level changes or conflicts resulting from first semester course failures. **Year-long courses may <u>not</u> be dropped in January.**
- In order to eliminate the need to make schedule changes, care should be taken when selecting courses and alternate choices. Once schedules are released, some changes or new course requests may not be possible.

ACADEMIC MENTORING PROGRAM:

- The Academic Mentoring Program (AMP)connects academically struggling students with Divine Child High School teacher mentors for the duration of an entire quarter. Student placement in the program depends upon quarterly grade point average; students who fall below a 2.0 for a quarter will be placed into the program, which has mandatory participation.

- The program consists of weekly meetings with a mentor teacher that focus on teaching and reinforcing scholastic skills necessary for high school and beyond. The aim of the program is to implement these skills in a student's daily routine, thereby allowing him or her to maintain a GPA above 2.0 for the duration of his or her time at Divine Child High School.

GRADE POINT AVERAGE/RANK IN CLASS

- The cumulative Grade Point Average (GPA) and Class Rank are computed in January and June and are determined by the semester grades only. The GPA is not rounded up.
- Total credits earned reflect all the courses (including Pass/Fail) a student has passed.
- Class rank indicates a student's academic placement in his/her graduating class based on weighted cumulative grade point average.
- Certain classes are designated as Honors/AP classes. Honors points will be awarded in these courses.
- Students enrolled in AP courses must take the requisite Advanced Placement Exam to receive the AP designation on the transcript and have the additional honor point calculated into the grade point average.
- Graduation Honors are determined by the 7th semester cumulative GPA as determined by the computer grading program. This includes Valedictorian and Salutatorian honors.
- The semester Honor Roll includes all students who earn a 3.5 or above that semester.
- There are three honors designations for graduating students, based on their cumulative GPA. The top 10% of the graduating class will be verbally recognized at the commencement ceremony. Other honors will be noted in the commencement program. Honors designations include:

  Graduating with Honors: 3.5 – 3.99 Cumulative GPA
  Graduate with High Honors: 4.0 – 4.33 Cumulative GPA (or 4.0 to the cutoff for the top 10%)
  Graduate with Highest Honors: Students whose GPA's place them in the top 10% of their class

GRADING SCALE

Letter	Percent	Standard Academic Points	Honors/AP Points
A+	100-99	4.333	5.333
A	98-93	4.000	5.000
A-	92-90	3.667	4.667
B+	89-87	3.333	4.333
B	86-83	3.000	4.000
B-	82-80	2.667	3.667
C+	79-77	2.333	3.333
C	76-73	2.000	3.000
C-	72-70	1.667	2.667
D+	69-67	1.333	2.333
D	66-63	1.000	2.000
D-	62-60	0.667	1.667
F	59-0	0	0
P	100-60		
I	100-0		
Audit	100-0		

DIVINE CHILD HIGH SCHOOL GRADUATION REQUIREMENTS

Graduation Requirements

To receive a diploma, a senior must:

1. Earn at least 26 credits
2. Pass all required courses
3. Meet all financial responsibilities regarding tuition, fees, and books
4. Meet all other obligations in reference to detention time, cafeteria fees, office forms, etc.
5. Fulfill retreat and Christian Service requirements

Requirements	Required Credits	Description
Applied/Fine/Performing Arts	**1**	Two courses in Fine Arts, Applied Arts, Performing Arts, or a combination of any of the three
English	**4**	One credit per year: **Standard Sequence:** English 9, English 10, English 11, English 12LC (Lit & Comp) and *English 12RC (Rhetoric & Comp) **Honors/AP Sequence:** Honors English 9, Honors English 10, AP English Language and Composition, AP English Literature & Comp.
Mathematics	**4**	One credit per year
Science	**3** (4 strongly recommended)	1 Biology, 1 Chemistry, and one additional Science credit
Social Studies	**3** (4 strongly recommended)	1 World History, 1 American History, 0.5 American Government, 0.5 Economics
Theology	**4**	One credit per year
World Languages	**2**	Two consecutive years of the same language
P.E./Health	**1**	0.5 P.E** and 0.5 Health
Computer Literacy	**0.5**	1 course: Web Design, Intro to Technology, Programming, AP Computer Science Principles, or AP Computer Science
Electives	**3.5**	Additional courses from any department beyond the required courses, count as elective credit. Actual credit totals in this category may vary depending on if additional courses are taken in core departments.

* The Rhetoric & Comp requirement is embedded into the curriculum of the AP English. If a student does not complete the full year of AP English Literature, English 12RC must be completed.

**Participation in Marching Band for two years will fulfill the Physical Education requirement.

CREDIT FOR COURSES TAKEN OUTSIDE OF DIVINE CHILD HIGH SCHOOL

Divine Child High School requires students to fully engage in its curriculum offerings. In limited cases, a student's needs are best met by enrollment in an external course. These are all reviewed on an individual basis, and credit is accepted toward Divine Child graduation requirements if the following conditions are met:

- The student's counselor, appropriate department chairperson, and school administration have approved all possible courses prior to the student registering for any outside class.
- If the course is being repeated for credit due to a prior course failure, the credit recovery course must be offered through an approved program.
- If the student is taking a course through Dual Enrollment, the student must have secured counselor and administration approval prior to course enrollment, and the course must not already be offered through the DCHS curriculum.
- Divine Child High School must receive prompt confirmation of enrollment in any external course, as well as official verification of the course title, the grade received, and the credit earned. In most cases, this is provided on a transcript or other formal grade documentation. Students and parents must assist in securing these documents for the Divine Child High School Counseling Department.

External classes eligible for credit may not always have letter grades that will be computed into the DCHS GPA. Courses taken as a Pass/Fail course will receive credit but will not be computed into the Cumulative GPA. Typically, courses that grant a letter grade will have letter grade transferred, in accordance with the DCHS grading scale, and will be computed in GPA.

COURSE DESCRIPTIONS

ENGLISH

GRADUATION REQUIREMENT: 4.0 Credits; Must take one credit each year

ENGLISH SURVEY 9

Grade Level(s): 9 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course is designed to enhance students' existing knowledge in three major areas of English: literature, grammar and composition, and vocabulary. Units in literature will include short story, poetry, drama, nonfiction, and novel. Units in grammar and composition will include grammar basics, sentence writing and improvement, and paragraph and essay writing. Students will practice research skills for a short documented paper. Development of skills in grammar, vocabulary, and composition will be ongoing throughout the year. Summer course work may be assigned.

HONORS ENGLISH 9

Grade Level(s): 9 **Prerequisite(s): Placement Testing**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This is an advanced-level freshman composition and literature course geared toward the student who demonstrates higher proficiency in reading, writing, and language skills. Emphasis will be placed on skill development through writing paragraphs and essays. The course will also focus on the integration of vocabulary study and critical thinking skills through close reading of literature from various genres. Units in literature will include short stories, poetry, Shakespeare, the memoir, and the novel. Students will also practice the research process through an MLA-formatted literary research project.

ENGLISH 10

Grade Level(s): 10 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: In this survey course, students will be reading and responding to foundational works of literature. Special focus will be given to works representative of the European tradition, with the inclusion of texts representing a global perspective. Students will write in response to the literature as well as in response to standard prompts for argument, research, and creative interpretation. In addition to the intensive reading and writing components of the course, students will broaden their understanding of English grammar, mechanics, and level-appropriate vocabulary. Summer course work may be assigned.

HONORS ENGLISH 10

Grade Level(s): 10 **Prerequisite(s): Hon. Eng 9 or Teacher Rec.**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: In this advanced course, students will be reading and responding to works of literature ranging from classic and foundational texts to modern. Special focus will be given to seminal works within the European and English tradition in an attempt to build an understanding of how canonical literature developed according to historical periods. Students will then apply these discoveries to more contemporary and globally reflective texts in an effort to connect the past with the present. Students will write extensively in response to the literature as well as in response to standard prompts for argument, research, and creative interpretation. In addition to the intensive reading and writing components of the course, students will broaden their understanding of English grammar, mechanics, and level-appropriate vocabulary. Summer course work is required.

ENGLISH 11

Grade Level(s): 11 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course will introduce students to the major literary periods in the development of American literature. Students will study the characteristics, works, and significant authors of each of the historical periods, as well as, the major social and cultural trends that both permeate and transcend each period in American literary history. Writing assignments, projects,

activities, and reading will stimulate critical thinking and self-expression while reinforcing grammatical, mechanical, and vocabulary skills. Summer coursework may be assigned.

ENGLISH 12RC- RHETORIC & COMP.

Grade Level(s): 12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This semester-long course is designed to help students learn to write and speak for public address. Students will be able to find, organize, outline, and develop researched support for oral presentations. The written word will be put into practice through presentation of several types of speeches in front of the class. Students will learn to use both verbal and nonverbal delivery skills to improve oral communication.

ENGLISH 12LC- LITERATURE & COMPOSITION

Grade Level(s): 12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This semester-long course is designed for students to view literature and writing through a scope that builds upon previous English courses and will prepare them to study at the collegiate level. The course aims to examine modern literature that has been regarded as representative of societal and cultural significance. Students will practice close reading, annotating, critical analysis, and vocabulary building with the goal of deepening their understanding of the literature while focusing on the course's theme of life's journey through a humanities lens. The student's writing skill focus will be to strengthen voice, organization, and style appropriate for collegiate writing. Students will practice in-class writing, such as journaling, and more extensive writing, such as literary analysis using MLA. This will be done in conjunction with class discussions and student presentations with group collaboration.

ADVANCED PLACEMENT LITERATURE AND COMPOSITION

Grade Level(s): 11-12 (effective Class of '28) **Prerequisite(s): AP Eng Lang or Teacher Rec.**
Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This FULL YEAR course is designed for the student capable of and interested in doing college-level work in the fields of language and cultural analysis while still in high school. The course is also designed to prepare students for the AP Literature and Composition exam at the end of the year. Coursework reinforces research and citation skills acquired in previous honors courses and emphasizes continued development of close reading skills to interpret and evaluate aesthetic quality and degree of craftsmanship in seminal works of literature from various eras, with a predominant focus on modern, postmodern, and contemporary literature in the global tradition, especially as they comment on and critique significant cultural, social, and political issues. Writing experiences focus on the critical analysis of literature, including expository and analytical in-class and extended-process essays. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript. Summer course work is required.

