2026–2027
Course Selection Guide

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Using this Curriculum Guide

To make the most of a high school education, students need to plan with care. Consider some important questions:

- What courses meet the graduation requirements of DePaul College Prep?
- What courses meet admission requirements of colleges of interest?
- What courses best-fit personal abilities, needs, and interests?
- What is the rigor of my academic schedule and the time commitment required to be successful?
- How will my past academic performance enhance or hinder my current course selections?

Parents, students, and school counselors should discuss these questions and their answers in advance of course registration.

General Academic Information

Graduation requirements are as follows:

Credits	Academic Department
4.0	ENGLISH
4.0	THEOLOGY
3.0	SCIENCE (laboratory science; one credit must be Biology)
4.0	MATHEMATICS
3.0	SOCIAL STUDIES
2.0	LANGUAGE (two years of same language)
2.0	PHYSICAL EDUCATION & HEALTH
1.0	STEAM
2.0	ELECTIVES
25	TOTAL CREDITS

Students are responsible for meeting DePaul College Prep graduation requirements as well as requirements for their post secondary expectations. It is imperative that students review their annual class schedule to ensure that they are scheduled for all necessary courses. Students enroll in courses each year, only after consultation with the counselor, and with parent approval for those courses. Please note that if a student is considering a state university, it is important to know the credit requirements for those universities before senior year.

Program Levels

DePaul College Prep provides a balanced curriculum that is responsive to the needs of its students. Students choose from a wide range of course offerings, using a flexible tracking system that includes College Prep, Honors, Advanced Placement (AP), and International Baccalaureate (IB) courses. With this wide range of

opportunities, every student may pursue their interests and strengths while being assured they are prepared to meet the entrance requirements of the college or university of their choice.

DePaul College Prep course offerings provide opportunities for students to engage in academic pursuits through discovery, problem solving, and collaboration. Dedicated school counselors work with each student and their parent(s) to customize a schedule and course sequence to satisfy each student's academic needs.

	College Prep (CP)	Honors (H)	Advance Placement (AP)	International Baccalaureate (IB)
Concepts	Concrete and abstract examples, analysis	Concrete and abstract examples with deeper analysis, inference	Concrete, abstract examples with analysis, inference, and synthesis leading to complex concept development	Concrete, abstract examples with analysis, inference, and synthesis leading to complex concept development with a focus on intercultural understanding and respect
Pace	Moderate	Accelerated	Rapid	Rapid
Scope	Focused	Expanded	In-Depth	In-Depth
Instructional Approach	• Sequential and guided • Concrete, linear emphasized • Emphasis on building and reinforcing skills leading to independent learning • Resourcefulness and creative thinking encouraged • Extensive development of fundamental skills in reading, writing, listening, speaking, and organization.	• Combination of guided instruction and independent inquiry • Connection established between concrete, literal, and abstract, theoretical • Emphasis on building skills leading to independent learning • Resourcefulness and creative thinking encouraged	• Less guided instruction and more independent inquiry • Abstract, theoretical • Emphasis on independent learning • Resourcefulness and creative thinking encouraged • Annual comprehensive summative exam	• Less guided instruction and more independent inquiry • Abstract, theoretical • Emphasis on independent learning • Resourcefulness and creative thinking encouraged • Comprehensive summative oral and written exams after year 2
Communication Skills (e.g. writing, speaking, listening	• Basic conventions of correct spoken and written expression	• Correctness of standard conventions plus introduction to rhetorical techniques	• Strong degree of proficiency in standard conventions and deliberate rhetorical techniques	• Strong degree of proficiency in standard conventions and deliberate rhetorical techniques
Class Activities (e.g.,	• Explicitly structured and	• Moderately structured and	• Minimally structured and	• Minimally structured and open-ended

discussion, problem solving group work)	ordered • Teacher-directed some open-ended activities • Frequent content and skill review	ordered • Some student initiative expected • Some content and skill review	open-ended activities • Student initiative expected • Infrequent skill review; content review done independently	activities • Student initiative expected • Infrequent skill review; content review done independently
Assignments (e.g., homework, projects, papers, research	• Explicitly structured and directed • Some amount of reading and writing required • Independent work reinforces new material introduced in class • Approximately 30 minutes per day, per class	• Explicitly structured and moderately directed • Moderate amount of reading and writing required • Independent work requires some new material to be learned outside of class • Approximately 45 minutes per day, per class	• Explicitly structured and open-ended • Extensive amount of reading and writing required • Independent work requires significant amount of new material to be learned outside of class • Approximately 1-2 hours per day, per class	• Explicitly structured and open-ended • Extensive amount of reading and writing required • Independent work requires significant amount of new material to be learned outside of class • Approximately, 1 hour per day, per class, expect projects to add more time

Placement in 9th grade classes at DePaul College Prep is determined by the following:

- High School Placement Test (HSPT) standardized exam;
- Algebra Readiness Exam and World Language Placement Exam (taken in April);
- Other nationally normed standardized exams (ISEE, PSAT, Aspire, etc.).

Placement in 10th-12th grade classes at DePaul College Prep is determined by the following:

- Teacher recommendations;
- Course specific grades;
- PSAT or SAT standardized exams.

Placement in IB courses or the IB Diploma Programme at DePaul College Prep is determined by the following:

- Teacher recommendations;
- Course specific grades;
- PSAT standardized exams.

Please note that courses listed and found in this guide may not be offered at all times in an academic year. Due to the complexity of scheduling courses, students, and parents are advised that conflicts may prohibit students from being enrolled into all of the courses they select.

Schedule and Course Change Policy

Careful thought and preparation precedes any student course request and schedule. As a result, course changes may not occur once a new semester has begun. A course registration may be requested for consideration between July 1 and August 17, 2026 by submitting this form. A team of administrators will meet

to review each request, and will communicate their decision directly with each student and parent. Decisions will be communicated by August 17, 2026.

Course changes may be considered for lower track/level changes at the end of a semester if the following have occurred:
Request for a level change down (honors to CP) at the *end of the first or second semester* (not applicable to AP or IB):

1. Before a student may request to drop a course, the student must have sought support to improve their standing in the class and have evidence of the following:
    a. Meet with the teacher at least 3 times;
    b. Attend tutoring in the Resource Hub at least 3 times;
    c. Homework and classwork must be 100% completed;
    d. Attempted assessment retakes if a grade below C (73%) was earned.
2. If the student has completed the above requirements and progress is not met, then the student may request a course level change through the following protocol:
    a. Teacher and student speak about the request;
    b. Teacher and student communicate request to the counselor;
    c. Counselor communicates with Assistant Principal for request approval;
    d. Teacher and counselor communicate with parent/guardian via telephone regarding the level change;
    e. The counselor will communicate the schedule request change to the Director of Scheduling and Data and document the request in the student's file on PowerSchool.

Request for a level change up at the end of the school year for the next academic year:

1. This may be initiated or requested by the student or teacher only;
2. Student has achieved the specific course requirements or prerequisites. Please note different courses may have different grade requirements;
3. Teacher and student communicate regarding the request or recommendation;
4. Department chairperson and assistant principal reviews and approves any level changes;
5. If a student ***does not*** completely meet all of the requirements for a level change, but would like to appeal their placement, they can complete this form by March 13, 2026 to be considered for approval by the respective department chairperson and assistant principal;
6. Department chairperson, counselor, assistant principal, student and parent signature are required for the level request change via PowerSchool;
7. No level up changes will occur mid-year or mid-term.
8. Please note that if a student has requested a level change up in a course and no longer meets the requirements for that course at the end of the second semester, a student will be notified at that time and will remain in their current level.

Requests for schedule changes will NOT be honored for the following reasons:

- Requests for specific teachers;
- Requests for a class at a specific time of day.

Advanced Placement (AP) and International Baccalaureate (IB):

1. A student may not add or drop an AP or IB class after registration is complete and the AP or IB contract is signed;
2. End of the year summative exams are a part of the AP and IB curriculums. Any student registered for an AP or IB course must complete all course requirements which includes the AP and IB Exam. **A student who does not take the summative exam in May will lose the AP or IB course designation on the final transcript and the second semester grade will not be weighted in the second semester and cumulative grade point averages;**

3. If an extenuating circumstance occurs and a student must withdraw from an AP or IB class after the designated add/drop period, a withdrawn designation (W) will appear on the student's final transcript that indicates that a student has withdrawn from a course. Credit will not be awarded for partial completion of a course.
4. Refunds for course or exam fees will not occur if a student withdraws from an IB course or fails to take the AP or IB exams.

Scheduling Conflicts

Due to the complexity of scheduling courses, students and parents are advised that conflicts may prohibit students from being enrolled into all of the courses they select. We work collaboratively to build student schedules to try to ensure that student course needs are met, however scheduling conflicts do occur. Reasons for a conflict may include the following: limited sections of a course, facilities limitations, teacher availability, or course registration/enrollment. If scheduling complications arise, the counselor and/or the Principal's Office will notify the student and parents.

General Academic Stipulations

- Students enrolled in Advanced Placement (AP) courses or in the International Baccalaureate Programme (IB) may need to complete work in the summer to prepare for the school year.
- Each student in Illinois must pass an examination on the Declaration of Independence, the flag of the United States, the Constitution of the United States, and the Constitution of the State of Illinois.

Retreat Requirement: Retreats are an integral part of the curriculum. As part of the retreat experience, students will come to know more about their relationship with God and others. Ninth grade students participate in a retreat as a part of their theology class, while tenth grade students participate in a one day retreat that may be held at an off campus location. Eleventh grade students have the option to participate in a Kairos (God's Time) Retreat and twelfth will have an additional retreat option off campus. Kairos is a three-day program that encourages self-reflection and community building, while challenging the students to live more active faithful lives.

Service Requirement: The goal of this program is to provide students an experience of Christian living through service to others. It will also allow them to come to a real and lasting understanding of Christian commitment by being an instrument for the renewal of society as taught by Jesus in the Gospels, and responding to Saint Vincent DePaul's great question, "What must be done?"

- A minimum of ten service hours is required for all ninth grade students. The school sponsors several activities both at the school and with select agencies throughout the year to provide service opportunities. Students are held accountable for their service activities by entering them on the DePaul College Prep online service platform.

Academic Policies

The grading system is numerical which then equates to a letter grade:

A = 93-100	B- = 80-82	D+ = 67-69
A- = 90-92	C+ = 77-79	D = 63-66
B+ = 87-89	C = 73-76	D- = 60-62
B = 83-86	C- = 70-72	F = 0-59

Grade Point Averages

Grade point averages are weighted according to the degree of course difficulty. College Prep classes are

weighted as follows: A = 4, B = 3, C = 2, and D = 1. A plus (+) adds 0.33 points (except for the grade of A) and a minus (-) subtracts 0.33 points (E.g. A grade of C+ earns 2.33 grade points and a grade of C- earns 1.67 grade points). DePaul College Prep does not include A+ in its grading system. Honors classes receive an additional 0.5 weighting while Advanced Placement and IB classes receive an additional 1.0 weighting.

Graduation

In order to graduate, all seniors must complete the required credit hours. Participation in the graduation ceremony is an honor and a privilege and the administration reserves the right to deny participation in the ceremony.

To participate in the DePaul College Prep graduation ceremony, a student must meet all four of these standards:

a. Have passed all state required courses and elective courses thereby earning the designated credit minimum for a DePaul College Prep Diploma;
b. Be in good standing with the Deans' Office;
c. Have met all financial obligations to the school;
d. Have fulfilled all service requirements.

Non-Refundable Fees

Students are reminded that all registration fees and mandatory fees are non-refundable. This is also applicable in cases of academic dismissal, disciplinary dismissal, or voluntary withdrawal from DePaul College Prep. These fees constitute money paid for services rendered, and therefore, cannot be refunded.

Transcripts

Official transcripts of grades and attendance will be issued for any current or former student in good financial standing with DePaul College Prep. Transcripts for alumni and other former students will be processed upon receipt of a signed request and a $5.00 fee. Current seniors will be allowed ten free transcripts; additional transcript requests require an extra $5.00 fee.