ADVANCED PLACEMENT ENGLISH LANGUAGE AND COMPOSITION

Grade Level(s): 11-12 (effective Class of '28) **Prerequisite(s): Hon. Eng 10 or Teacher Rec.**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This FULL YEAR course is designed for students to take the Advanced Placement English Language and Composition Test at the end of their junior year. With English Department approval, students may take this course that have not been enrolled in honors level English courses but are interested in taking the A.P. Lang Test. The goal of this A.P. course is for students to become skilled readers of prose written in a variety of rhetorical contexts, and to become skilled writers who compose for a variety of purposes. Students will read and analyze a broad and challenging range of nonfiction prose selections, with an emphasis on foundational American texts among others, and will write frequently to deepen understanding of audience, purpose, strategy, and how language works. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and to have the additional honor point calculated into the grade point average. Summer course work required.

CREATIVE WRITING

Grade Level(s): 11-12 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course is designed for the student who is interested in the focused study of prose, poetry, and other verse forms with a personal portfolio of work as the final goal. Students will look at professional models of poetry, prose, and songwriting to analyze and discuss for developing critical understanding. This course is offered one semester a year.

ADVANCED CREATIVE WRITING

Grade Level(s): 11-12 **Prerequisite(s): Creative Writing**

Instructor Approval: No **Credits per Semester:** 0.5

Students who have completed the first Creative Writing course are invited to join this rigorous capstone class. Students will spend the semester planning and crafting a single, long-form creative piece(a novella; graphic novel; play; etc), and be expected to keep up with weekly word count goals. Peer review and one-on-one guidance are a core part of this class. This course is offered one semester a year

ENGLISH SEMINAR

Grade Level(s): 9-11* **Prerequisite(s): Teacher Rec**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: The reading intensive course aims to arm students with reading strategies that will improve decoding skills as well as reading fluency, comprehension, and retention. Students will gain the necessary reading skills that will translate into high performance in content specific classrooms throughout the school day and support them as lifelong readers.

*This course is offered by invitation only to students in 9th-11th grade.

MATHEMATICS

GRADUATION REQUIREMENT: 4.0 credits; Must take one credit each year

(Students are placed in Mathematics courses according to standardized test scores, placement test performance, current high school Math teacher. Math level changes only occur when initiated by the student's math teacher. No student may drop a full year course.)

INTRODUCTION TO ALGEBRA

Grade Level(s): 9
Prerequisite(s): Placement Testing
Instructor Approval: No
Credits per Semester: 0.5

Course Description: This one-year course is a bridge that will take students from a middle school mathematics foundation into study of mathematics to algebra and geometry. Topics include integers, solving equations, data analysis, geometry, number theory, rational numbers, ratios, proportions, percents, area, volume, statistics, probability, graphing on a coordinate plane and polynomials.

ALGEBRA 1

Grade Level(s): 9-10
Prerequisite(s): Placement Testing
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: This course develops students' understanding of the Real Number system and its properties. Topics will include Functions, Linear Relationships, Scatter Plots, Linear Systems, Linear Inequalities, Shapes of Algebra, Polynomials, Quadratic Functions, Quadratic Equations, Exponential Functions, and Data, Statistics and probability.

ALGEBRA 2

Grade Level(s): 11-12
Prerequisite(s): Algebra 1 & Plane and Solid Geometry
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: This full year course, a sequel to Algebra 1, typically taken in sequence after Geometry, is a detailed study of the structure of real numbers and the basic concepts of algebra. The student will then have a basic introduction to trigonometry, as well as statistics.

HONORS ALGEBRA 2

Grade Level(s): 9
Prerequisite(s): Placement Testing
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: Intended for the honors student, this course will focus on Algebra 2 and review important topics from Algebra 1. This pace enables the more advanced student to complete the traditional sequence of high school math before senior year, so that the student may begin the study of calculus.

GEOMETRY-PLANE AND SOLID

Grade Level(s): 10-11 **Prerequisite(s): Algebra 1**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is a thorough presentation of the essentials of Euclidean geometry. Properties of points, lines, planes, and polygons with a stress on deductive reasoning skills form the basis of this course.

HONORS GEOMETRY AND TRIGONOMETRY

Grade Level(s): 9-10 **Prerequisite(s): Hon Alg 2 (grade "B" or better)**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is an in-depth study of the essentials of geometry. It offers the exceptional student the opportunity to broaden reasoning skills through the understanding and development of proofs in a more challenging atmosphere. In this course, three quarters of the year will be spent completing geometry, and the last quarter of the year will be spent studying an introduction to Pre-Calculus.

COLLEGE ALGEBRA AND TRIGONOMETRY

Grade Level(s): 11-12 **Prerequisite(s): Alg 1, Geo, & Placement Test**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Building on a foundation of Algebra 1 and completion of Geometry, this full-year course pursues a deeper study of algebra. It includes a more detailed study of functions, which includes exponential and logarithmic functions. This course will cover a complete study of trigonometry, including trig. functions, graphs, equations, and identities.

PRECALCULUS

Grade Level(s): 11-12 **Prerequisite(s): Col Alg & Trig**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is a preparation for Calculus and is recommended for the student who will continue math in college. Topics covered include real numbers, rectangular coordinates, functions, graphing polynomials and rational functions, exponential and logarithmic functions, trigonometry, solving systems of equations, conic sections, and roots of polynomial equations.

HONORS PRE CALCULUS

Grade Level(s): 10-12 **Prerequisite(s): H Geo (grade of "B" or better)**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is a preparation for Calculus and is recommended for the student who will continue math in college. Topics covered include real numbers, rectangular coordinates, functions, graphing polynomials and rational functions, exponential and logarithmic functions, trigonometry, solving systems of equations, conic sections, and roots of polynomial equations.

CALCULUS

Grade Level(s): 11-12 **Prerequisite(s): Pre-Calc or Honors Pre-Calculus**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: This course covers topics including limits, differentiation and integration. Applications include curve sketching, finding area and volume and describing change and motion. Calculus is a prerequisite for further study in nearly all branches of mathematics and science.

ADVANCED PLACEMENT CALCULUS

Grade Level(s): 11-12 **Prerequisite(s): H Pre-Calc (grade of "B" or better)**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: This FULL YEAR course covers topics including limits, differentiation and integration. Applications include curve sketching, finding area and volume and describing change and motion. Calculus is a prerequisite for further study in nearly all branches of mathematics and science. Students MUST take the Advanced Placement Exam to receive the A.P. designation on the transcript and have the additional honor point calculated into the grade point average.

HONORS CALCULUS 2

Grade Level(s): 12 **Prerequisite(s): AP Calc & Math Dept. Approval**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: Honors Calculus 2 is concerned with developing the students' understanding of the concepts of calculus and providing experience with its methods and applications. The material from Calculus AB is a prerequisite and will be reviewed throughout the year, with additional topics including further work with limits and differential equations, techniques of anti-differentiation, sequences and series, Taylor polynomials and series, polar, parametric, and vector functions, and differentiation in several variables.

STATISTICS

Grade Level(s): 12 **Prerequisite(s): Algebra 2 with Teacher Rec.**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: This ONE SEMESTER course teaches elementary statistics designed for college bound seniors. Students will study the practical applications of statistics and probability in the fields of business, science and games. Statistics and Consumer Math must be taken in combination with one another.

ADVANCED PLACEMENT STATISTICS

Grade Level(s): 11-12
Instructor Approval: Yes
Prerequisite(s): Honors Pre-Calculus, College Algebra and Trigonometry, or permission from the instructor. Critical Reading and Writing are also essential in this course.
Credits per Semester: 0.5

Course Description: An in-depth FULL YEAR course that will investigate the major concepts and tools for collecting, analyzing, and drawing conclusions from data. AP Statistics' four broad conceptual themes of exploring data, planning a study, anticipating patterns using probability theorem and simulation, and statistical inferences are examined. Successful completion of the course will allow students to take the AP Statistics Exam. A graphing calculator is required. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and to have the additional honor point calculated into the grade point average.

CONSUMER MATH

Grade Level(s): 12
Instructor Approval: Yes
Prerequisite(s): Algebra 2 with Teacher Rec.
Credits per Semester: 0.5

Course Description: This ONE SEMESTER course helps students become more educated consumers as they encounter realistic and modern mathematical topics. Students will be able to make better financial decisions, solve practical everyday problems, and understand how to use statistics to compare data. Statistics and Consumer Math must be taken in combination with one another.

MATH FOUNDATIONS

Grade Level(s): 9-10*
Instructor Approval: Yes
Prerequisite(s): Teacher Rec.
Credits per Semester: 0.5

Course Description: This Math Intervention course is designed for high school students who have identified areas of need in their mathematical understanding. Using teacher recommendations and diagnostic assessment data, students receive targeted, skill-focused instruction to reinforce foundational concepts and close learning gaps. The goal of the course is to build confidence, strengthen core skills, and support long-term success in current and future math classes, including Algebra 1 and beyond.

*This course is only available to ISP students with teacher referral.

SCIENCE

GRADUATION REQUIREMENT: 3.0 credits

(Must include Biology and any Chemistry; 4 credits strongly recommended)

BIOLOGY

Grade Level(s): 9

Prerequisite(s): HSPT Results

Instructor Approval: No

Credits per Semester: 0.5

Course Description: This course is a study of life. After becoming familiar with the techniques of the microscope, topics such as natural selection, heredity, cell biology, and taxonomy are covered. The student who takes this course will be scheduled for Chemistry or Honors Chemistry the following year.

HONORS BIOLOGY

Grade Level(s): 9

Prerequisite(s): HSPT Placement Results Co-Req: Algebra1 or Higher

Instructor Approval: Yes

Credits per Semester: 0.5

Course Description: This course is an in-depth study of the physical and chemical processes of life. It includes the metric system, graphing and scientific techniques. After becoming familiar with the techniques of the microscope, the student will study such topics as cell biology, evolution, heredity, and taxonomy. The student who takes this course will be scheduled for Chemistry or Honors Chemistry the following year.