College and University Planning

The program of studies at DePaul College Prep is composed of required and elective courses. Students' program of studies should reflect their educational and career goals, and further serve to help them achieve these goals. At DePaul College Prep, the core courses are designed to ensure every student's solid grounding in all of the academic areas that are necessary for college admission or other post-secondary education. The elective courses offer important experiences that complement the learning in core courses with opportunities to discover specific areas of interest and talent that may influence career choices.

In addition to completing the courses required to earn a DePaul College Prep diploma, when selecting high school courses and developing a four-year plan, students and parents should also consider the varying admission standards and course requirements set forth by both public and private colleges/universities.

Dual Enrollment & Dual Credit Courses from DePaul University

Rising DePaul College Prep juniors and seniors with an unweighted GPA of 3.0 or higher are eligible to enroll in courses on-site or online at DePaul University. These courses are part of DePaul University's regular summer course offerings. DePaul College Prep students may attend class alongside college students. Students may request a DePaul University transcript through the university's registrar's office and earn college credit for the successful completion of courses taken. Application and registration for dual enrollment or dual credit courses occur through DePaul University. Course offerings and schedules are released in the spring each year, subject to DePaul University's timeline. The application to DePaul University is due by May 1. All tuition is

paid directly to DePaul University.

Dual Enrollment: A program that allows high school students to take a college course and earn college credit - *the student is dually enrolled at both institutions*. DePaul College Prep students will not receive high school credit at DePaul College Prep, nor will the course or credit appear on the DePaul College Prep transcript. However, students may request a DePaul University transcript for college applications and registration.

Dual Credit: A program that allows high school students to take a college course and earn both college and high school credit. Every year, DePaul College Prep will determine the courses offered by DePaul University that will be allowed for Dual Credit. These courses will count for both DePaul College Prep (high school) and DePaul University (college) credit. The course and grade will appear on the DePaul Prep transcript, count towards DePaul College Prep's graduation requirements, and the grade will be included in the student's GPA with AP/IB weight. Please note, DePaul University's course offerings may change annually, therefore the same courses may not be offered or guaranteed as dual credit each year. Credit from institutions other than DePaul University will not be considered for Dual Credit at DePaul College Prep.

Pamoja for IB Full Diploma Programme

A Pamoja course is an online International Baccalaureate (IB) Diploma Programme (DP) course offered exclusively through partner schools. Pamoja is the only online provider approved by the IB. In unique cases where a student must complete a course for the full diploma programme that is not offered at DePaul College Prep, a student may enroll in a pre-approved Pamoja course. This typically applies to IB Ab Initio Language courses.

Pamoja issues 4 semester reports across the two-year diploma programme. DePaul Prep will use the report to determine a letter grade (A-F) for the transcript.

The Pamoja course and grade will appear on the DePaul Prep transcript as "PJ - IB Course Name", count towards DePaul College Prep's graduation requirements, and the grade will be included in the student's GPA with AP/IB weight (+1).

DePaul College Prep Sample FOUR-YEAR Plan

Two Year Course

Total Credits 25 credits required	**9th Grade**	**10th Grade**	**11th Grade**	**12th Grade**
English 4.0 credits required	College Prep English 1 Honors English 1	College Prep English 2 Honors English 2 Creative Writing Journalism	College Prep English 3 AP Lang & Comp AP Lit & Comp IB Language A: Literature HL* Creative Writing Journalism	College Prep English 4 AP Lang & Comp AP Lit & Comp IB Language A: Literature HL* Creative Writing Journalism
Mathematics 4.0 credits required	College Prep Algebra I Honors Algebra 1 College Prep Geometry Honors Geometry	College Prep Geometry Honors Geometry College Prep Algebra 2 Honors Algebra 2	College Prep Algebra 2 Honors Algebra 2 College Prep Precalculus Honors Precalculus IB Math A&A SL* IB Math A&I SL*	Intro to College Algebra College Prep Precalculus Honors Precalculus College Prep Statistics AP Statistics College Prep Calculus AP Calculus AB IB Math A&A SL* IB Math A&I SL*
Science 3.0 credits required, 4.0 recommended	College Prep Biology Honors Biology	College Prep Chemistry Honors Chemistry	College Prep Physics Honors Physics AP Chemistry AP Biology IB Biology SL* IB Physics SL*	AP Chemistry AP Biology Anatomy & Physiology Environmental Science Forensics Science IB Biology SL* IB Physics SL*
Social Studies 3.0 credits required	College Prep World History AP World History	College Prep U.S. History AP U.S. History Chicago History	AP Psychology AP European History IB History HL* IB Psychology* Chicago History Constitutional Law Sociology	College Prep Gov/Econ AP Gov & Politics AP Macroeconomics AP Psychology AP European History IB History HL* IB Psychology HL* Chicago History Constitutional Law Sociology
Physical Education & Health 2.0 Credits Required	Introduction to PE/ Health	Introduction to Sport Education Introduction to Yoga and Pilates Introduction to Weightlifting Dance 1	Sport Education 2 Yoga and Pilates 2 Athletic Development Varsity Strength Conditioning Dance 1	Sport Education 3 Mindful Yoga Olympic Weightlifting Varsity Strength & Conditioning Dance 1

Theology 4.0 credits required	Introduction to Catholicism and Hebrew Scriptures	Sacred Scripture	Ethics & Social Justice	World Religions and Vincentian Capstone
World Language 2.0 credits required	College Prep Spanish 1 College Prep French 1 College Prep Chinese 1	College Prep Spanish 2 College Prep French 2 College Prep Chinese 2	Honors Spanish 3 Honors French 3 IB Language B Spanish SL* IB Language B French SL* IB Language B Chinese SL*	Honors Spanish 4 Honors French 4 AP Spanish Language and Culture IB Language B Spanish SL* IB Language B French SL* IB Language B Chinese SL*
STEAM 1.0 credit required	*(All CP Courses, 0.5 credit)* Art Foundations Film Production Fundamentals Documentary Production (must have taken film production first) Introduction to Computer Science Beginning Band Beginning Choir *Higher level band and choir require auditions (Jazz Combo, Chamber Orchestra, Honors Band, Advanced Choir)*	Honors Band Jazz Combo Chamber Orchestra Music Production Beginning Choir Advanced Choir Painting Sculpture Robotics AP Comp Science Principles PLTW Engineering Essentials Film Production Fundamentals Documentary Production Advanced Film Production Scene Study *Higher level band and choir require auditions and may earn an honors weighted grade.*	Honors Band Jazz Combo Chamber Orchestra Advanced Choir AP Computer Science A Data Science Honors Studio Art Advanced Film Production Scene Study IB Film HL* IB Visual Arts HL* *Higher level band and choir require auditions (Jazz Combo, Chamber Orchestra, Honors Band, Advanced Choir)* *Courses listed in 9th and 10th grade are also available in 11th and 12th grades.*	Sustainable Urban Food Systems and Culinary Arts Honors Band Jazz Combo Chamber Orchestra Advanced Choir AP Computer Science A Data Science Advanced Film Production Scene Study IB Film HL* IB Visual Arts HL* *Higher level band and choir require auditions (Jazz Combo, Chamber Orchestra, Honors Band, Advanced Choir)* *Courses listed in 9th and 10th grade are also available in 11th and 12th grades.*

Please note that a study hall may be selected and scheduled for one or two semesters each year.

DePaul College Prep
AP Student Enrollment and Expectations Agreement

Date: _____
Student Name: _____
AP Course(s): _____
Parent/Guardian Name: _____
AP Teacher(s): _____
AP Coordinator: _____Mr. Patrick Donlan_____

You are registered to take an AP course this year. Taking an AP course and exam is a collaborative effort between you, the student, your parent/guardian, and DePaul College Prep. Each party plays a role and must make the commitment to meet the course expectations.

The Student agrees to the following::

- organize their time and effort to successfully complete the AP course in which they are enrolled;
- notify teachers immediately if they fall behind in class readings and/or assignments;
- complete assignments, readings and projects outside of class time and meet all deadlines;
- take the AP Exam on its scheduled date and time as outlined by the College Board. **Failure to take the exam will result in a loss of AP designation and weight on the final transcript;**
- remain enrolled in the AP course(s) for the entire academic year. A student may not drop an AP course after April 2, 2026.

The Parent/Guardian agrees to the following:

- be familiar with and accept the AP course requirements and policies, and help their child organize study time in support of class assignments;
- purchase required materials and pay the exam fee as determined by the AP coordinator. If the parent/guardian is unable to meet these requirements for financial reasons, they will contact the AP coordinator immediately.

The School (AP teacher and AP coordinator) agrees to the following:

- provide rigorous instruction and challenging course content as described in the AP Course Description;
- provide the student with a copy of the Bulletin for AP Students and Parents and agree to administer the AP Exam in a fair and secure environment as outlined in the AP Coordinator's Manual.

I, _____, understand and agree to the outlined expectations.
Parent and student digital signatures on PowerSchool are required by Thursday, April 2, 2026.

_____ _____
Student Signature Date

_____ _____
Parent/Guardian Signature Date

_____ _____
AP Teacher Signature Date

_____ _____
AP Coordinator Signature Date

Course Catalog for 2026-2027

Departmental sections are arranged by required courses and elective courses offered for the upcoming academic year. Courses are cataloged with descriptions and prerequisites within each departmental section.

1. **Course Code Number**: The course code number is a combination of a three-digit number and letters to identify the class and level during registration and to select the course for the following year.

2. **Course Title:** The course title is the level at which the course is taught. If a course is offered at more than one level, it will be designated as College Prep, Honors, Advanced Placement (AP), and International Baccalaureate (IB). If a course title does not have one of the designations in its title, it is a college prep course and will be weighted as such.

3. **Grade Level:** [9/10/11/12] A particular course is open to students in the listed grade level only.

4. **Credit:** Indicates the amount of credit earned upon completion of the course - one-half (0.5) credit and one (1.0) credit.

5. **Length:** One-half (0.5) credit courses meet for one semester, one (1.0) credit courses meet for two consecutive semesters.

6. **Prerequisites:** Requirements that must be satisfied before a student may select this course during registration.

7. **Course Description:** This gives a brief summary of the topics covered in the course.

8. **Exam Requirement:** All courses will host a final exam at the conclusion of each semester. International Baccalaureate and Advanced Placement courses will conclude in a standardized test in May of each school year. Some courses require a placement test, competency test, or audition.

English

**Courses marked with an asterisk fulfills the indicated grade level's English Graduation Requirement*

COURSES AVAILABLE IN 9TH GRADE

College Prep English 1*
Full Year Course
E CP 011

Honors English 1*
Full Year Course
E H 012

COURSES AVAILABLE IN 10TH GRADE

College Prep English 2*
Full Year Course
E CP 021

Honors English 2*
Full Year Course
E H 022

Creative Writing
One Semester Course
E CP 091

Journalism
One Semester Course
E CP 092

COURSES AVAILABLE IN 11TH GRADE

College Prep English 3*
Full Year Course
E CP 031

AP Literature & Composition*
Full Year Course
E AP 043

AP Language & Composition*
Full Year Course
E AP 033

IB Language A Literature HL*
Two Year Course
E IB 038 & 049

Creative Writing
One Semester Course
E CP 091

Journalism
One Semester Course
E CP 092

COURSES AVAILABLE IN 12TH GRADE

College Prep English 4*
Full Year Course
E CP 041

AP Literature & Composition*
Full Year Course
E AP 043

AP Language & Composition*
Full Year Course
E AP 033

IB Language A Literature HL*
Two Year Course
E IB 038 & 049

Creative Writing
One Semester Course
E CP 091

Journalism
One Semester Course
E CP 092

Please Note: *The English Department requires summer reading for ALL students in all levels of English including transfer students. Titles and assignments are posted on the DePaul College Prep home page, and teachers preview summer reading requirements with students at the end of each school year.*

E CP 011 **College Prep English 1**
Grade: 9 Credit: 1.0

Prerequisite: None.

Course Description: In this course, students develop the foundational reading, writing, speaking, and listening skills necessary for a college preparatory education. Students learn to read informational texts and literary texts (fiction, poetry, and mythology). Students also learn the foundational skills and practices necessary in academic argument writing, research writing, and narrative writing. To complement writing instruction, students learn the basic language and principles of English grammar. Students also learn the basic skills necessary for academic discussions and practice public speaking.

E H 012 **Honors English 1**
Grade: 9 Credit: 1.0

Prerequisite: HSPT Entrance Exam scores and review of writing sample.

Course Description: In this course, students develop the foundational reading, writing, speaking and listening skills necessary for a college preparatory education, but students are expected to learn more quickly and engage more deeply with material than in College Prep English 1. Expectations in writing, participation, and analysis skills are higher, and students in honors are expected to demonstrate greater independence in learning as well as the ability to work with texts of a higher Lexile level than the CP level course. Students learn to read informational (nonfiction) texts and literary texts (fiction, poetry, and mythology). In writing, students learn the foundational skills and practices necessary in academic argument writing, research writing, and narrative writing. To complement writing instruction, students learn the basic language and principles of English grammar. Students also practice public speaking and academic discussion skills.Placement in Honors English 1 is based on the HSPT Entrance Exam scores in the verbal, reading, and language sections of the exam.

E CP 021 **College Prep English 2**
Grade: 10 Credit: 1.0

Prerequisite: Successful completion of College Prep English 1 or equivalent is required for enrollment in all levels of English 2

Course Description: In College Prep English 2, students will build on their learning from English 1 in preparation for college level reading, writing, speaking and listening. They move on from the basics of ninth grade to making their own decisions as writers and thinkers, composing pieces with their own voice. Additionally, students engage in more advanced work with both literary and informational texts, and they continue building foundational skills in academic argument, research, narrative writing, and public speaking. Students are also introduced to rhetorical argument techniques this year.

E H 022 **Honors English 2**
Grade: 10 Credit: 1.0

Prerequisites: A minimum grade of B- (80%) in Honors English 1 or a grade of A- (90%) in College Prep English 1 both semesters with department approval.

Course Description: Honors English 2 is meant to prepare students for AP Language, AP Literature or IB Language A coursework. While honors students learn the same core skills as in the College Prep level of English 2 (see course description above), they are expected to demonstrate more advanced skills in academic writing

and higher engagement in class material. This course also uses texts with higher Lexile levels than the CP level course. Students in Honors English 2 should thoroughly enjoy reading and writing as a personal interest, not just as a class requirement. Other expectations include: regular spoken participation in class, intrinsic motivation to exceed basic requirements, and a willingness to regularly revise and improve written work.

E CP 031 **College Prep English 3**
Grade: 11 Credit: 1.0

Prerequisite: Successful completion of English 2 or equivalent.

Course Description: In this course, students engage in the reading and writing skills that closely mirror those required in college courses, with a genre focus on American literature. Students write in-depth literary analysis, original pieces based on research, and other forms of analytical argument writing. Students also read a mix of classical fiction and drama, contemporary fiction and poetry, and informational texts. Throughout the year, the language skills taught in this course help students prepare for the ACT and SAT. During the spring semester, students will practice personal narrative writing to prepare to write college essays their senior year.

E CP 041 **College Prep English 4**
Grade: 12 Credit: 1.0

Prerequisite: Successful completion of English 3 or equivalent.

Course Description: In College Prep English 4, students learn reading, writing, and presentation skills designed for a smooth transition into the first year of college, with a genre focus on world literature. Students read contemporary international works of fiction and poetry, classical drama, and informational texts, all with a focus on college level reading and writing. Students learn how to conduct academic, collegiate level research, completing an extensive research paper and digital media presentations. During the fall semester, students in this course spend time on personal narrative writing geared toward the college application essay.

E AP 033 **AP Language & Composition**
Grade: 11, 12 Credit: 1.0

Prerequisites: A minimum grade of A (93%) in College Prep English 2 or College Prep English 3 or a minimum grade of B+ (87%) in Honors English 2 or a minimum grade of B- (80%) in AP Literature & Composition both semesters with department approval.

Course Description: AP Language and Composition is an introductory college-level composition course, suited especially for students who enjoy reading nonfiction and writing arguments. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing as they explore topics like the rhetorical situation, claims and evidence, reasoning and organization, and style. This course requires that students read and write a significant amount outside of class and participate in discussion several times a week. Students can expect to devote about 45 minutes per night to work for this class in order to perform successfully. Additionally, students read nonfiction books of their choosing independently throughout the year. Students must be self-directed, organized, and proactive in seeking assistance to succeed in this class. All students enrolled are required to take the AP exam. Students are responsible for the AP exam fee.

E AP 043 **AP Literature and Composition**
Grade: 11, 12 Credit: 1.0

Prerequisites: A minimum grade of A (93%) in College Prep English 2 or College Prep English 3 or a minimum grade of B+ (87%) in Honors English 2 or a minimum grade of B- (80%) in AP Language & Composition both semesters with department approval.

Course Description: AP Literature and Composition is an introductory college-level literary analysis course, suited especially for students who might study English in college or who are very personally interested in the intensive study of literature. In this course, students cultivate their ability to independently interpret literature by reading and analyzing texts from an array of literary genres and eras. Students read short fiction, poetry, novels, and plays, with a heavy focus on close reading and analytical discussion. Students also write frequently in this course, developing literary analysis essay writing skills. This course requires that students read and write a very significant amount outside of class each day and participate in discussion several times a week. Frequent participation in daily discussions will be graded in this course. Students can expect to devote 45 minutes per night to work for this class in order to perform successfully. Students must be self-directed, organized, and proactive in seeking assistance. All students enrolled are required to take the AP exam. Parents are responsible for the AP exam fee.

E IB 038 **IB Language A Literature HL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two-year Course*
The language and literature course aims to develop skills of textual analysis and the understanding that literary texts can relate to culturally determined reading practices. The course also encourages students to question the meaning generated by language and texts. An understanding of the ways in which formal elements are used to create meaning in a text is combined with an exploration of how that meaning is affected by reading practices that are culturally defined and by the circumstances of production and reception. The study of literature in translation from other cultures is especially important to IB DP students because it contributes to a global perspective. Texts are chosen from a variety of genres.

E IB 049 **IB Language A Literature HL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two-year Course* **See description from Year 1 for details.**

English Electives

E CP 091 **Creative Writing**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: None

Course Description: In this writing intensive course, students will develop their creative writing skills with classmates in a fun, collaborative space. This course will teach the basic elements of creative writing, the editing process, and how to give and receive constructive feedback. Students who take this course should have

experience, or interest in, writing fiction or creative nonfiction such as poetry, memoir, and short stories. Students will be expected to write extensively everyday and share their writing frequently with each other following a writer's workshop model. By the end of the semester, students will walk away with a creative writing portfolio that highlights their broad variety of writing pieces, and a sense of being part of a writers' community.

E CP 092 **Journalism**
Grade: 10, 11, 12 Credit: 0.5

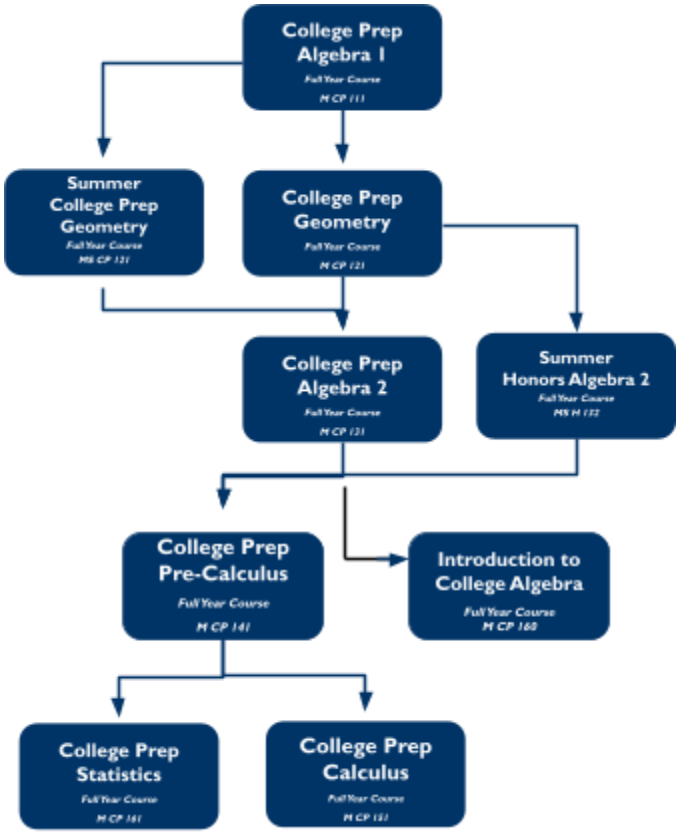
Prerequisite: None

Course Description: In this writing course, students will learn the foundations of journalism: pitching ideas, gathering information, interviewing, writing, editing, publishing, and creating effective multimedia. Students will learn to think and write in the journalistic style through different forms, such as events reporting, investigative reporting, sports reporting, feature writing, and opinion writing. Students who take this course should expect to write very regularly each week and attend some events and/or interviews outside of school as part of required assignments. Students will also be required to conduct in person interviews of people they do not know for some assignments.

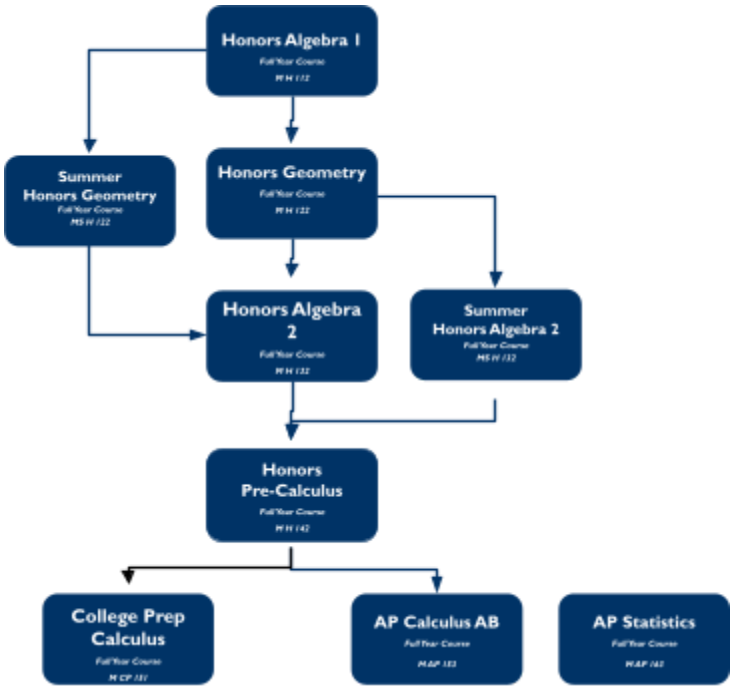
Mathematics

The following are suggested pathways within levels. Students may move up or down levels throughout their time at DePaul College Prep based on classroom performance. If a student is enrolled in College Prep Algebra 1 or Honors in 9th grade, they are required to take a Summer Geometry or Summer Algebra 2 class in order to achieve Calculus as a Senior.

College Prep Math Pathway



Honors/AP Math Pathway



**Note: AP Statistics may be taken in conjunction with College Prep Calculus, AP Calculus AB or Honors PreCalculus.

IB JUNIOR & SENIOR MATH PATHWAYS

Algebra 2 is strongly recommended for both IB Math A&A and IB Math A&I

M CP 111 **College Prep Algebra 1**
Grade: 9 Credit: 1.0

Prerequisite: None

Course Description: The student will be able to show a logical, systematic approach to solve problems using algebraic concepts and methods. This course covers the laws of algebra, sets, linear equations and inequalities, polynomials with a focus on quadratics and factoring, exponentials, graphing, and statistics.

M H 112 **Honors Algebra 1**
Grade: 9 Credit: 1.0

Prerequisite: HSPT Entrance Exam scores and algebra readiness exam scores.