CHEMISTRY

Grade Level(s): 10

Prerequisite(s): Biology or Honors Biology

Instructor Approval: No

Credits per Semester: 0.5

Course Description: Topics include Atomic Theory, bonding, nomenclature, reaction types and balancing equations. Laboratory experiences are correlated with classroom discussion.

HONORS CHEMISTRY

Grade Level(s): 10

Credits per Semester: 0.5

Prerequisite(s): Algebra 1 AND Requires 80.0 average over both semesters in Honors Biology and teacher recommendation OR Requires 90.0 average over both semesters in biology and teacher recommendation

Course Description: The course moves at a faster pace and covers topics in a greater depth than regular chemistry and includes significant accompanying lab activities. Topics include atomic theory, nomenclature, periodic table, nuclear chemistry, bonding, reaction types, balancing equations, energy, stoichiometry, gas laws, acids and bases, and thermochemistry. A scientific calculator is required. NOTE: Students who have taken regular biology CAN take honors chemistry with a 90% average for both semesters in regular biology and teacher recommendation.

ADVANCED PLACEMENT CHEMISTRY

Grade Level(s): 11-12
Instructor Approval: Yes
Prerequisite(s): Biology and Chemistry Teacher Recommendation
Credits per Semester: 0.5

Course Description: This FULL YEAR course is a continuation of the study of chemistry. The student explores in greater depth such topics as rates of reactions, oxidation-reduction, solutions and equilibrium. A scientific calculator is required. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and to have the additional honor point calculated into the grade point average.

ADVANCED PLACEMENT BIOLOGY

Grade Level(s): 11-12
Instructor Approval: Yes
Prerequisite(s): Biology and Chemistry
Credits per Semester: 0.5

Course Description: Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, energetics, information storage and transfer, and system interactions.

PHYSICS

Grade Level(s): 11 -12
Instructor Approval: No
Prerequisite(s): Chemistry
Credits per Semester: 0.5

Course Description: This course (or AP Physics 1) is strongly recommended for the college bound student. Through frequent group and individual laboratory experiences, the student learns about key principles of motion and forces, as well as momentum and energy. New for the next school year, this course will integrate a significant amount of astronomy and space science (to include telescopes and rocketry). Basic coding skills (using Vpython) are a part of this course. Physics rounds out the high school science curriculum for any college-bound student. Any scientific calculator (can work with exponents) is required.

ADVANCED PLACEMENT PHYSICS 1

Grade Level(s): 11 - 12
Instructor Approval: Yes
Prerequisite(s): Chemistry and Teacher Rec
Credits per Semester: 0.5

Course Description: AP Physics 1 is an algebra-based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. A previous physics course is not a requirement, but students who have previously taken Physics may take AP Physics 1 as an additional Science credit. Basic coding skills (using Vpython) are a part of this course. This course is strongly recommended for students anticipating a science, engineering, or medical career field where college-level physics will be required. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and have the additional honor point calculated into the grade point average. Any scientific calculator (can work with exponents) is required.

ADVANCED PLACEMENT PHYSICS C

Grade Level(s): 11-12

Prerequisite(s): Biology and Chemistry Co-Req: AP Calculus Teacher Recommendation

Instructor Approval: Yes

Credits per Semester: 0.5

Course Description: Calculus-based physics course (Mechanics and/or Electricity & Magnetism) Fast-paced and mathematically rigorous. Focuses on advanced problem-solving and theoretical understanding. Requires concurrent or prior calculus experience.

HUMAN ANATOMY AND PHYSIOLOGY

Grade Level(s): 11-12

Prerequisite(s): Co-Req: Chem or Hon. Chem

Instructor Approval: No

Credits per Semester: 0.5

Course Description: Students will learn the importance of the structure and function of the human body through lecture, laboratory experience and dissection. Students interested in pursuing a health or medical related field in college should consider taking this course. Literature review, research, and writing are a significant part of this course.

ENVIRONMENTAL SCIENCE

Grade Level(s): 11-12

Prerequisite(s): Biology and Chemistry

Instructor Approval: No

Credits per Semester: 0.5

Course Description: Lecture and laboratory experiences enable the student to learn the interactions of living organisms to each other and to their environments. The interaction of humans as a population in the ecosystem and the human use of the world's resources are emphasized. Students participate in the study of the Rouge River.

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Grade Level(s): 11-12

Prerequisite(s): Biology and Chemistry and Teacher Rec

Instructor Approval: Yes

Credits per Semester: 0.5

Course Description: This FULL YEAR course provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Any scientific calculator (can work with exponents) is required. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and to have the additional honor point calculated into the grade point average.

PRE-ENGINEERING ROBOTICS

Grade Level(s): 11-12 **Prerequisite(s): Electron, Prgmg, or AP CS Princ**
Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This one semester course for juniors and seniors gives students an introduction to the field of robotics while using and focusing on the Engineering Design Process (EDP) through using mechanical, electrical, and computation engineering. In building a robot, students will learn creativity and engineering based concepts such as gear ratio, torque, power, lifting systems, and mechanical integration.

PRE-ENGINEERING ELECTRONICS WITH MICRO-CONTROLLERS

Grade Level(s): 10-12 **Prerequisite(s): No Prerequisites**
Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course covers an introduction to direct current electronics as well as programming on a micro-controller platform. Students will have hands-on experience, building and programming many different types of projects. It will NOT meet the core science requirement for some major universities, but is an NCAA approved science course.

MICROBIOLOGY

Grade Level(s): 11-12 **Prerequisite(s): Any Biology and Chemistry**
Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This is a semester course that introduces students to the foundations of microbiology as well as laboratory techniques. Concepts include the ecology and diversity of microbial communities in soil, water and air and the role microbes play in their everyday lives. In the laboratory, students will learn specialized techniques for sampling, culture, isolation, identification and carry out inquiry based investigations that require group cooperation and discussion.

FORENSIC SCIENCE

Grade Level(s): 11-12 **Prerequisite(s): Biology and Chemistry**
Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course examines the principals, theories and practices of forensic science utilized within the law enforcement community and the American legal system.

LAB ASSISTANT

Grade Level(s): 11-12 **Prerequisite(s): Science through Chemistry;**
Instructor Approval: Yes **Placement pending teacher approval**
Credits per Semester: 0.5

Course Description: Duties of a science student assistant include assisting in a laboratory setting, setting up labs, preparing chemicals used in the laboratory and supervising their use and disposal. Assistants may also be asked to perform and record themselves doing experiments and editing the video for absent students. Assistants will also assist students in the use of equipment and clean up/storage of lab materials.

SOCIAL STUDIES

GRADUATION REQUIREMENT: 3.0 credits

(1-World History; 1-American History; 0.5-American Government; 0.5-Economics)

WORLD HISTORY AND GEOGRAPHY

Grade Level(s): 10 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course is an examination of human history starting with the neolithic revolution and traveling through the present day. Particular emphasis is placed on the emergence of civilization, the Renaissance, Native American civilization (pre-Colombian), the World Wars and globalization.

ADVANCED PLACEMENT WORLD HISTORY

Grade Level(s): 10 **Prerequisite(s): Strong performance in 9th gr. Theo/English. Submission of essay prompt**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This college level FULL YEAR course offers an intensive study of world history, with an emphasis on global societal diversity as well as the story of "how we became us." The course addresses the nature of global changes, causes and consequences of historic events and human behaviors, and comparisons among global societies. It emphasizes relevant factual knowledge, interpretive thinking, and skills in analyzing historical evidence. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and have the additional honor point calculated into the grade point average.

AMERICAN HISTORY

Grade Level(s): 11 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This FULL YEAR course provides the basic foundation of knowledge concerning U.S. history. The first semester offers a broad historical survey of the development of the American nation from the Civil War to the Roaring 20s. The second semester offers an intensive study of the growth of the U.S. as an emerging modern state. Special focus is placed on the Progressive Era, the New Deal, World War II and Cold War issues.

ADVANCED PLACEMENT AMERICAN HISTORY

Grade Level(s): 11 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This FULL YEAR college level course offers an intensive study of American history from the colonial era to modern times. Emphasis is placed upon the political, economic and social influences that have shaped America. Discussion, writing skills and outside research are stressed.

Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and have the additional honor point calculated into the grade point average.

AMERICAN GOVERNMENT

Grade Level(s): 12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course is a study of the American democratic government through the rise of America's political institutions. The study includes examining government on the federal and state levels. Federal government receives special emphasis, but comparisons between all levels of government are made throughout the course. During the course, students will be prepared to take the American Government CLEP test.

ADVANCED PLACEMENT AMERICAN GOVERNMENT

Grade Level(s): 12 **Prerequisite(s):**
Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This FULL YEAR college level course offers the student an in-depth study of the functions and operation of national, state and local governments. The course includes a study of the three branches of the national government, political parties, pressure groups and the importance of citizen participation in government. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and have the additional honor point calculated into the grade point average. Students will also be presented information in preparation for the AP Comparative and Politics Exam.

ECONOMICS/PERSONAL FINANCE

Grade Level(s): 11-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 1.0

Course Description: This course offers the student a thorough study of economics. The study includes the market economy by examining individual, business and government choices as well as competitive markets, price, supply and demand, and the role of government. The national and international economies are studied with emphasis on economic systems, economic interdependence, and international trade. The final component is personal finance with emphasis on decision-making, budgeting, taxes, banking, and investment. NOTE: Students will earn 0.5 credit for Economics. Personal Finance standards are integrated within this course. Students who successfully pass Economics will earn an additional 0.5 credit for the state required financial literacy curriculum.

AMERICAN HISTORY THROUGH FILM

Grade Level(s): 11**-**12 **Prerequisite(s): AP US/World, or AP Lang/Lit OR**
Instructor Approval: Yes **Teacher Approval**
Credits per Semester: 0.5

Course Description: This semester course offers juniors and seniors the opportunity to examine history through the camera lens. Class screenings will be pulled from the Library of Congress' National Film

Registry, which includes movies that are considered to be historically, culturally, or aesthetically significant. The registry is a collection of films that are preserved to reflect the nation's film heritage. Students will learn to analyze films critically in an attempt to understand the filmmaking process and to evaluate film as a cultural and historical artifact. Course requirements include film screenings, assigned readings, position papers and film reviews, and a final project. This course will supplement the American History curriculum and be set up like a college-level elective and will be reserved for upperclassmen with AP experience.

PSYCHOLOGY

Grade Level(s): 11-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This course offers the student the opportunity to develop critical thought about human thought and behavior by integrating biological, behavioral, and cognitive perspectives. Course content includes psychological research, the biological-behavioral connection, consciousness and social psychology.

INTRO TO HUMAN GEOGRAPHY

Grade Level(s): 11-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: The geographic subfield of Human Geography discusses and interprets the role of human beings as they are distributed across the surface of the earth. This is a far-ranging field of inquiry that incorporates information from the traditional social scientific realms of economics, sociology, political science, and anthropology into a spatial analysis of the world around us. Given the nature of the topic, this course will be introductory in scope in order to present the breadth of cultural geographic thought. Students will gain an appreciation for the scope and breadth of cultural/human geography as a discipline. By the conclusion of the elective, students should be able to identify cultural geographic patterns found across the earth and to understand the underlying structures and/or causes of those patterns.

TECHNOLOGICAL STUDIES

GRADUATION REQUIREMENT: (Technology/Computer Literacy) 0.5 Credits

(Completion of any: Intro to Tech., Web Design, Programming,
AP Computer Science, or AP Computer Science Principles)

INTRODUCTION TO TECHNOLOGY

Grade Level(s): 9-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5

Course Description: Introduction to Technology is a dynamic course that adapts to explore the latest developments in technology and their impact on our world. Students move beyond being passive consumers to become informed creators and critical thinkers in an ever-changing digital landscape. Currently, the course focuses on artificial intelligence and interactive game development. Students investigate how AI is transforming daily life, evaluate AI tools critically, and apply programming fundamentals to create interactive experiences. As technology evolves, course content shifts to ensure students engage with the most relevant innovations, preparing them not just for today's technology, but for what's next. This Course fulfills the technology credit.

PROGRAMMING

Grade Level(s): 10-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This course will introduce students to computer programming. Students will learn fundamental concepts such as sequencing, selection, and iteration as well as more advanced concepts such as top down design. This course is designed to prepare students for further computer science classes. At the conclusion of this class, students should be able to develop moderate to advanced level programs and games. SUCCESSFUL COMPLETION OF THIS CLASS FULFILLS THE GRADUATION REQUIREMENT FOR COMPUTER PROFICIENCY.

ACCOUNTING 1

Grade Level(s): 10-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This semester course takes the beginning accounting student from opening accounting transactions through basic closing procedures encountered in a service business. The course describes various types of business situations and offers a foundation in accounting principles.

INTRODUCTION TO BUSINESS

Grade Level(s): 10-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: Introduction to Business equips students with foundational knowledge in business principles, management strategies, and organizational structures. Through practical application and real-world case studies, students explore essential topics including business operations, marketing, finance, human resources, and ethical decision-making. Students develop critical thinking and analytical skills by examining how businesses function in today's economy, make strategic decisions, and navigate ethical challenges. The course emphasizes both theoretical understanding and practical application, preparing students for college-level business coursework or entry into the business world. CLEP Exam Requirement: All students are required to take the CLEP Introduction to Business exam, which serves as the final exam for this course. Successful performance provides students the opportunity to earn college credit while still in high school.

ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES

Grade Level(s): 11-12 (10 w/approval)
Instructor Approval: Yes
Prerequisite(s): 11th or 12th grade status, or instructor approval for 10th graders
Credits per Semester: 0.5

Course Description: In this FULL YEAR course students will be introduced to the central ideas of computer science, instilling the ideas and practices of computational thinking and inviting students to understand how computing changes the world. This course is intended for all students, not just those who will be pursuing careers in technical fields. SUCCESSFUL COMPLETION OF THIS CLASS FULFILLS THE GRADUATION REQUIREMENT FOR COMPUTER PROFICIENCY. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and to have the additional honor point calculated into the grade point average.

ADVANCED PLACEMENT COMPUTER SCIENCE A

Grade Level(s): 11-12
Instructor Approval: Yes
Prerequisite(s): Introduction to Programming or AP Computer Science Principles or instructor approval
Credits per Semester: 0.5

Course Description: This is a rigorous FULL YEAR course in JAVA programming. It is intended for any student interested in computer programming, particularly those planning to study Computer Science or Engineering in college. SUCCESSFUL COMPLETION OF THIS CLASS FULFILLS THE GRADUATION REQUIREMENT FOR COMPUTER PROFICIENCY. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and to have the additional honor point calculated into the grade point average.

ADVANCED ELECTRONICS

Grade Level(s): 11-12
Instructor Approval: No
Prerequisite(s): Electronics and Permission of Instructor
Credits per Semester: 0.5

Course Description: This is a continuation of Electronics with Microcontrollers. Students must be able to work independently to complete projects involving any physical computing or IOT platform.

WEB DESIGN

Grade Level(s): 9-12
Instructor Approval: No
Prerequisite(s):
Credits per Semester: 0.5

Course Description: Web Design is a hands-on course where students learn to build modern, functional websites from the ground up. Through project-based learning, students develop both creative vision and technical skills, mastering HTML, CSS, and essential web development tools to bring their designs to life. Students work through real-world projects that emphasize industry-standard practices and contemporary web design principles. From fundamental page structure and styling to

responsive layouts and user experience, students gain practical experience creating sites that are both visually appealing and technically sound. By the end of the semester, students will have built a portfolio of web projects demonstrating their ability to design and develop for the modern internet. Successful completion of this class fulfills the graduation requirement for Technology.of one semester. SUCCESSFUL COMPLETION OF THIS CLASS FULFILLS THE GRADUATION REQUIREMENT FOR COMPUTER PROFICIENCY.

THEOLOGY

GRADUATION REQUIREMENT: 4 credits

THEOLOGY 9A: THE CATHOLIC WORLDVIEW

Grade Level(s): 9 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This introductory theology course will guide incoming freshmen through an analysis of the kerygma, the apostolic proclamation of salvation through Jesus Christ. This course, which will involve academic pursuit and intentional involvement in the spiritual life of the Church, will explore the four questions at the heart of this proclamation: 1) Why is there something rather than nothing? 2) Why is everything so obviously messed up? 3) What, if anything, has God done to fix the mess? (And if he's fixed it, why is everything still so messed up?), and 4) How should we reasonably respond to what God has done for us in Jesus?

THEOLOGY 9B: THE STORY OF SALVATION

Grade Level(s): 9 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This second semester course will build on the work done in the first semester by diving deeper into the story of salvation history through the lens of Sacred Scripture. We will start by introducing the tools necessary for biblical studies in a Catholic framework. From there, we will focus on God's plan for salvation as seen through the following covenants recorded in scripture: creation, Abraham, Moses, and David, culminating in the New Covenant and the Church.

THEOLOGY 10A: CHRISTOLOGY

Grade Level(s): 10 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: In this course, students will deepen their understanding of the nature and identity of Jesus Christ. Building on the work done in Theology 9B: The Story of Salvation, we will use resources from Scripture and Tradition to analyze the Church's teaching on God's saving work accomplished through his Son, specifically in the mysteries of the Incarnation, the Trinity, the Resurrection, and the Eucharist.

THEOLOGY 10B: THE MISSION & LIFE OF THE CHURCH

Grade Level(s): 10 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course will analyze the origins and mission of the Catholic Church and invite students to consider how and why they are called by Jesus to participate in the Body of Christ. From there, students will explore the work of the Church in the world through the witness of the saints and various religious orders. In particular, we will explore the ways in which the Church has witnessed Jesus Christ through her prayer and mystical life, intellectual life, service of the poor and vulnerable, and missionary work.

THEOLOGY 11A & 11B: MORALITY

Grade Level(s): 11 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5 (full year)

Course Description: In this course, students will develop an understanding of the human person's desire for divine happiness as well as the roles that human freedom and just law play in satisfying that desire. Students will explore the necessity of grace and objective truth in enabling human beings to live moral lives both individually and collectively which nurture one's communion with God, others, and creation. Students will learn the philosophical and moral concepts used to make authentic choices rooted in truth, beauty, and goodness as a disciple of Jesus Christ.

THEOLOGY 12WR- WORLD RELIGIONS

Grade Level(s): 12 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course will engage students in an examination of the Catholic faith by exploring how the Church relates to non-Catholic Christians as well as to other religions of the world. Building on the Church's teaching that all people are made in the image and likeness of God, that religious freedom is inextricably tied to the dignity of the human person, and that Jesus Christ established the Catholic Church, we will study how the Church calls faithful Catholics to pursue ecumenical and interfaith dialogue with people of other faiths while professing the truth of Christ's Gospel in word and deed.

THEOLOGY 12TCL- THE CHRISTIAN LIFE

Grade Level(s): 12 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This senior theology course will focus on preparing students to live out their vocations as adult members of the Body of Christ. Beginning with the Christian worldview of creation and the human person, students will explore the call to discipleship and participation in the Church. Throughout this course, students will learn how to build a life of prayer, discern God's will for their lives, embrace a life-giving and authentic understanding of sexuality as a gift from God, and serve God

through love of neighbor. We will conclude the course by examining the challenges of our current secular culture and how we might sustain ourselves in the Christian spiritual life. Students will be encouraged to engage in a thoughtful examination of their lives, identities, and relationship with Christ and his Church.

THEOLOGY: FAITH AND LEADERSHIP

Grade Level(s): 11-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is designed to develop the upperclassmen of our community into the next generation of servant leaders. Students who are involved with various leadership roles at DCHS will have the opportunity to infuse these roles with an understanding of faith leadership through the guidance of Scripture, the Magisterium, and United States Conference of Catholic Bishops. This course will impact senior students before they launch into the world, encouraging them to live the gospel call to be joyful missionary disciples. In addition, juniors who take the course will have an opportunity to make a real impact in their senior year on the faith culture of our school. Focused on forming our leaders on campus in prayer and gospel values to create missionary disciples not only in our school but in the greater community. The teachings of the church and the Bible will be the primary sources used for instruction.