Course Description: The student will be able to show a logical, systematic approach to solve problems using algebraic concepts and methods. This course covers the laws of algebra, sets, linear equations and inequalities, absolute value, polynomials with a focus on quadratics and factoring, exponentials, graphing, and statistics. This course moves at a faster pace than College Prep Algebra 1 and consequently includes topics not discussed in the college prep level course.

M CP 121 **College Prep Geometry**
Grade: 10 Credit: 1.0

Prerequisite: Successful completion of Algebra 1 or its equivalent.

Course Description: The student will discover and apply concepts of plane and solid geometry, coordinate geometry, trigonometry, congruence, similarity, surface area and volume.

M H 122 **Honors Geometry**
Grade: 10 Credit: 1.0

Prerequisite: A minimum grade of B- (80%) in Honors Algebra 1 or a grade of A (93%) in College Prep Algebra 1 both semesters, PSAT scores, and department approval.

Course Description: This course covers plane and solid geometry, coordinate geometry, trigonometry, congruence, similarity, surface area and volume. This course moves at a faster pace and will include more challenging applications than College Prep Geometry, and may include topics not discussed in the college prep level course.

M CP 131 **College Prep Algebra 2**
Grade:10, 11 Credit: 1.0

Prerequisite: Successful completion of College Prep Algebra 1 and College Prep Geometry.

Course Description: The student will expand the knowledge obtained in Algebra 1 to do increasingly more complex problems and applications. The course also includes polynomial, rational, radical, exponential, and logarithmic functions, and an introduction to statistics.

M H 132 **Honors Algebra 2**
Grade: 10, 11 Credit: 1.0

Prerequisite: Minimum grade of B- (80%) in Algebra 1 Honors and a B- (80%) in Geometry Honors both semesters with department approval. Students who did not complete both Algebra 1 Honors and Geometry Honors and seek a track change must meet the following criteria: Grade of A (95%) in Algebra 1 College Prep both semesters, PSAT scores, and department approval.

Course Description: The student will expand the knowledge obtained in Algebra 1 to do increasingly more complex problems and applications. The course also includes polynomial, rational, radical, exponential, and logarithmic functions, and an introduction to statistics. This course moves at a faster pace and will include more challenging applications than Algebra 2 (CP), and may include topics not discussed in the CP-level course.

M CP 160 **Introduction to College Algebra**
Grade: 12 Credit: 1.0

Prerequisite: Successful completion of Algebra 2.

Course Description: This course extends the concepts learned in Algebra 2 to more advanced ideas. Topics studied include linear, quadratic, and exponential functions as well as statistics and financial literacy. Algebraic and geometric notions are reviewed as needed with the purpose of strengthening the skills of students and reducing the anxiety they sometimes feel toward mathematics.

M CP 161 **College Prep Statistics**
Grade: 11, 12 Credit: 1.0

Prerequisite: Successful completion of Algebra 2 and department approval.

Course Description: Students will examine the process of collecting, organizing, producing, summarizing, and analyzing data while drawing inferences from data. They will also study probability topics with real-life applications. The course is designed so that students leave with the knowledge of how to be a cautious consumer of data.

M CP 141 **College Prep Pre-Calculus**
Grade: 12 Credit: 1.0

Prerequisite: Minimum grade of C (74%) in Algebra 2 College Prep both semesters.

Course Description: The student will investigate the fundamentals of advanced algebra and trigonometry necessary to meet the challenges of calculus.

M H 142 **Honors Pre-Calculus**
Grade: 11, 12 Credit: 1.0

Prerequisite: A minimum grade of B- (80%) in Algebra 1 Honors, Geometry Honors, and Algebra 2 Honors both semesters with departmental approval. Students in Algebra 2 CP are not eligible for Pre-Calculus Honors.

Course Description: The student will investigate the fundamentals of advanced algebra and trigonometry necessary to meet the challenges of calculus. This course moves at a faster pace and will include more challenging applications than Pre-Calculus (CP), and may include topics not discussed in the CP-level course.

M CP 151 **College Prep Calculus**
Grade 11, 12 Credit: 1.0

Prerequisite: Minimum grade of C (74%) in Pre-Calculus Honors or minimum grade of B- (80%) in Pre-Calculus CP both semesters with departmental approval.

Course Description: This course is designed for the student who is interested in pursuing a college major with a strong emphasis in mathematics. In the first part of the course, the elementary properties of functions and their inverses are reviewed, as well as specific types of functions (exponential, logarithmic, trigonometric). Subsequently, the student is introduced to the concepts of limits and continuity; differentiation and its applications to problems of extreme and related rates of change; anti differentiation and its application to the solution of differential equations; definite integrals and their application to finding areas, volumes, and length of curves. A Texas Instruments TI-83 or TI-84 series graphing calculator is required.

M AP 153 **AP Calculus AB**
Grade: 12 Credit: 1.0

Prerequisite: Minimum grade of B- (80%) in Pre-Calculus Honors in both semesters with departmental approval. Students in Pre-Calculus CP are not eligible for AP Calculus.

Course Description: This course is designed for the student who is interested in pursuing a college major with an emphasis in mathematics. The student will receive an introduction to both differential and integral calculus. The student will learn numerous methods of differentiation and integration, as well as their application to physical problems in the real world. Students who master the content of this course will be prepared for the Advanced Placement Exam conducted by the College Board. A Texas Instruments TI-83 or TI-84 series graphing calculator is required. All students enrolled are required to take the AP exam. Students are responsible for the AP exam fee.

M AP 163 **AP Statistics**
Grade 12 Credit: 1.0

Prerequisite: Minimum grade of B- (80%) in Calculus, Pre-Calculus Honors or minimum of A- (90%) in Pre-Calculus CP in both semesters with departmental approval. May be concurrently enrolled in Calculus CP, AP Calculus AB, or Precalculus Honors with department approval. Due to the extensive analysis and writing required in this course, the PSAT verbal score will be considered.

Course Description: Students in AP Statistics are exposed to four broad conceptual themes: Exploring Data, Sampling and Experimentation, Anticipating Patterns, and Statistical Inference. Students will make use of data both in graphical and numerical forms to observe patterns and departures from patterns. Included under planning a study, students will develop a plan by deciding what and how to measure in order to collect valid information. Probability theory will allow students to anticipate patterns and produce output under given models. In statistical inferences, students will develop conclusions through hypothesis testing. In contrast to many math courses, this course will require reading the text and writing both in daily instruction and

assessments. Students enrolled in this course will be required to complete summer work to prepare for the course.

M IB 186 **IB Mathematics - A&A SL (Analysis & Approaches) Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Successful completion of Algebra 2 CP or Honors is strongly recommended. Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme is required.

Course Description: *Two-year Course*
The analysis and approaches course recognizes the need for analytical expertise in a world where innovation is increasingly dependent on a deep understanding of mathematics. The focus is on developing important mathematical concepts in a comprehensible, coherent and rigorous way, achieved by a carefully balanced approach. Students are encouraged to apply their mathematical knowledge to solve abstract problems as well as those set in a variety of meaningful contexts. Mathematics: analysis and approaches has a strong emphasis on the ability to construct, communicate and justify correct mathematical arguments. Students should expect to develop insight into mathematical form and structure, and should be intellectually equipped to appreciate the links between concepts in different topic areas. Students are also encouraged to develop the skills needed to continue their mathematical growth in other learning environments. The internally assessed exploration allows students to develop independence in mathematical learning.

M IB 187 **IB Mathematics A&A SL (Analysis & Approaches) Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two-year Course* **See description from Year 1 for details.**

M IB 176 **IB Mathematics - A&I SL (Applications & Interpretations) Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Successful completion of Algebra 2 CP or Honors is strongly recommended. Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme is required.

Course Description: *Two-year Course*
The applications and interpretation course recognizes the increasing role that mathematics and technology play in a diverse range of fields in a data-rich world. As such, it emphasizes the meaning of mathematics in context by focusing on topics that are often used as applications or in mathematical modeling. To give this understanding a firm base, this course includes topics that are traditionally part of a pre-university mathematics course such as calculus and statistics. Students are encouraged to solve real-world problems, construct and communicate this mathematically and interpret the conclusions or generalizations.

M IB 177 **IB Mathematics A&I SL (Applications & Interpretations) Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two-year Course* **See description from Year 1 for details.**

Science

**Courses marked with an asterisk marks a Science Graduation Requirement*

COURSES AVAILABLE STARTING IN 9TH GRADE

College Prep Biology*
Full Year Course
S CP 211

Honors Biology*
Full Year Course
S H 212

COURSES AVAILABLE STARTING IN 10TH GRADE

Please note that students pursuing the International Baccalaureate Full Diploma track may take Physics in addition to Chemistry during 10th grade provided that they have met the math prerequisites for Physics.

College Prep Chemistry*
Full Year Course
S CP 221

Honors Chemistry*
Full Year Course
S H 222

COURSES AVAILABLE STARTING IN 11TH GRADE

College Prep Physics*
Full Year Course
S CP 231

Honors Physics*
Full Year Course
S H 232

AP Biology
Full Year Course
S AP 213

AP Chemistry
Full Year Course
S AP 223

COURSES AVAILABLE STARTING IN 12TH GRADE

AP Biology
Full Year Course
S AP 213

AP Chemistry
Full Year Course
S AP 223

Environmental Science
Full Year Course
S CP 241

Anatomy & Physiology
Full Year Course
S CP 261

Forensic Science
Full Year Course
S CP 251

IB JUNIOR & SENIOR SCIENCE PATHWAY

IB Biology SL*
Two Year Course
S IB 216 & 217

IB Physics SL*
Two Year Course
S IB 236 & 237

S CP 211 **College Prep Biology**
Grade: 9 Credit: 1.0

Prerequisites: None

Course Description: This course is designed to introduce students to the fundamentals of biology and aims to develop students into scientifically literate citizens who have mastered the critical thinking skills that will allow them to make informed decisions in a world increasingly impacted by scientific discovery. This course also aims to develop in students an appreciation for the natural world and our role in its stewardship. Units of study in this course include evolutionary biology, genetics, heredity, cell structure and function, and ecology.

S H 212 **Honors Biology**
Grade: 9 Credit: 1.0

Prerequisites: HSPT Entrance Exam scores and algebra readiness exam scores.

Course Description: This course is designed to introduce students to the scientific method and the fundamentals of biology. Topics range from cell and molecular biology to environmental studies such as ecology and biodiversity. Topics will be developed thematically utilizing a variety of methods including readings, laboratory exercises, demonstrations, discussions, projects, and more. Emphasis will be placed on developing laboratory, communication, and critical thinking skills. This is a fast paced course which requires extensive reading outside of class. The honors biology curriculum covers slightly more content than the college prep biology course, taking students deeper into each subject and applying a higher level of mathematical and reasoning skills.

S CP 221 **College Prep Chemistry**
Grade: 10 Credit: 1.0

Prerequisites: Successful completion of Biology

Course Description: This course aims to develop students as practicing laboratory scientists who can ask and answer questions of their own about what the world is made of and how and why chemical reactions occur. It also aims to develop students' conceptual and quantitative understanding of chemical principles. Units of study in this course include the nature of the atom, naming of chemicals and compounds, bonding, the periodic table, reactions and equilibrium, stoichiometry, behavior of gasses, acids, bases, and safe laboratory practices.

S CP 222 **Honors Chemistry**
Grade: 10 Credit: 1.0

Prerequisite: A minimum grade of A- (90%) in both semesters of Biology College Prep, and a minimum grade of A (93%) in both semesters of Algebra 1 College Prep, or a minimum grade of B- (80%) in both semesters of Biology Honors, and a minimum grade of B- (80%) in both semesters of Algebra 1 Honors.

Course Description: Students will learn about the existence of atoms, the building blocks of matter, and their structure. They will learn how these atoms make up all the known elements and compounds. Students will study the elements and their arrangement on the periodic table. They will study the dynamics that go into elements combining to form substances/compounds. They will study their properties both physical and chemical. They will learn to write the symbols of elements, the formulas of compounds, and express their reactions in the form of chemical equations. All of the measurements used in understanding the above are done in the metric system; therefore, students will study and use the metric system. Additionally, students will learn about chemical bonding, the quantum mechanical model of the atom, molecular structure, chemical reactions, and mathematical applications.