THEOLOGY: FAITH AND LITERATURE

Grade Level(s): 11-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course invites students to explore Catholic themes as they appear in works of literature. Through reading and class discussions, students will examine how authors wrestle with questions of faith, grace, sin, redemption, sacrifice, suffering, love, and the search for meaning. Encouraging students to engage literature in light of the Gospel, as well as, drawing connections to Scripture and Church teaching. The first unit will focus on children's literature including fairy tales and fables. Students will examine the truths hidden in simple stories, and explore how stories help build a foundation for faith and a love of what is noble and good. Unit 2 will take on some larger works including novels and plays, exploring some heavier themes of life, suffering, and redemption. Unit 3 will dive into Scripture, looking at poetic works and stories within the Old Testament. Students will discover how these Scriptures can aid our prayer and deepen our faith in moments of suffering, doubt, and rejoicing. The course will conclude with Unit 4 as we take a look at some biographical works. Students will be invited to consider how our personal stories are woven into the greater story of salvation history, and thoughtfully examine their own stories for evidence of God's handiwork.

THEOLOGY: INTRODUCTION TO PHILOSOPHY

Grade Level(s): 11-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is designed for students with no prior exposure to philosophy who want to explore the fundamental questions of humanity, examine their own worldview in light of others, and develop critical thinking skills. Students will study basic philosophical concepts found in the

writings of four key thinkers of the western tradition from antiquity through the beginning of Scholasticism. Ancient understandings of nature, man, and the divine are explored through the realism of Aristotle and the idealism of Plato. Attention is then given to St. Augustine of Hippo as a transitional figure who articulates the impact of Christian revelation on philosophy. Finally, the resurgence of Aristotelianism and its contribution to Christian philosophy is considered in the writings of St. Thomas Aquinas.

THEOLOGY: LIVES OF THE SAINTS

Grade Level(s): 11-12 **Prerequisite(s):**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: This course will explore the lives of the saints and display that the call to holiness can appear vastly different. God calls us each individually and uniquely to a life in Him. The Catechism of the Catholic Church teaches, " The Church proposes saints to the faithful as examples who draw all men to the Father through Christ and through their merits she begs for God's favors." The course will look at five different categories of holy men and women: Martyrs, Early Church Fathers and Desert Fathers, Teachers, Founders, and Modern Saints.

WORLD LANGUAGES

GRADUATION REQUIREMENT: 2 credits (2 consecutive years of the same language)

GERMAN 1

Grade Level(s): 9 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This course provides a basis for learning modern German as it is spoken and written today. It aims to lead the student to a better understanding of German-speaking peoples and lands and recognizes that the best way to achieve that understanding is through communication in the language. Any student who fails either semester of German 1 is required to repeat German 1 the following year.

HONORS GERMAN 1

Grade Level(s): 9 **Prerequisite(s): Placement in Hon. Eng 9**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: This course is designed to give the advanced student an accelerated introduction to German language and culture. The four basic skills of language acquisition will be presented (reading, writing, listening and speaking) at a faster pace than in German 1. There will be more supplementary activities to challenge the students to attain a higher level of proficiency, including short stories. The expectation is that during this course students will master the equivalent to one semester of German at the university level, which will be demonstrated through assessments.

GERMAN 2

Grade Level(s): 10
Prerequisite(s): German 1
Instructor Approval: No
Credits per Semester: 0.5

Course Description: This course provides the student with the opportunity to review and expand the structures and vocabulary learned in German 1. Emphasis is on the listening, speaking, reading and writing of the language.

HONORS GERMAN 2

Grade Level(s): 10
Prerequisite(s): Hon. Germ 1 & Instructor Approval
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: This course gives the advanced student an accelerated introduction to German language and culture. The four basic skills of language acquisition (reading, writing, listening and speaking) are at a faster pace than in German 2. There will be more supplementary activities to challenge the students to attain a higher level of proficiency, including short stories. The expectation is that during this course students will master the equivalent to one semester of German at the university level, as demonstrated through assessments.

HONORS GERMAN 3

Grade Level(s): 11
Prerequisite(s): Hon. Germ 2 & Instructor Approval
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: This course provides the advanced student an accelerated approach to learning German language and culture. The four basic skills of language acquisition (reading, writing, listening and speaking) are taught at an accelerated pace. There will be more supplementary activities to challenge the students to attain a higher level of proficiency, including short stories and longer reading passages. The expectation is that during this course students will master the equivalent to one semester of German at the university level, as demonstrated through assessments.

HONORS GERMAN 4

Grade Level(s): 12
Prerequisite(s): Hon. Germ 3 & Instructor approval
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: This course provides the advanced student an accelerated approach to developing German language and culture skills. The four basic skills of language acquisition (reading, writing, listening and speaking) are taught at an accelerated pace. There are more supplementary activities to challenge the students to attain a higher level of proficiency, including short stories, fairy tales, and letters. The expectation is that during this course students will master the equivalent to one semester of German at the university level, as demonstrated through assessments.

LATIN 1

Grade Level(s): 9 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course provides a basic introduction to the grammar, syntax and construction of the Latin Language as it was used during the Golden Age of Latin Literature (100 B.C. – 100 A.D.). The focus of this course is for the students to acquire an elementary reading proficiency in Latin, gained through various activities, such as reading, listening and writing activities. The expectation is that during this year-long course the students will master the equivalent to one semester of Latin at the university level, which will be shown through their assessments.

HONORS LATIN 1

Grade Level(s): 9 **Prerequisite(s): Placement in Hon. Eng 9**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course provides an accelerated introduction to the grammar, syntax and construction of the Latin Language as it was used during the Golden Age of Latin Literature (100 B.C. – 100 A.D.). The focus of this course is for the students to acquire an elementary reading proficiency in Latin, gained through various activities, such as reading, listening and writing activities. The expectation is that during this year-long course the students will master the equivalent to one semester of Latin at the university level, which will be shown through their assessments.

LATIN 2

Grade Level(s): 10 **Prerequisite(s): Latin 1**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course provides a continuation of our accelerated study of the grammar, syntax and construction of the Latin Language as it was used during the Golden Age of Latin Literature (100 B.C. – 100 A.D.). The focus of this course is for the students to acquire an elementary reading proficiency in Latin, gained through various activities, such as reading, listening, speaking and writing activities. Through a first-semester narrative of the Roman Republic, Ecclesiastical Latin, and poetic Latin by 4th quarter, Students will begin to understand foundational ideas of Roman-ness and the Early Church.

HONORS LATIN 2

Grade Level(s): 10 **Prerequisite(s): Hon Latin 1 & Instructor Approval**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course provides a continuation of our accelerated study of the grammar, syntax and construction of the Latin Language as it was used during the Golden Age of Latin Literature (100 B.C. – 100 A.D.). The focus of this course is for the students to acquire an intermediate reading proficiency in Latin, gained through various activities, such as reading, listening, speaking and writing activities. Through a first-semester narrative of the Roman Republic, Ecclesiastical Latin,

and poetic Latin by 4th quarter, Students will begin to understand foundational ideas of Roman-ness and the Early Church. The expectation is that during this year-long course the students will master the equivalent to one semester of Latin at the university level, which will be shown through their assessments.

HONORS LATIN 3

Grade Level(s): 11
Instructor Approval: Yes
Prerequisite(s): Hon Latin 2 & Instructor Approval
Credits per Semester: 0.5

Course Description: This course provides an intensive continuation of the grammar, syntax and construction of the Latin Language as it was used during the Golden Age of Latin Literature (100 B.C. – 100 A.D.). In order to improve our reading proficiency, we will be reading and analyzing both modified and original Latin prose and poetry texts. Some of the authors we will be reading are Cicero, Horace, and Vergil. By the end of the year, students will have gained an understanding of the Late Roman Republic and Rise of the Roman Empire as seen through the writings of these authors. Through the study of Roman culture, history and literature the students will also continue their study of how the Romans (and Greeks) have influenced various cultures and societies, including our own. The expectation is that during this year-long course the students will master the equivalent to one semester of Latin at the university level, which will be shown through their assessments.

HONORS LATIN 4

Grade Level(s): 12
Prerequisite(s): Hon Latin 3 & Instructor Approval
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: This fourth year of the Honors Latin sequence continues immersion in Latin literature to continue to explore the wisdom and culture of the ancient world. Through a variety of authors, students will explore timeless traditions that stem from the ancient world including tragic drama, epic heroism and fate, and foundational philosophical treatises. Grammatical review will continue as students re-encounter previously learned structures, so as to prepare students for college-level Latin courses, should they decide to continue their study of Classics into the future.

SPANISH 1

Grade Level(s): 9
Prerequisite(s):
Instructor Approval: No
Credits per Semester: 0.5

Course Description: This course is designed to give the student an introductory command of the Spanish language. It stresses the listening and speaking of the language, and it adds the visual reinforcement of reading and writing Spanish. The course aims to introduce the student to the Spanish-speaking world through glimpses of life as it is lived in the Spanish-speaking world. Any student who fails either semester of Spanish 1 is required to repeat Spanish 1 the following year.

HONORS SPANISH 1

Grade Level(s): 9 **Prerequisite(s): Placement in Hon. Eng 9**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is designed to give the advanced student an accelerated introduction to the Spanish language and culture. The four basic skills of language acquisition will be presented (reading, writing, listening and speaking) at a faster pace than in Spanish 1. There will be more supplementary activities to challenge the students to attain a higher level of proficiency. Class is primarily conducted in Spanish.

SPANISH 2

Grade Level(s): 10 **Prerequisite(s): Spanish 1**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course is designed to improve and expand the basic skills of speaking, listening, reading and writing the Spanish language as studied in Spanish 1. The cultural focus is life in the Spanish-speaking world.

HONORS SPANISH 2

Grade Level(s): 10 **Prerequisite(s): Hon. Spanish 1 & Instructor Approval**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is designed to continue Honors Spanish 1 at an accelerated pace. The four skills of language acquisition will be honed at a higher level than Spanish 2. Advanced supplementary activities will continue. Students will be exposed to additional reading selections. Additional cultural themes will be covered. The class will be conducted primarily in Spanish.

SPANISH 3

Grade Level(s): 11 **Prerequisite(s): Spanish 2**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is designed to give the student an opportunity to apply the basic skills learned in Spanish 1 and 2. This is done through oral presentations, the continued study of grammar and an introduction to reading for meaning. The cultural focus is life in the Spanish-speaking world.