S CP 231 **College Prep Physics**
Grade: 11, 12 Credit: 1.0

Prerequisite: Successful completion of Chemistry. Students in Physics should be concurrently enrolled in, or have completed Algebra 2.

Course Description: The language of physics is mathematics, therefore problem solving is a key element of this course. The following topics will be covered: Motion, forces, momentum, gravitation, work, energy, heat, waves including sound, and light, electricity and magnetism, and atomic physics.

S H 232 **Honors Physics**
Grade: 11, 12 Credit: 1.0

Prerequisite: A minimum grade of B- (80%) in both semesters of Algebra I Honors and Chemistry Honors. Students in Physics Honors should be concurrently enrolled in, or have completed Algebra 2 Honors.

Course Description: This course is designed for students who want to pursue a degree in science on the college level. Students are expected to solve difficult, multi-step problems. Laboratory experiments are also an essential part of the course. The following topics will be covered: Motion and forces, momentum, gravitation, work and energy, heat and thermodynamics, waves, electricity and magnetism, atomic physics and quantum mechanics. This course moves at a faster pace than the college prep course, provides more depth and rigor to each topic and is math intensive.

Science Electives

S AP 223 **AP Chemistry**
Grade level: 11, 12 Credit: 1.0

Prerequisite: A minimum grade of B+ (87%) in Biology (H), Chemistry (H), Physics (H), and Algebra 2 (H) both semesters with department approval. In order to take AP Chemistry during junior year, a student must have completed or be concurrently enrolled in Physics (H).

Course Description: The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. Created by the AP Chemistry Development Committee, the course curriculum is compatible with many Chemistry courses in colleges and universities. All students enrolled are required to take the AP exam. Students are responsible for the AP exam fee.

S AP 213 **AP Biology**
Grade: 11, 12 Credit: 1.0

Prerequisite: A minimum grade of (87%) in Biology (H), Chemistry (H), and Physics (H) and Algebra 2 (H) both semesters with department approval. A minimum grade of A (93%) in Biology (CP), Chemistry (CP), Physics (CP) and Algebra 2 (CP) with department approval. In order to take AP Biology during junior year, a student must have completed or be concurrently enrolled in a physics course.

Course Description: AP biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes—energy and communication, genetics, information transfer, ecology, and interactions. All students enrolled are required to take the AP exam. Students are responsible for the AP exam fee.

S CP 261 **Anatomy & Physiology**
Grade: 12 Credit: 1.0

Prerequisite: Successful completion of Biology, Chemistry, Physics and a minimum grade of C (74%) both semesters in Biology.

Course Description: This course provides an in-depth exploration of the structure and function of the body's systems, from the skeletal and muscular systems to the circulatory and nervous systems. Through engaging lectures, hands-on labs, and interactive activities, students will gain a solid understanding of anatomical terminology, organ systems, and their interrelationships. **Please be advised that students will visit a cadaver lab for real-world application of the topics at hand, and preparation for clinical practices.**

S CP 241 **Environmental Science**
Grade: 12 Credit: 1.0

Prerequisite: Successful completion of Biology, Chemistry, and Physics

Course Description: Learn about the interrelationships within the world around us from an environmental lens. We will focus on environmental problems that occur due to natural and human influence and explore solutions and practices related to understanding and fixing these problems. Topics include ecology, sustainability, pollution, and climate change.

S CP 251 **Forensics Science**
Grade: 12 Credit: 1.0

Prerequisite: Successful completion of Biology, Chemistry, Physics. A minimum grade of B (84%) or higher in CP courses or a minimum grade of C (74%) or higher in honors courses for both semesters.

Course Description: Embark on a captivating journey into the interdisciplinary world of forensic science, where physics, chemistry, and biology converge. This course explores crime scene investigation, evidence collection, and analysis, spanning from physical evidence to digital forensics. Acquire transferable skills for criminal justice or scientific investigation by engaging in hands-on learning and analyzing real cases. Topics include but are not limited to toxicology, firearm identification, computer forensics, biometrics. **Please be advised that this course may discuss sensitive subjects related to crime, death, and legal investigations.**

S IB 216 **IB Biology SL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two year course*
Biology is the study of life. Biologists attempt to understand the living world at all levels from the micro to the macro using different approaches and techniques. The topics covered over the two years include cell biology, molecular biology, cellular metabolism, nucleic acids, genetics and evolution, ecology, evolution and

biodiversity, plant biology, human anatomy, and physiology. After learning how the basics of biology work, students will then integrate this knowledge to observe how systems – cell-to-cell; tissue-to-tissue; organism-to-organism – cross and interact through continued learning, labs, activities, and primary paperwork. Students will enhance and expand understanding, applications, and skills in all topics, as well as engage in the constraints, disciplines, methodologies, and controversies of modern science.

S IB 217 **IB Biology SL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two-year Course* **See description from Year 1 for details.**

S IB 236 **IB Physics SL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two year course*
Physics is the most fundamental of the experimental sciences as it seeks to explain the universe, from the smallest particles to the vast distances between galaxies. Despite the development of ideas throughout the history of physics, observations are essential to the subject. Models are developed, which may become theories that attempt to explain the observations. Physics helps to better understand the natural world and the ability to alter environments. This raises the issue of the impact of physics on society, the moral and ethical dilemmas, and the social, economic and environmental implications of the work of physicists. By studying physics students become aware of how scientists work and communicate with each other. Core topics include measurements and uncertainties, mechanics, thermal physics, waves, electricity and magnetism, circular motion and gravitation, atomic, nuclear, and particle physics, and energy production.

S IB 237 **IB Physics SL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two-year Course* **See description from Year 1 for details.**

Social Studies

9TH GRADE REQUIREMENT

College Prep World History
Full Year Course
SS CP 311

AP World History
Full Year Course
SS AP 313

10TH GRADE REQUIREMENT

College Prep U.S. History
Full Year Course
SS CP 321

AP U.S. History
Full Year Course
SS AP 323

ELECTIVE COURSES AVAILABLE STARTING IN 10TH GRADE

Chicago History
One Semester Course
SS CP 391

12TH GRADE REQUIREMENT

AP US Government and Politics
One Semester Course
339

OR

American Government
One Semester Course
336

AND

AP Macroeconomics
One Semester Course
367

OR

Economics
One Semester Course
366

ELECTIVE COURSES AVAILABLE IN 11TH and 12TH GRADE

AP European History
Full Year Course
SS AP 333

AP Psychology
Full Year Course
SS AP 373

Constitutional Law
One Semester Course
SS CP 391

Sociology
One Semester Course
SS CP 393

Chicago History
One Semester Course
SS CP 391

IB JUNIOR & SENIOR SOCIAL STUDIES PATHWAY

IB History HL*
Two Year Course
SS IB 368 & 369

IB Psychology HL*
Two Year Course
SS IB 378 & 379

SS CP 311 **College Prep World History**
Grade: 9 Credit: 1.0

Prerequisite: None

Course Description: In World History, students investigate significant events, individuals, developments, and processes of the major civilizations and other cultures from 1200 to the present. Students will develop and use the same skills and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison and causation. The knowledge and skills will enable students to become well-informed global citizens. A primary goal of the course will be to help our students become better readers and writers. Students continually work on the skills to become confident and clear writers.

SS AP 313 **AP World History**
Grade: 9 Credit: 1.0

Prerequisite: HSPT Entrance Exam scores and review of writing sample.

Course Description: Following the College Board's suggested curriculum designed to parallel college-level World History courses, AP World History courses examine world history from 8000 BCE to the present with the aim of helping students make connections of historical evolution across times and places. These courses highlight the interaction 04 Social Sciences and History 58 between humans and the environment; development and interaction of cultures; state-building, expansion and conflict; creation, expansion and interaction of economic systems; and development and transformation of social structures.

SS CP 321 **College Prep United States History**
Grade: 10 Credit: 1.0

Prerequisite: Successful completion of World History or AP World History

Course Description: This course is a one-year survey of United States history from the Colonial Era to the present with an emphasis on the events occurring after the 19th century. Students will analyze the past through a study of primary and secondary documentation and engaging classroom activities. They will each develop the critical reading and writing skills necessary to become an active and engaged citizen with well-informed opinions able to positively affect civil discourse in their communities.

SS AP 323 **AP United States History**
Grade 10 Credit: 1.0

Prerequisite: A minimum grade of A (93%) in World History CP or a minimum grade of B- (80%) in AP World History, with department approval.

Course Description: The AP US History course is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in U.S. History. The program prepares students for college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials—their relevance to a given interpretive problem, reliability, and importance—and to weigh the evidence and interpretations presented in historical scholarship. This course includes a summer assignment that must be completed by the first day of class. This course also requires that students read and write outside of class each day and participate in discussion several times a week. All students enrolled are required to take the AP exam. Students are responsible for the AP exam fee.

SS CP 341 **College Prep American Government**
Grade: 12 Credit: 0.5

Prerequisite: Successful completion of United States History

Course Description: This course is a one-semester required course for seniors and consists of a survey of the U. S. political system, focusing on the background, institutions and processes of our governmental system. The course will cover topics such as the background and development of the US Constitution, the roles of the three branches of government, political ideologies and parties, elections and voting, participation in political organizations, and a study of individual and civil rights. During this course each student will take and pass the United States Constitution Exam, which is a graduation requirement. Successful completion of this course will provide each student with the practical skills to be a lifelong active citizen and the knowledge and confidence to promote positive change through engaged citizenship.

SS AP 343 **AP Government and Politics**
Grade: 12 Credit: 0.5

Prerequisite: A minimum grade of A (93%) in U.S. History CP or a minimum grade of B- (80%) in AP U.S. History in both semesters with department approval.

Course Description: Following the College Board's suggested curriculum designed to parallel college-level U.S. Government and Politics courses, these courses provide students with an analytical perspective on government and politics in the United States, involving both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. The courses generally cover the constitutional underpinnings of the U.S. government, political beliefs and behaviors, political parties and interest groups, the institutions and policy process of national government, and civil rights and liberties.

SS CP 351 **College Prep Economics**
Grade: 12 Credit: 0.5

Prerequisite: Successful completion of United States History

Course Description: Economics is a one-semester survey course designed to introduce the student to the key principles and theories of economics. The course will study how the government and the nation use their resources to satisfy the wants and needs of its people. The course will be broken down into two main areas of study – microeconomics and macroeconomics. Microeconomics will focus on how markets and business operate and the role the government plays in the economy. Macroeconomics studies the law of supply and demand and will cover classic economic theories such as Monetarist and Keynesian theory among others.

SS AP 353 **AP Macroeconomics**
Grade: 12 Credit: 0.5

Prerequisite: A minimum grade of A (93%) in U.S. History CP or a minimum grade of B- (80%) in AP U.S. History in both semesters with department approval.

Course Description: Following the College Board's suggested curriculum designed to parallel college-level macroeconomics, AP Macroeconomics courses provide students with a thorough understanding of the principles of economics that apply to an economic system as a whole. They place particular emphasis on the study of national income and price determination and developing students' familiarity with economic performance measures, economic growth, and international economics.

Social Studies Electives

SS CP 391 **Chicago History**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: Successful completion of World History.

Course Description: Students will discover how Chicago grew from a swampy wilderness outpost to today's giant metropolis. They will be able to analyze the "real" Chicago story and debunk myths such as Mrs. O' Leary's cow starting the fire and they will be able to discuss why Chicago's location was and is such a critical factor in its development. They will be able to identify the unique contributions that Chicago has made to world architecture. Students will be able to research some aspects of the city's history by using primary sources.

SS CP 392 **Constitutional Law**
Grade: 11, 12 Credit: 0.5

Prerequisite: Successful completion of US History with department approval.

Course Description: The course presents students with a closer understanding of the US Constitution. Students will study the origins of the Constitution as well as how and why it has evolved since its ratification in 1787. A particular focus of the course will be a study of the ways in which the individual rights guaranteed in the Constitution have been interpreted over time. Students will study individual Supreme Court cases, analyze the constitutional issues involved, interpret the Court's reasoning, and consider implications of the decisions on Americans today. Students will participate in class discussions which culminate in their application of their knowledge and skills through presentations of oral arguments in class. Students who are interested in American History, social justice, or careers in law or public service would particularly enjoy this class.

SS IB 368 **IB History HL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two year course*
This course is a world history course based on a comparative and multi-perspective approach to history and focuses on two to three themes or topics. It involves the study of a variety of types of history, including political, economic, social and cultural, and provides a balance of structure and flexibility. The course emphasizes the importance of encouraging students to think historically and to develop historical skills as well as gaining factual knowledge. It puts a premium on developing the skills of critical thinking, and on developing an understanding of multiple interpretations of history. In this way, the course involves a challenging and demanding critical exploration of the past.

SS IB 369 **IB History HL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two year course* **See description from Year 1 for details.**

SS IB 378 **IB Psychology HL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two year course*
The IB Psychology course aims to develop students' knowledge and understanding of psychological concepts, content and contexts, as well as the models and theories associated with these areas. Through the course, students will develop the ability to engage in critical thinking, assess evidence and acknowledge the evolving nature of knowledge. They will acquire the ability to seek new information and generate understanding by employing research methodologies. The goal of the IB Psychology course is not to create psychologists, but to promote psychological literacy.

SS IB 379 **IB Psychology HL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two year course* **See description from Year 1 for details.**

SS AP 373 **AP Psychology**
Grade: 11, 12 Credit: 1.0

Prerequisite: A minimum grade of A (93%) in College Prep U.S. History or a minimum grade of B- (80%) in AP U.S. History in both semesters with department approval.

Course Description: The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatments of psychological disorders, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, evaluate claims and evidence, and effectively communicate ideas. All students enrolled are required to take the AP exam. Students are responsible for the AP exam fee.

SS AP 333 **AP European History**
Grade: 11, 12 Credit: 1.0

Prerequisite: A minimum grade of A (93%) in College Prep U.S. History or a minimum grade of B- (80%) in AP U.S. History in both semesters with department approval.

Course Description: This course prepares students for intermediate and advanced college courses in Western Civilization by making demands upon them equivalent to those made by full-year introductory college courses. Students will be able to demonstrate knowledge of the intellectual and cultural history, the political and diplomatic history, and the social and economic history of Europe from 1450 (the High Renaissance) to the present. Students will be able to formulate and support conclusions from documentary evidence. Students will be able to express historical understanding and analysis in writing. All students enrolled are required to take the AP exam. Students are responsible for the AP exam fee.

SS CP 393 **Sociology**
Grade: 11, 12 Credit: 0.5

Prerequisite: Successful completion of World History and U.S. History or concurrently enrolled in U.S. History.

Course Description: This is an introductory course that examines human behavior in groups, including those norms, folkways, and taboos unique to American society. Sociology is devoted to giving students a set of concepts which will help better understand their own behavior and that of others. The units of study include an examination of culture and socialization, gender, race, class, deviance, and the family.

Theology

All Theology courses are College Prep (CP) Level.

9TH GRADE REQUIREMENT

Introduction to Catholicism and Hebrew Scriptures
Full Year Course
T CP 411

10TH GRADE REQUIREMENT

Sacred Scripture
Full Year Course
T CP 420

11TH GRADE REQUIREMENT

Ethics & Social Justice
Full Year Course
T CP 431

12TH GRADE REQUIREMENT

World Religions & Vincentian Capstone
Full Year Course
T CP 440

T CP 411 **Introduction to Catholicism and Hebrew Scriptures**
Grade: 9 Credit: 1.0

Prerequisite: None

Course Description: This course will introduce students to the Vincentian Charism, foundational theological concepts of the Roman Catholic faith, and the Hebrew Scriptures. Using the model of St. Vincent's community, students will engage with the foundations of Catholic identity, faith, traditions, and creeds to explore their own spirituality and devotional life as they enter high school. This course will form students to meet the world with respect, empathy, and greater understanding. Students will be introduced to the lives and charisms of St. Vincent de Paul, St. Louise de Marillac, and other Vincentian saints and biblical figures to address the question of "What must be done?"

T CP 420 **Sacred Scripture**
Grade: 10 Credit 1.0

Prerequisite: Successful completion of Introduction to the Catholic Church.

Course Description: This course will analyze the literature, events, and themes of the Bible, including the organization, historical context, and geography of both the Old and New Testament. By interpreting scripture through a critical lens, students will consider how oral traditions and historical narratives reveal the spiritual truths of the Christian faith. Sophomores will be exposed to the foundation that the Old Testament lays for the New Testament and the coming of Jesus, as well as his life, ministry, death, and resurrection. Finally, students will examine how the promise of the Old Testament Messiah is fulfilled in the New Testament, and the progression of the Gospel through writings of Paul and the early Apostles, forming the foundation for our Church today.

T CP 431 **Ethics and Social Justice**
Grade: 11 Credit: 1.0
Prerequisite: Successful completion of Sacred Scripture.

Course Description: This course will introduce students to ethical theories that have shaped Western philosophy and thought including both Christian moral choices and key secular ethicists. Students will learn to analyze ethical decisions by intention, action, and consequence. Through the use of historical examples, contemporary case studies, and application to their own lives and situations, students will explore the different methods of making a moral decision. Each of these theories has had an impact on Catholic Ethics and will be compared with the Catholic tradition. The course will end with an eye toward the Social Justice semester as students learn the Pastoral Circle of Social Analysis.

T CP 440 **World Religions & Vincentian Capstone**
Grade: 12 Credit: 1.0

Prerequisite: Successful completion of Ethics and Social Justice.

Course Description: The first semester of this course will explore the major religious traditions of the modern world and focus on the historical development and the multifaceted sects within each religion. Students will engage in activities and experiences that allow them to dive into interreligious dialogue in an effort to see similarities of belief systems across the globe.

In the second semester, students will explore their lived experience at DePaul College Prep, in light of Vincentian values. Students will reflect in ways that are similar to the Vincentian Conferences, to deepen their understanding of their achievements, setbacks, supports, and growth as they prepare to answer Saint Vincent's question, "What must be done?". The course culminates in a capstone project showcasing the students' readiness to serve those on the margins of society in the world that lies ahead of them.

World Languages

SPANISH PATHWAY

College Prep Spanish 1
Full Year Course
WL CP 511

College Prep Spanish 2
Full Year Course
WL CP 521

Honors Spanish 3
Full Year Course
WL H 532

Honors Spanish 4
Full Year Course
WL CP 542

AP Spanish Language and Culture
Full Year Course
WL AP 543

FRENCH PATHWAY

College Prep French 1
Full Year Course
WL CP 551

College Prep French 2
Full Year Course
WL CP 561

Honors French 3
Full Year Course
WL H 574

Honors French 4
Full Year Course
WL H 582

CHINESE PATHWAY

College Prep Chinese 1
Full Year Course
WL CP 611

College Prep Chinese 2
Full Year Course
WL CP 621

IB Language B Chinese SL
2 Year Course
WL IB 646 & 647

IB JUNIOR & SENIOR WORLD LANGUAGE

IB Language B Spanish SL*
Two Year Course
WL IB 546 & 547

IB Language B French SL*
Two Year Course
WL IB 586 & 587

IB Language B Chinese SL*
Two Year Course
WL IB 646 & 547

WL CP 511 **College Prep Spanish 1**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: None

Course Description: This beginning course is appropriate for students who have no previous knowledge of the Spanish language and its associated cultures. The principal aim is to provide the student with a panoramic survey of the language through speaking, listening, reading, and writing. Special emphasis will be placed on oral communication and will be reinforced through the development of vocabulary, combined with the fundamentals of grammar, pronunciation, reading, and writing. By developing basic speaking and comprehension skills, students will develop a foundation in the Spanish language. Additionally, the study of the geography and culture of the countries where the language is spoken will be an integral part of the course.

WL CP 521 **College Prep Spanish 2**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of Spanish 1 or its equivalent

Course Description: This course is a continuation of Spanish 1 and is appropriate for students who have acquired a basic foundation in the language. The principal aim is to further develop the student's confidence in oral expression while paying close attention to the use of grammatical structures, style, pronunciation, and cultural cues. The student will engage in a variety of speaking, listening, reading, and writing activities that will serve to develop the ability to authentically and effectively communicate about school activities, city life, daily routines, and other real-life topics.

WL H 532 **Honors Spanish 3**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of Spanish 1 and 2 with a minimum grade of B- (80%) in both semesters and department approval.

Course Description: This accelerated, honors-level course is appropriate for students who have acquired a solid foundation in Spanish, and who have a long-term goal of becoming proficient or fluent in the language. Students will develop deeper ability and confidence in oral and written expression, as well as literacy skills through the reading of selections from Spanish literature. Students will continue to learn about the Spanish-speaking countries and cultures of the world.

WL H 542 **Honors Spanish 4**
Grade: 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of Spanish 3 Honors with a minimum grade of B- (80%) in both semesters.

Course Description: This advanced course is a continuation of Spanish 3(H) and is appropriate for students who have acquired a strong foundation in the language. Skills in oral and written expression are further developed, leading to mastery of advanced grammatical concepts and structures. Selections from Spanish literature provide the basis for strengthening literacy skills, and films offer insight into Spanish culture. Students explore the history, art, political development, and cultural traditions of Spain, South America, and Central America. The ability to communicate about varied and sophisticated topics in an authentic manner is deeply enhanced, and the foundations for fluency are established.

WL AP 543 **AP Spanish Language and Culture**
Grade: 11, 12 Credit: 1.0

Prerequisite: Successful completion of Spanish 4(H) with a minimum grade of B- (80%) in both semesters or department approval.

Course Description: AP Spanish Language and Culture provides advanced-level students an opportunity to study Spanish at the college level. All students, upon successful completion of the course, will be fully prepared to take the College Board Advanced Placement Test for Spanish. By passing the AP test, students may earn college credit and advanced placement at many colleges and universities in the United States and Canada. All students enrolled are required to take the AP exam. Students are responsible for the AP exam fee.

WL IB 546 **IB Language B Spanish SL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Successful completion of Spanish 1 and 2 with a minimum grade of B- (80%) with recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two year course*
IB Spanish is a language acquisition course designed for students with some previous experience of the target language. Students further develop their ability to communicate through the study of language, themes and texts. There are five prescribed themes: identities, experiences, human ingenuity, social organization and sharing the planet. Students learn to communicate in the target language in familiar and unfamiliar contexts. The language course targets the level of competency the student is expected to develop in receptive, productive and interactive skills.

WL IB 547 **IB Language B Spanish SL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two year course* **See description from Year 1 for details.**

WL CP 551 **College Prep French 1**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: None

Course Description: This beginning course is appropriate for students who have no previous knowledge of the French language and its associated cultures. The principal aim is to provide the student with a panoramic survey of the language through speaking, listening, reading, and writing. Special emphasis will be placed on oral communication and will be reinforced through the development of vocabulary, combined with the fundamentals of grammar, pronunciation, reading, and writing. By developing these skills, students will develop a foundation in the French language. Additionally, the study of the geography and culture of the countries where French is spoken will be an integral part of the course. Strategies will be taught in order for students to become effective language learners.

WL CP 561 **College Prep French 2**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of French 1 or its equivalent

Course Description: This course is a continuation of French 1 and is appropriate for students who have acquired a basic foundation in the language. The principal aim is to further develop the student's confidence in

oral expression while paying close attention to the use of grammatical structures, style, pronunciation, and cultural cues. The student will engage in a variety of speaking, listening, reading, and writing activities that will serve to develop the ability to authentically and effectively communicate about school activities, city life, daily routines, and other real-life topics.

WL H 574 **Honors French 3**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of French 1 and 2 with a minimum grade of B- (80%) in both semesters and department approval.

Course Description: This accelerated, honors-level course is appropriate for students who have acquired a solid foundation in French, and who have a long-term goal of becoming proficient or fluent in the language. Students will develop deeper ability and confidence in oral and written expression, as well as literacy skills through the reading of selections from French literature. Students will continue to learn about the French-speaking countries and cultures of the world.