HONORS SPANISH 3

Grade Level(s): 11 **Prerequisite(s): Hon. Spanish 2 & Instructor Approval**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is designed for students to acquire language proficiency at a more advanced pace. The class will be conducted predominantly in the target language to increase students' ability to function in Spanish. Some exposure to literature will be introduced.

SPANISH 4

Grade Level(s): 12 **Prerequisite(s): Spanish 3**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This class will provide the student with the goal to continue his/her skills toward fluency in the areas of listening, speaking, reading comprehension, writing, and the understanding of Spanish culture. Reading modern Hispanic literature will be introduced along with an emphasis on creating meaningful conversations through relevant and stimulating themes.

HONORS SPANISH 4

Grade Level(s): 12 **Prerequisite(s): Hon. Spanish 3 & Instructor Approval**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This course is a continuation of Honors Spanish 3. Students will continue to acquire proficiency at an accelerated pace. The class will be conducted completely in Spanish. Emphasis will be placed on interpersonal communication, interpretive communication and presentational communication. Students will be required to take either the Advanced Placement Language and Culture exam or the CLEP exam at the end of the course.

APPLIED ARTS/FINE ARTS/PERFORMING ARTS

GRADUATION REQUIREMENT: 1.0 credit

FOOD PREPARATION TECHNIQUES

Grade Level(s): 9-11 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course allows the student to develop various skills and techniques needed in preparing food. Labs include quick breads, yeast breads, cookies, milk, cheese, fruits, and vegetables. Units in label reading and table etiquette are also included. Special attention is given to the importance of nutrition in the daily diet.

PASTRY ARTS

Grade Level(s): 10-12 **Prerequisite(s): Food Prep, with a B- or Better**

Instructor Approval: YES **Credits per Semester:** 0.5

Course Description: This course adds to the student's basic knowledge of food preparation. The student will apply basic food preparation techniques to pastry products as well as learn the science behind the art of baking which affords them the opportunity to explore an entrepreneur project in which students develop a cookie recipe, package, advertise, and sell pastry products.

ADVANCED PASTRY ARTS

Grade Level(s): 10-12 **Prerequisite(s): Pastry Arts, earning a B or Better**
Instructor Approval: YES **Credits per Semester:** 0.5
Course Description: This is an advanced version of the Pastry Arts course for the student interested in further skill development.

EUROPEAN CUISINE

Grade Level(s): 10-12 **Prerequisite(s): Pastry Arts, earning a B or better**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: This course places emphasis on the preparation of various ethnic foods and study of European culture.

QUILTING 1

Grade Level(s): 9-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: Students will explore quilting techniques and complete a quilt over the semester.

ADVANCED QUILTING

Grade Level(s): 10-12 **Prerequisite(s): Quilting 1**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: Students will continue to advance their quilting skills through advanced instruction and projects. (Students must purchase their own fabric and other supplies.)

CLOTHING 1

Grade Level(s): 9-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: All levels of expertise are accepted-from very basic beginners to those with some sewing experience. Topics covered include: fabric and pattern selection, use of the pattern, basic garment construction, as well as sleeves, collars, buttonholes, pockets and zippers. FEES: Students must purchase their own supplies.

ADVANCED CLOTHING

Grade Level(s): 10-12 **Prerequisite(s): Clothing 1**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: This class is designed for students to implement their advanced skills in reading patterns, cutting and pressing skills by creating a lined jacket and a child's garment.

INDEPENDENT CLOTHING

Grade Level(s): 11-12 **Prerequisite(s): Advanced Clothing**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: Students choose projects of choice. Grade is based on daily participation, labs and completed projects.

APPLIED ARTS ASSISTANT

Grade Level(s): 11-12 **Prerequisite(s): Food Prep**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: Students will assist with organizational and classroom duties, especially supporting classroom lab preparation. The student is given a PASS/FAIL grade.

DESIGN

Grade Level(s): 9-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This course is designed to introduce students to the principles and elements of design. Students will learn about composition, arrangement and how to solve visual problems. The student is encouraged to explore their creative potential while learning how to work with color. This course is repeatable for more advanced projects and instruction.

ADVANCED DESIGN

Grade Level(s): 10-12 **Prerequisite(s): Design**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: Students will continue to explore the world of design through more advanced instruction and projects giving them an even deeper understanding of the elements, principles and aesthetic.

DRAWING

Grade Level(s): 9-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This course is designed for the student who has an interest in developing their drawing skills. It also serves as a perfect fit for those incapable of "drawing a stick figure" as well as the student with more experience. Over the course of the class, the student will develop the skill set to conquer a variety of drawings. Such skills learned will involve measuring, 2-point perspective, grid drawing, and self-portraits.

ADVANCED DRAWING

Grade Level(s): 10-12 **Prerequisite(s): Drawing**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course is designed for students who are interested in further developing their drawing skills. Building upon the skills learned in beginning drawing the student will work in different color media. Projects will include the use of color pencil, pastels, markers and inks.

CERAMICS

Grade Level(s): 10-12 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course is designed to train students in the use of clay as an art form. Emphasis is placed on craftsmanship and focuses on a range of different hand- building techniques. This course is repeatable for more advanced projects and instructions.

ADVANCED CERAMICS

Grade Level(s): 11-12 **Prerequisite(s): Ceramics**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Students will have the option to learn throwing clay on the wheel or can receive advanced instruction in continuing to develop their hand building techniques.

OIL PAINTING

Grade Level(s): 10-12 **Prerequisite(s): WtrclrPntg, UNLESS A SENIOR**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course is heavily focused on oil based painting. Students in this class will gain a well-rounded understanding of how to use opaque painting practices. Techniques such as: glazing and impasto will be covered and built upon so students can further familiarize themselves in all of the opportunities this medium can offer. Some assignments in the class will include: Landscape Paintings, Portraiture, Wildlife Painting and Still Life Paintings.

ADVANCED OIL PAINTING

Grade Level(s): 11-12 **Prerequisite(s): Oil Painting**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: An advanced course focused on oil based painting at a more in-depth level. In this class, students will be expected to produce much larger paintings and will be pushed to work outside of their comfort zone to gain even more mastery of the medium. Assignments will be focused on producing original compositions and utilizing references to do so. Examples of projects could be: Landscape Paintings, Portraiture, Wildlife Paintings, and Still Life Paintings.

WATERCOLOR PAINTING

Grade Level(s): 10-12 **Prerequisite(s): Drawing or Design**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: A course focused on water based painting. In this class, students will be taught how to utilize this translucent medium to their advantage and will learn techniques such as: layered washes and resists to bring out the full potential this medium has to offer. Some potential assignments will include: Landscape Paintings, Portraiture, Wildlife Paintings and Still Life Paintings.

ADVANCED WATERCOLOR PAINTING

Grade Level(s): 11-12 **Prerequisite(s): Watercolor Painting**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: An advanced course focused on water based painting at a more in-depth level. In this class, students will be expected to produce larger paintings and will be pushed to work outside of their comfort zone to gain even more mastery of the medium. Assignments will be focused on producing original compositions and utilizing references to do so. Examples of projects could be: Landscape Paintings, Portraiture, Wildlife Paintings, and Still Life Paintings.

PHOTOGRAPHY

Grade Level(s): 9-12 **Prerequisite(s): Drawing or Design**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This is an introductory course designed to provide instruction in the proper use of a digital camera. Emphasis will be placed on picture taking techniques, composition, and digital editing. Each student will be provided a digital camera for the semester. The proper use and care will be the responsibility of each individual. Costs to replace damaged or broken items will be assumed by the student.

ADVANCED PHOTOGRAPHY

Grade Level(s): 10-12 **Prerequisite(s): Photography**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: In this class there will be a deeper dive into the techniques of the 3 main genres of photography: fine art, photojournalism, and editorial photography. Students will be able to identify the characteristics of each and assignments will be geared to experience all genres through the semester. Instruction will be provided for a deeper proficiency in the Adobe programs for digital editing and manipulation. Each student will be provided a digital camera for the semester. Students will learn proper use and care of their supplies, gaining responsibility over their camera kit. Costs to replace damaged or broken items will be assumed by the student.

PHOTOJOURNALISM

Grade Level(s): 10-12
Instructor Approval: Yes
Prerequisite(s): Photography, Yearbook, or Creative Writing
Credits per Semester: 0.5

Course Description: This course will focus on the ability photography has on telling a story. Students will develop technical skills to explore photojournalism as an art form and gain understanding how to invoke visual storytelling. They will also dive into the history of photojournalism seeing the role it has played since the creation of the camera. Each student will be provided a digital camera for the semester. Students will learn proper use and care of their supplies, gaining responsibility over their camera kit. Costs to replace damaged or broken items will be assumed by the student.

PRINTMAKING

Grade Level(s): 10-12
Instructor Approval: No
Prerequisite(s): Drawing or Design can help, but not necessary
Credits per Semester: 0.5

Course Description: This course is designed to introduce students to printmaking techniques. Printmaking students will learn and apply the techniques to create their own series of prints. Students will learn the skills involved in creating monotype, embossment, wood block, linoleum, and dry point prints.

ADVANCED PRINTMAKING

Grade Level(s): 11-12
Instructor Approval: Yes
Prerequisite(s): Printmaking
Credits per Semester: 0.5

Course Description: This advanced course is designed to dive deeper into printmaking techniques with students working on a larger format than in the introductory class. Printmaking students will learn and apply the techniques to create their own series of prints and work to produce original compositions utilizing a multitude of references. Students will learn the skills involved in creating monotype, embossment, wood block, linoleum, and drypoint prints.

INTRO DIGITAL ART

Grade Level(s): 9-12
Instructor Approval: No
Prerequisite(s): Design or previous art experience is helpful, but not required
Credits per Semester: 0.5

Course Description: This introductory class focuses on the Adobe Illustrator and Photoshop programs. Its focus is on the skills needed to better understand this software and the creative process using the computer as the medium.

COMMERCIAL ILLUSTRATION

Grade Level(s): 10-12 **Prerequisite(s): Drawing or Design**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: An advanced studio art course aimed to guide students who have a serious career interest in art. This class will teach not only multimedia assignments but will show the business side of being a commercial artist and illustrator. There will be an understanding of how one work of art can be used and manipulated to serve more than one purpose. Examples of potential projects are: Greeting and Holiday Cards, Book Covers, Story Boards, Magazine Spot Illustrations, Poster Designs, Business Cards, Logo Designs and Editorial Illustrations.