WL H 582 **Honors French 4**
Grade: 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of French 3 with a minimum grade of B- (80%) in both semesters.

Course Description: This advanced course is a continuation of French 3(H) and is appropriate for students who have acquired a strong foundation in the language. Skills in oral and written expression are further developed, leading to mastery of advanced grammatical concepts and structures. Selections from French literature provide the basis for strengthening literacy skills, and films offer insight into French culture. Students explore the history, art, political development, and cultural traditions of the French-speaking world. The ability to communicate about varied and sophisticated topics in an authentic manner is deeply enhanced, and the foundations for fluency are established.

WL IB 586 **IB Language B French SL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Successful completion of French 1 and 2 with a minimum grade of B- (80%) and recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two year course*
IB French is a language acquisition course designed for students with some previous experience of the target language. Students further develop their ability to communicate through the study of language, themes and texts. There are five prescribed themes: identities, experiences, human ingenuity, social organization and sharing the planet. Students learn to communicate in the target language in familiar and unfamiliar contexts. The language course targets the level of competency the student is expected to develop in receptive, productive and interactive skills.

WL IB 587 **IB Language B French SL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two year course* **See description from Year 1 for details.**

WL CP 611 **College Prep Chinese 1**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: None

Course Description: This beginning course is appropriate for students who have no previous knowledge of the Mandarin Chinese language and its associated cultures. The principal aim is to provide the student with a panoramic survey of the language through speaking, listening, reading, and writing. Special emphasis will be placed on oral communication and will be reinforced through the development of vocabulary, combined with the fundamentals of grammar, pronunciation, reading, and writing. By developing basic speaking and comprehension skills, students will develop a foundation in Mandarin Chinese. Additionally, the study of the geography and culture of the countries where the language is spoken will be an integral part of the course. Strategies will be taught in order for students to become effective language learners.

WL CP 621 **College Prep Chinese 2**
Grades: 9, 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of Mandarin 1

Course Description: This course is a continuation of Chinese 1 and is appropriate for students who have acquired a basic foundation in the language. The principal aim is to further develop the student's confidence in oral expression while paying close attention to the use of grammatical structures, style, pronunciation, and cultural cues. The student will engage in a variety of speaking, listening, reading, and writing activities that will serve to develop the ability to authentically and effectively communicate about school activities, city life, daily routines, and other real-life topics.

WL IB 646 **IB Language B Chinese SL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Successful completion of Mandarin 1 and 2 with a minimum grade of B- (80%) and recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two year course*
IB Mandarin is a language acquisition course designed for students with some previous experience of the target language. Students further develop their ability to communicate through the study of language, themes and texts. There are five prescribed themes: identities, experiences, human ingenuity, social organization and sharing the planet. Students learn to communicate in the target language in familiar and unfamiliar contexts. The language course targets the level of competency the student is expected to develop in receptive, productive and interactive skills.

WL IB 647 **IB Language B Chinese SL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two year course* **See description from Year 1 for details.**

S.T.E.A.M.

All STEAM courses are College Prep (CP) level except for IB Film, IB Visual Arts, Honors Band, and Honors Studio Art.

COURSES AVAILABLE IN 9TH GRADE

Film Production Fundamentals
Fall Semester Course
ST CP 731

Documentary Production
Spring Semester Course
ST CP 732

Art Foundations
One Semester Course
ST CP 711

Introduction to Computer Science
One Semester Course
ST CP 741

Beginning Band
One Semester Course
ST CP 791

Beginning Choir
One Semester Course
ST CP 781

MUSIC PATHWAY

Auditions are required for upper level band and choir courses.

Instrumental Music

Beginning Band
Semester Long Course
ST CP 791

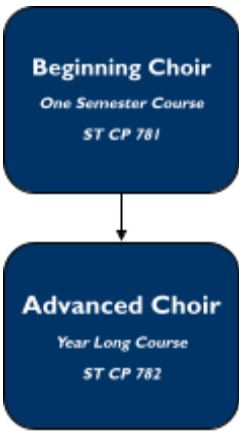
Honors Band
Year Long Course
ST H 794

Jazz Combo
Year Long Course
ST CP 793

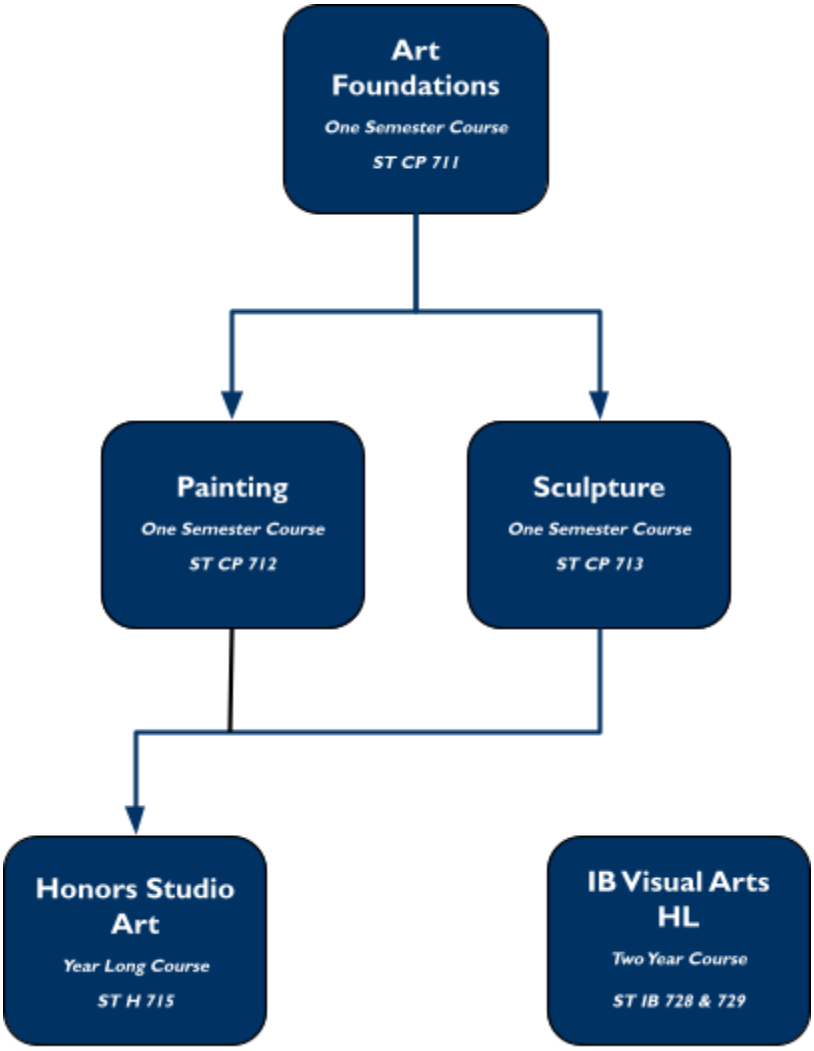
Chamber Orchestra
Year Long Course
ST CP 792

Music Production
10th - 12th Graders Only
One Semester Course
ST CP 796

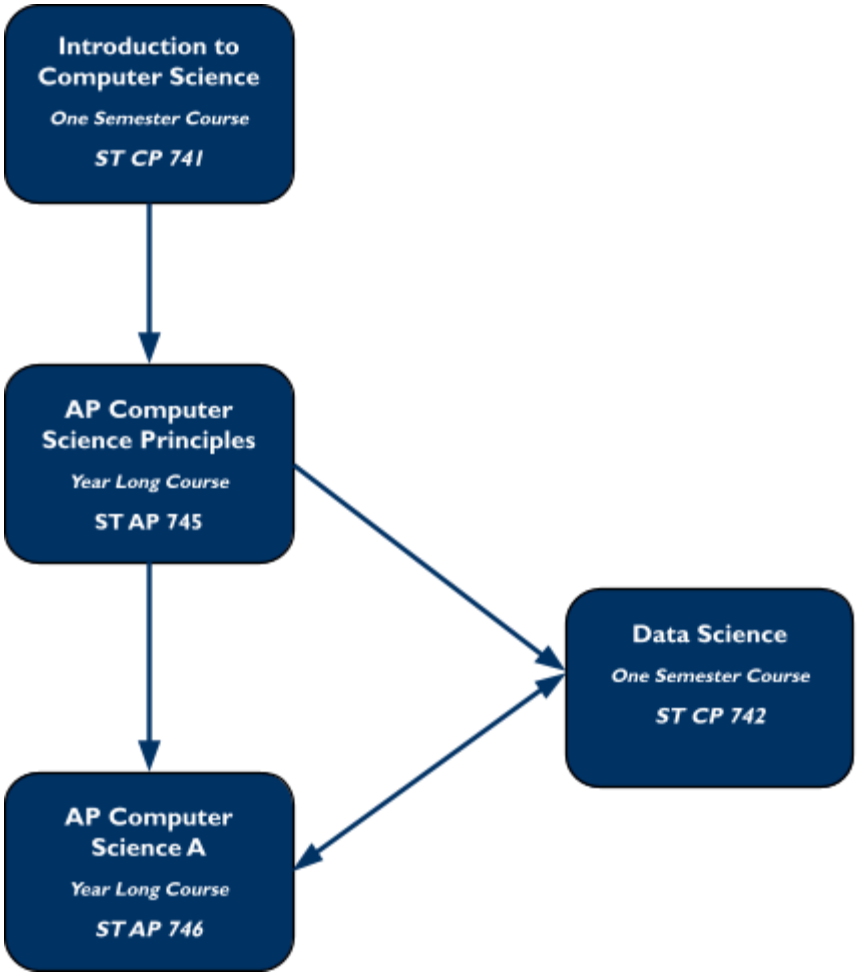
CHOIR



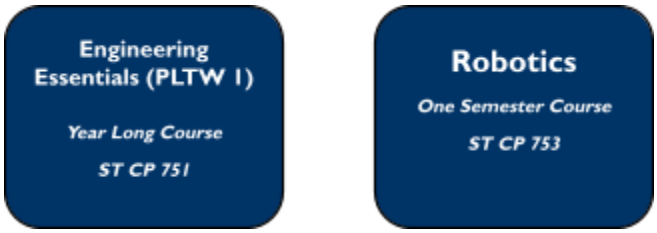
ART PATHWAY



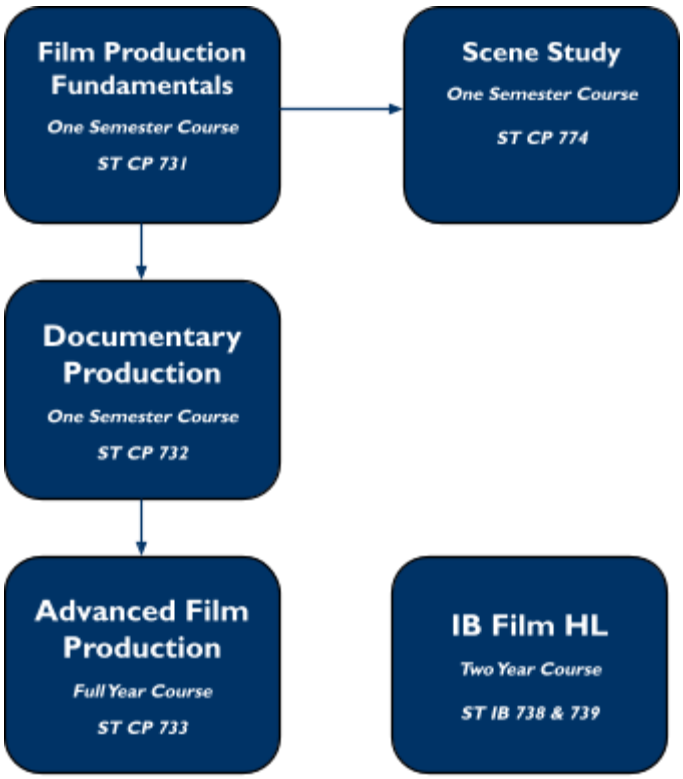
COMPUTER SCIENCE PATHWAY



ENGINEERING



FILM PRODUCTION and THEATER PATHWAY



Science, Technology,Engineering

ST CP 761 **Sustainable Urban Food Systems & the Culinary Arts**
Grade: 12 Credit: 1.0

Prerequisite: None

Course Description: This full year course begins with interactive labs in which students will grow, maintain, and harvest edible plants from seed to maturity in our urban garden. Students will identify and understand the physical properties of responsibly grown Midwestern plants. The course will also cover basic culinary skills and safety. Students will use what they grow in the garden in the culinary portion of the class to learn to cook with the seasons and develop the skills needed to nourish themselves for a lifetime. Additionally, students will learn to create healthy eating habits and how to eat on a budget. Students will also learn about climate change and how they can reduce their impact on the world around them. They will participate in projects that allow students to take action on climate change.