WOODWORKING

Grade Level(s): 10-12 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course offers the basics to woodworking. Hand carving and sculptural technologies are the foundation of this class. Students will learn how to take two dimensional drawings and designs and translate them into a three dimensional medium.

YEARBOOK

Grade Level(s): 9-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This FULL YEAR course emphasizes the fundamental skills in how to plan, produce and finance a yearbook. This includes areas such as themes, content, picture and word coverage, layouts, copy, proofreading, advertising, etc. The student takes this course for a FULL year.

ADVANCED PLACEMENT ART HISTORY

Grade Level(s): 11-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: This FULL YEAR course offers an introduction to the visual arts in history. It is designed to develop the student's understanding and enjoyment of works of art by examining them intelligently. The student studies the history of the visual arts from the time of the cave man to the present. Emphasis is placed on the last 500 years of human beings' artistic development. Students must take the Advanced Placement Exam to receive the A.P. designation on the transcript and have the additional honor point calculated into the grade point average. (This course may be offered during 0 hour (6:50 - 7:30 daily), though it may develop into a hybrid or more asynchronous course similar to courses offered in our Virtual Falcon model.)

INDEPENDENT ART

Grade Level(s): 10-12
Instructor Approval: Yes
Prerequisite(s): Prior art studies; placement pending instructor approval
Credits per Semester: 0.5

Course Description: This course allows those students who want to take advanced level instruction, but are experiencing scheduling conflicts. This course can be slotted to best suit students' schedule. Curriculum will be based on students' desired media that they wish to improve.

ACTING 1

Grade Level(s): 9-12
Instructor Approval: No
Prerequisite(s):
Credits per Semester: 0.5

Course Description: This course is designed to give the student exposure to the performance aspect of theater through mime, improvisation and character development. Emphasis will be on the use of the body as a tool for effective communication and on interpretive vocal qualities. While a fine arts elective, Acting 1 will still require major papers and performances.

ACTING 2

Grade Level(s): 10-12
Instructor Approval: No
Prerequisite(s): Acting 1
Credits per Semester: 0.5

Course Description: Acting 2 will be a comprehensive musical theater course. The class will provide an overview of the art form's evolution from the early 20th century through the 1990s. Students will analyze, watch, and perform pivotal works, explore the contributions of legendary creators, and develop an understanding of how musicals both reflected and influenced American culture.

INTRODUCTION TO THEATER TECH

Grade Level(s): 9-12
Instructor Approval: No
Prerequisite(s):
Credits per Semester: 0.5

Course Description: This course is a hands-on introduction to the understanding, design, crafting, and execution of theatrical production. Students will develop both design and construction in several areas, which include: set design and construction, painting, lighting design and hanging, costume and make-up design and sound design.

VIDEO TECHNOLOGY

Grade Level(s): 9-12
Instructor Approval: Yes
Prerequisite(s):
Credits per Semester: 0.5

Course Description: This semester course will introduce students to the concepts and principles of basic video recording and editing in creating various video projects throughout the semester.. Students will utilize the iPads as well as a video lab learning some of the standards in video editing and production.

CONCERT BAND

Grade Level(s): 9
Instructor Approval: Yes
Prerequisite(s): Teacher recommendation. Placement pending instructor approval.
Credits per Semester: 0.5

Course Description: The Concert Band is a freshmen level band of Divine Child HS. Emphasis will be placed on developing student's musical skills and techniques on their instrument. Upperclassmen may take this class to practice a 2nd instrument. The Concert band may participate in M.S.B.O.A. Sponsored events (solo and ensemble, and band festival). This band will join the Symphonic Band during the concert season. This course is a full year commitment. FEE: There is a participation fee for this class. Contact Director of Bands.

SYMPHONIC BAND

Grade Level(s): 10-12
Instructor Approval: Yes
Prerequisite(s): Teacher recommendation. Placement pending instructor approval.
Credits per Semester: 0.5

Course Description: The Symphonic Band will meet to produce and appreciate the finest music in wind ensemble literature. Emphasis will be placed on advancing skills and techniques on the instruments of the symphonic band. The Symphonic Band may participate in M.S.B.O.A. sponsored events (solo and ensemble, and band festival). The Symphonic Band is for the more serious musician and those musicians are strongly urged to practice outside of normal class time. The band will prepare four concerts—Autumn, Holiday, Winter, and Spring. This course is a full year commitment. FEE: There is a participation fee for this class. Contact Director of Bands.

CHORUS

Grade Level(s): 9-12
Instructor Approval: No
Prerequisite(s):
Credits per Semester: 0.5

Course Description: This mixed ensemble is designed for students who enjoy singing as well as for those who are just learning about their voice and the fundamentals of music. It meets during the school day and is offered for credit each semester.

ADVANCED CHORUS

Grade Level(s): 10-12
Instructor Approval: Yes
Prerequisite(s): Chorus or permission by director
Credits per Semester: 0.5

Course Description: This ensemble is a continuation of first time students in chorus. This ensemble will expand on vocal repertoire and is a performance based class. This course is a full year commitment

MUSIC APPRECIATION

Grade Level(s): 9-12 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This course will develop the skill of listening intelligently to music with emphasis upon the development of music as an art. Classroom discussions, listening lessons and readings will guide the student to an understanding of various types, forms and styles of instrumental and vocal music of the world, stimulating perception and enjoyment of music. Representative works of all periods and cultures, including contemporary developments, will be studied.

MUSIC THEORY

Grade Level(s): 9-12 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This semester course will introduce students to the concepts and principles of basic music theory and sight singing. Students will explore the fundamentals of harmony, melody, interval study, and other aspects of music.

ADVANCED PLACEMENT MUSIC THEORY

Grade Level(s): 10-12 **Prerequisite(s): Teacher recommendation.**

Instructor Approval: Yes **Placement pending instructor approval.**

Credits per Semester: 0.5

Course Description: This Advanced Placement course will be introducing and developing the student in musicianship, theory, musical materials, and procedures. This is not just for those in band and choir. It may emphasize aspects of music, such as harmony; more often, however, it integrates aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and, to some extent, history and style. Musicianship skills such as dictation and other listening skills, sight-singing, and keyboard harmony are considered an important part of the theory course. Students are required to take the Advanced Placement Exam to receive the A.P. designation on the transcript and have the additional honor point calculated into the grade point average.

PIANO KEYBOARDING

Grade Level(s): 9-12 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: Piano Keyboarding welcomes the beginner piano student. Music Theory, music notation, and music vocabulary will be discussed throughout the course. Students will be evaluated on performance as well as written assessments.

ADV. PIANO KEYBOARDING

Grade Level(s): 10-12
Instructor Approval: Yes
Prerequisite(s): Keyboarding or Director Permission
Credits per Semester: 0.5

Course Description: This class is for those piano/keyboard players at the intermediate and advanced levels, as well as those students who took basic keyboarding. Music Theory, music notation, and music vocabulary will be discussed throughout the course. Students will be evaluated on performance as well as written assessments.

PHYSICAL EDUCATION/HEALTH

GRADUATION REQUIREMENT: 1 credit (0.5 PE, 0.5 Health)

PHYSICAL EDUCATION- MALE

Grade Level(s): 9
Instructor Approval: No
Prerequisite(s):
Credits per Semester: 0.5

Course Description: Students must have a physical examination before taking physical education and they must purchase a gym uniform. The goal of the physical education course is to gain a basic knowledge of sport skills and physical fitness as a source of enrichment. Students will have the opportunity to be certified in Boater Safety.

PHYSICAL EDUCATION- FEMALE

Grade Level(s): 9
Instructor Approval: No
Prerequisite(s):
Credits per Semester: 0.5

Course Description: Students must have a physical examination before taking physical education and they must purchase a gym uniform. The goal of the physical education course is to gain a basic knowledge of sport skills and physical fitness as a source of enrichment. Students will have the opportunity to be certified in Boater Safety.

HEALTH

Grade Level(s): 9
Instructor Approval: No
Prerequisite(s):
Credits per Semester: 0.5

Course Description: Topics covered in this course include coping with stress, mental health, personality, nutrition, substance abuse, reproductive health, sexually transmitted diseases, students will get American Red Cross CPR/First Aid/AED certified.

LIFE ACTIVITIES/TEAM SPORTS

Grade Level(s): 10-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This course is designed for the student who is interested in learning more about the rules, strategies, and ways to improve their abilities in team sports. In this class students will spend time participating in several of the country's most popular team sport activities.

CONDITIONING

Grade Level(s): 10-12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0.5
Course Description: This course is designed for the student interested in and serious about their physical fitness and sports performance. Students will focus on improving their individual physical fitness status and prepare for a sports season or for college. Class is mostly taught in the weight room. This class does not fulfill the Physical Education graduation requirement.

PHYSICAL EDUCATION ASSISTANT- FEMALE

Grade Level(s): 11-12 **Prerequisite(s):**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: Females Only: Being a PE assistant provides a student with the opportunity to help freshmen develop their skills in specific areas of physical activity. This student also aids the instructor by leading stretching activities at the beginning of the class and assisting in fitness testing. The student is given a PASS/FAIL grade. Being a PE assistant does NOT fulfill the graduation requirement for Physical Education.

PHYSICAL EDUCATION ASSISTANT- MALE

Grade Level(s): 11-12 **Prerequisite(s):**
Instructor Approval: Yes **Credits per Semester:** 0.5
Course Description: Males Only: Being a PE assistant provides a student with the opportunity to help freshmen develop their skills in specific areas of physical activity. This student also aids the instructor by leading stretching activities at the beginning of the class and assisting in fitness testing. The student is given a PASS/FAIL grade. Being a PE assistant does NOT fulfill the graduation requirement for Physical Education.

SPORTS TECH

Grade Level(s): 10-12 **Prerequisite(s): Must be a Varsity Athlete and in**
Instructor Approval: Yes **Grades 10-12 only**
Credits per Semester: 0.5
Course Description: Sports Tech is a high school class designed specifically for varsity athletes, offering them an academic setting to focus on sport-specific skills and training. Unlike traditional physical

education classes, Sports Tech combines classroom time with hands-on practice, allowing athletes to work on improving their technique, strategy, and overall performance in their respective sports. The class is structured to help students develop a deeper understanding of the technology, biomechanics, and sports science that enhance athletic abilities. Through specialized drills, video analysis, and fitness assessments, athletes receive personalized support to elevate their skills while balancing academic responsibilities. This class aims to give athletes an edge in their sport while providing a flexible academic environment that aligns with their rigorous training schedules.

GENERAL ELECTIVES

GRADUATION REQUIREMENT: 3.5 credits

General elective credit may be earned through these courses or through any core subject, art, or technology elective courses.

STUDENT COUNCIL

Grade Level(s): 9-12
Prerequisite(s):
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: This FULL YEAR course is provided for all class officers and student council officers. It is meant to develop their communication and leadership skills so that the Student Council may more effectively contribute to the learning, growth and development of its individual members as well as the entire student body. The course provides opportunities for students to learn parliamentary procedures and the purpose and organization of their student government. Great emphasis is placed on student discussion and interaction.
*9th grade students will be elected Oct/Nov of S1, will have class S2.

SCHOOL STORE ASSISTANT

Grade Level(s): 11-12
Prerequisite(s): Requires approval from Mrs. McNamara
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: Students will assist in the Falcon's Nest spirit store with sales, inventory, display and organizational duties. Students could also assist with after school or evening sales times. The student is given a PASS/FAIL grade. Good math grades are desired.

PARTNERING FOR POTENTIAL-PEER MENTORING

Grade Level(s): 9-12
Prerequisite(s): Teacher Approval
Instructor Approval: Yes
Credits per Semester: 0.5

Course Description: This course prepares students to become agents of change by equipping them with the skills and knowledge needed to support peers with various learning differences. Students will mentor within the Good Shepherd Options Program, the Instructional Support Program, or in support roles at the elementary school. Each day, they meet with their assigned mentee for one class period

and provide consistent support. Students gain a stronger understanding of learning differences and effective support strategies, while also growing personally and spiritually into inclusive leaders. Course may be taken multiple times.

MAIN OFFICE ASSISTANT

Grade Level(s): 11-12 **Prerequisite(s): Requires Counseling approval**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Students will assist the main office staff with organizational and secretarial duties. Deliver passes and other items to classrooms. Computer skills are preferred. The student is given a PASS/FAIL grade.

INSTRUCTIONAL SUPPORT ASSISTANT

Grade Level(s): 11-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Students will serve as assistants in the Instructional Support Room. This could involve supporting students in planner completion and homework organization as well as tutoring in specific subject areas.

ATTENDANCE ASSISTANT

Grade Level(s): 11-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Students will assist the Attendance Coordinator with organizational and secretarial duties. The student is given a PASS/FAIL grade

COUNSELING ASSISTANT

Grade Level(s): 11-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Students will assist the Counselors and Social Worker with organizational and secretarial duties. Computer skills are preferred. The student is given a PASS/FAIL grade.

CAMPUS MINISTRY ASSISTANT

Grade Level(s): 11-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Students will assist the Campus Minister with 1) completing organizational duties and 2) developing meaningful faith-related programs for the Divine Child community. Particular tasks and opportunities may be tailored to the skillsets and interests of students.

FRESHMAN SEMINAR SKILL BUILDING

Grade Level(s): 9 **Prerequisite(s): Teacher Rec.**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Freshman Seminar is a required, semester-long course for 9th grade students in the Instructional Support Program. The course helps students develop strategies for successfully navigating academics and school routines. Students receive instruction in organizational and "learning to learn" strategies, including note-taking, highlighting, studying, and comprehending texts, which they are encouraged to use across all subjects. They also work on executive function skills, such as planning and prioritizing tasks, breaking assignments into manageable steps, and managing time effectively. Students review their accommodation plans to fully understand the supports they are entitled to and how to advocate for their learning. The course is designed to encourage a smooth and positive transition into high school while preparing students to succeed across the curriculum.

SOPHOMORE SEMINAR

Grade Level(s): 10 **Prerequisite(s): Teacher Rec.**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Sophomore Seminar is a required course for 10th grade students in the Instructional Support Program. The course helps students develop healthy study habits, including consistent routines, organized approaches, active learning, and effective reading strategies. Students practice "learning to learn" strategies, such as studying, note-taking, highlighting, and comprehending texts, and build reading skills to improve fluency and confidence. Students who demonstrate strong study and organizational habits may be eligible to complete the course in a single semester, at the discretion of the Instructional Support Specialist. The goal of this course is to equip students with a strategic approach to academics and help them reach their full potential.

STUDENT SUCCESS SEMINAR

Grade Level(s): 10-12 **Prerequisite(s): Teacher Rec.**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: Student Success Seminar is a one-semester course for 10th-12th grade students in the Instructional Support Program. The course helps students develop skills for academic and personal success by teaching and practicing strategies for planning, time management, completing assignments, setting goals, effective studying, and self-reflection. Students gain tools and resources to become more organized, self-aware, and independent, supporting their success in high school and beyond.

*This course is only available to ISP students with teacher referral.

NON-SCHOOL DAY COURSES FOR CREDIT

(These courses all count toward art or general elective credit requirements.)

MARCHING BAND

Grade Level(s): 9-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.25

Course Description: The marching band's primary purpose is to support the football team at all home games. The marching band will also promote the school at various venues such as M.S.B.O.A. competitions, parades and visits to college band days. The goal of the marching band is to produce an excellent instrumental unit that can march and play, look uniform in appearance, and to proudly represent D.C. H.S. and the community. Two years of participation in the Marching Band meets the graduation requirement for Physical Education. FEE: There is a participation fee for this class. Contact Director of Bands.

JAZZ BAND

Grade Level(s): 9-12 **Prerequisite(s):**

Instructor Approval: Yes **Credits per Semester:** 0.5

Course Description: The DC Jazz Ensemble meets once a week after school and prepares three concerts as well as a concert tour to local elementary schools. Enrollment for the jazz ensemble is by audition in the fall. The band will also attend college workshops and festivals. Emphasis will be based on improvisation and the history and style of jazz literature. The student is given a PASS/FAIL grade. FEE: There is a participation fee for this class. Contact Director of Bands.

SHOW CHOIR

Grade Level(s): 9-12 **Prerequisite(s):**

Instructor Approval: No **Credits per Semester:** 0.5

Course Description: This advanced mixed ensemble improves individual and choral singing while strengthening musicianship. It meets after school three times weekly, and is a full year commitment.

SENIOR PRIVILEGE—NO CREDIT

The opportunity to reduce a senior's course load to six courses per semester is available to those students in good credit standing and with parent approval. Senior Privilege is essentially an early school day release and does not earn a student any credit. For students also taking a 0-hour course, Senior Privilege may be taken for both sixth and seventh periods, allowing for an earlier release.

All Senior Privilege arrangements are reliant on a student's ability to secure needed and desired classes during the other course periods of the day. In some cases, a needed or desired course may

only work in a particular student's schedule during sixth or seventh hour, impacting participation in Senior Privilege.

SENIOR PRIVILEGE - 7th hr- Semester 1

Grade Level(s): 12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0
Course Description: Semester 1; 7th period free. No credit

SENIOR PRIVILEGE - 7th hr- Semester 2

Grade Level(s): 12 **Prerequisite(s):**
Instructor Approval: No **Credits per Semester:** 0
Course Description: Semester 2; 7th period free. No credit.

NCAA APPROVED CORE COURSES

Students interested in pursuing college athletics must meet the high school eligibility requirements of the governing board that oversees athletics at the school they seek to attend. For students interested in NCAA Athletics, registration through the NCAA Clearinghouse is required. Students should see counselors for recommendations on securing placement in NCAA approved courses, which are noted below for reference.

English	Social Studies	Other Core
AP ENG LIT	AMERICAN GOVERNMENT	GERMAN 1
AP LIT/COM	AMERICAN HISTORY	GERMAN 1/HONORS
CREATIVE WRITING	AP AMERICAN GOVERNMENT	GERMAN 2
ENGLISH 10	AP AMERICAN HISTORY	GERMAN 2/HONORS
ENGLISH 11	AP WORLD HISTORY	GERMAN 3
ENGLISH 12 LC	CONTEMPORARY WORLD AFFAIRS	GERMAN 4
ENGLISH 12 RC	ECONOMICS	HONORS GREEK 1
ENGLISH 9	PSYCHOLOGY	HONORS GREEK 2
HONORS ENGLISH 10	WORLD HISTORY	HONORS GREEK 3
HONORS ENGLISH 9		LATIN 1
Math	**Science**	LATIN 1/HONORS
ALGEBRA 1	ADVANCED ELECTRONICS	LATIN 2
ALGEBRA 2/INTRO TO TRIG	AP CHEMISTRY	LATIN 2/HONORS
ALGEBRA 3	AP COMPUTER SCIENCE	LATIN 3
AP STATISTICS	AP COMPUTER SCIENCE PRINCIPLES	LATIN 3/HONORS
CALCULUS	AP ENVIRONMENTAL SCIENCE	LATIN 4/HONORS
CALCULUS 2/ HONORS	AP PHYSICS 1	SPANISH 1
CALCULUS/AP	AP PHYSICS C	SPANISH 1/HONORS
COLLEGE ALGEBRA W/TRIG	BIOLOGY	SPANISH 2
HON ALGEBRA 2	BOTANY	SPANISH 2/HONORS
HON GEOMETRY/INTRO TO PRE-CALCULUS	CHEMISTRY	SPANISH 3
PLANE & SOLID GEOMETRY	PRE-ENGINEERING ELECTRONICS	SPANISH 3/HONORS
PRE CALCULUS	ENVIRONMENTAL SCIENCE	SPANISH 4
PRE-CALCULUS/H	HON BIOLOGY	SPANISH 4/HONORS
STATISTICS	HON CHEMISTRY	THEOLOGY 12 WR- WORLD RELIGIONS
	HUMAN ANATOMY & PHYS.	PHILOSOPHY
	PHYSICS	
	MICROBIOLOGY	**Non-Traditional Core Course**
	PRE-ENGINEERING ROBOTICS	V-GOV
	FORENSIC SCIENCE	

Students seeking to play NAIA sports, also require registration through the NAIA Clearinghouse. Please reach out to your counselor for more details.