ST CP 751 **Engineering Essentials (PLTW)**
Grade: 10, 11, 12 Credit: 1.0

Prerequisite: A minimum grade of B (84%) for both semesters in Algebra 1.

Course Description: Engineering Essentials offers a multidisciplinary approach to teaching and learning foundational concepts of engineering practice, providing students opportunities to explore the breadth of engineering career opportunities and experiences and solve engaging and challenging real-world problems. By inspiring and empowering students with an understanding of engineering and career opportunities, Engineering Essentials broadens participation in engineering education and the engineering profession.

ST CP 753 **Robotics**
Grade: 10, 11, 12 Credit: 0.5

Prerequisites: None

Course Description: Robotics is an introductory course that introduces students to the fundamentals of Robotics via multiple projects where each student will build and program their own VEX robot. Students will realize their engineering skills, coding skills, and problem-solving skills to address each project in their own unique way through robot modification and 3D printing.

Music

ST CP 791 **Beginning Band**
Grade: 9, 10, 11, 12 Credit: 0.5

Prerequisite: None

Course Description: Beginning Band will provide students at DePaul Prep with an introduction to playing wind and percussion instruments. In this semester-long course, students will be instructed on technique for

Flute, Clarinet, Trumpet, Trombone, and Percussion. After completion of this class, students will be encouraged to select an instrument to study in Honors Band.

ST CP 792 **Chamber Orchestra**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: Students must audition with a course instructor.

Course Description: Chamber Orchestra is the performing ensemble for string players at DePaul Prep. In Chamber Orchestra, students who play Violin, Viola, Cello, and Double Bass will be able to develop individual and ensemble performance techniques. This ensemble will perform a variety of repertoire for string ensemble. This group will perform concerts and at school functions (school liturgies, prayer services, open houses, etc…) Students must complete an audition and receive director approval to join this course. This class can be taken up to 4 times throughout a student's career at DePaul College Prep. This class can be taken up to four times throughout a student's career at DePaul College Prep as the curriculum and performance music changes each year.

Please note that in addition to meeting all expectations of the course, students have the option to earn an honors weight to their final grade by completing an adjudicated performance each semester (S1 - ILMEA District Auditions, S2 - IHSA Solo and Ensemble Performance)

ST CP 793 **Jazz Combo**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: Students must audition with a course instructor. There will be twelve available spots.

Course Description: Jazz Combo is a performing ensemble for piano, electric guitar, bass, and drums. In this class, students will learn the fundamental skills of playing jazz. Students will learn how to read lead charts, interpret chord symbols, improvise, and compose. The Jazz Combo class will learn instrument appropriate repertoire to be performed at concerts, open houses, school fundraisers, and other school events. Students interested in this class will need to demonstrate strong instrument technique and music reading skills by completing an audition with the director. This class can be taken up to 4 times throughout a student's career at DePaul College Prep.

Please note that in addition to meeting all expectations of the course, students have the option to earn an honors weight to their final grade by completing an adjudicated performance each semester (S1 - ILMEA District Auditions, S2 - NIU Jazz Clinic Audition)

ST H 794 **Honors Band**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: Students must audition with a course instructor.

Course Description: Students in Honors Band will perform together in a variety of contexts throughout the school and community. While playing a variety of advanced repertoire, members of Honors Band will develop excellent musicianship, improve instrument-playing skills, and learn to work as an ensemble. Students in this ensemble should have completed Beginning Band or should have a recommendation from the instructor. Instruments in this ensemble include woodwinds, brass, and percussion. This course may be repeated for credit.

ST CP 781 **Beginning Choir**
Grade: 9, 10, 11, 12 Credit: 0.5

Prerequisites: None

Course Description: Beginning Choir, a one-semester course, is designed for incoming 9th graders and other students with little to no experience in a choral ensemble. Students in this course will learn the fundamentals of reading choral sheet music, develop strong vocal technique, and sing a variety of increasingly complex repertoire. Students in this class will not perform publicly, but they will be prepared to join an advanced performing choral ensemble at DePaul College Prep. Upon completion of this course, students are strongly encouraged to enroll in a higher-level choral ensemble

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ST CP 782 **Advanced Choir**
Grade: 9, 10, 11, 12 Credit: 1.0

Prerequisite: Students must audition with course instructor(s) or successful completion of Beginning Choir

Course Description: Students in Advanced Choir will build upon their foundations in basic singing technique to learn and perform more difficult repertoire at a faster pace. They will also develop a better understanding of general musicianship and music theory. Students in Advanced Choir will provide music at liturgies, host traditional concerts at school, sing for various school events, and seek opportunities to share music within our neighborhood and city. To enroll in Advanced Choir, a student must have successfully completed Choir with a recommendation from the director, or have had a successful audition. Students are encouraged to continue in this class beyond one year. This class can be taken up to 4 times throughout a student's career at DePaul College Prep.

Please note that in addition to meeting all expectations of the course, students have the option to earn an honors weight to their final grade by completing an adjudicated performance each semester (S1 - ILMEA District Auditions, S2 - IHSA Solo and Ensemble Performance)

ST CP 796 **Music Production (Non-performance)**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: None

Course description: This course will provide students with the skills and technological understanding necessary to create, produce, perform, and share their own musical compositions.Students in this course will create music using standard instruments, and digitally with GarageBand and other apps and programs. Students will work individually, collaborate on projects, and objectively critique one another's work. Much of the work in this class will be project-based, and students will compile a portfolio of their work. No prior experience is necessary. This is a one-semester course.

Art

ST CP 711 **Art Foundations**
Grade: 9, 10, 11, 12 Credit: 0.5

Prerequisite: None

Course Description: In this entry-level course, students will study and apply the Elements of Art: Line, Shape, Space, Color, Value, Form, and Texture by creating works of art. Students will explore different art forms and materials by creating drawings and paintings. This course is designed to encourage students to find their artistic eye while learning formal techniques and basic art knowledge.

ST CP 712 **Painting**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: Successful completion of Art Foundations 1

Course Description: Painting will cover units from representational style (still-life, landscape, portrait and abstract) to non-representational style/abstract, using watercolor, acrylic and water soluble oil paints as a medium. These projects will further advance understanding of the formal elements of two dimensional art through various media, as well as develop conceptual possibilities within the art work. This course is an introductory level painting class where emphasis is placed largely on representational art making with subjects stemming from objects, human figures, natures, space (interior/exterior of structures) and more.

ST CP 713 **Sculpture**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: Successful completion of Art Foundations 1

Course Description: Students will learn a wide range of sculpting techniques that use additive and subtractive processes. The process of building a model form through the use of clay, constructing armatures, wire sculpture, and assemblage of found materials are some of the projects covered in class. This course culminates in a high level concept project in which the students work collaboratively to present a large-scale sculpture idea through the use of recycled materials.

ST H 715 **Honors Studio Art**
Grade: 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of Art Foundations 1, Sculpture or Painting (Art Foundations 2, which is no longer offered) and department approval.

Course Description: This full year long, upper- level course is designed for students who have completed the following courses: Art Foundations, painting and/or sculpture. In this course, students will develop and refine their technical skills related to craftsmanship, technique, and application and demonstrate their unique personal narrative through creation of compelling 2D compositions. Students will further develop existing skills in materials such as charcoal, pencil, pastel, collage, watercolor, acrylic paint, printmaking, and ink wash.

Students who wish to develop their skills further to create a portfolio for college and/ or prepare for more advanced art classes should take this class.

ST IB 728 **IB Visual Arts HL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Recommendation and Acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two year course*
The visual arts course encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. The course is designed for students who want to go on to further study of visual arts in higher education as well as for those who are seeking lifelong enrichment through visual arts.

ST IB 729 **IB Visual Arts HL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two year course* **See description from Year 1 for details.**

Computer Science

ST CP 741 **Introduction to Computer Science**
Grade: 9, 10, 11, 12 Credit: 0.5

Prerequisites: None

Course Description: This course is designed to teach you how to program using Python. We'll cover the building blocks of the language, programming design fundamentals, how to use the standard library, third-party packages, and how to create Python projects. In the end, you should have a grasp of how to program. By the time you've finished this course you will be able to: Read, write, and understand Python code. Have a basic understanding of Object-Oriented Programming (OOP). Utilize Python as a primary language for tooling. Develop Python projects from start to finish.

ST AP 745 **AP Computer Science Principles**
Grade: 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of Algebra 1 (CP or Honors) and Introduction to Computer Science

Course Description: AP Computer Science Principles introduces students to the central ideas of computer science, inviting students to develop the computational thinking vital for success across multiple disciplines. The course is unique in its focus on fostering students to be creative and encouraging students to apply creative processes when developing computational artifacts. Students will design and implement innovative solutions using an iterative process similar to what artists, writers, computer scientists, and engineers use to bring ideas to life. To appeal to a broader audience, including those often underrepresented in computing, this course highlights the relevance of computer science by emphasizing the vital impact advances in computing have on people and society. This course teaches students how to connect computing to other disciplines. Students can take these two AP courses in any order or at the same time, as schedules permit. It is equivalent to a college-level computing class.

ST AP 746 **AP Computer Science A**

Grade: 11, 12 Credit: 1.0

Prerequisite: Successful completion of Algebra 1 (CP or Honors) and Geometry (CP or Honors), and AP Computer Science Principles.

Course Description: AP Computer Science A introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language.

ST CP 742 **Data Science**
Grade: 11, 12 Credit: 1.0

Prerequisite: Successful completion of AP Computer Science Principles

Course Description: This course serves as an introduction to the growing industry of data science. It will build upon knowledge and skills acquired in AP Computer Science Principles and will expose students to the basics of processing and analyzing data which include data collection, cleanup, transformation, analysis, and visualization. Students will write algorithms, tell data stories, and build statistical models using Python libraries. They will use the same tools that data scientists use to draw meaningful insights and solve organizational problems.

Theater Arts

ST CP 731 **Film Production Fundamentals**
Grade: 9, 10, 11, 12 Credit: 0.5

Prerequisite: None

Course Description: Film Production Fundamentals takes an analytical and hands-on approach to the study of film production through film screenings, lecture, discussion, writing assignments, and production projects. By the end of the course, students will be able to shoot and edit a short film using their iPads and iMovie. The units throughout the semester will be spent studying the production process, storyboarding, **elements of acting instruction,** basic camera functions, shooting techniques, and the foundations of film editing and film analysis. Students will be required to complete several production projects during class time and outside of class throughout the semester. **This is a co-taught course combining acting instruction and theater arts with film production.**

ST CP 774 **Scene Study**
Grade: 10,11, 12 Credit: 0.5

Prerequisite: Successful completion of Film Production Fundamentals

Course Description: This one-semester course builds on the foundations of the acting process, and expands on them through more formal work with scripted texts, voice and speech, and the consideration of thematic statements of the playwright. Emphasis will be placed on looking for solutions in the text that enhance and

intensify theatrical moments. Case studies in selected plays (American Realism) will begin with close reading and analysis, followed by selection and performance of scenes. Class work will involve more rehearsal and preparation with actors required to articulate and justify their choices. As work progresses, the scripted material will become more complex and challenging. Past classes have often presented their work publicly as a way to showcase their efforts, depending on group interest.

Film

ST CP 731 **Film Production Fundamentals**
Grade: 9, 10, 11, 12 Credit: 0.5

Prerequisite: None

Course Description: Film Production Fundamentals takes an analytical and hands-on approach to the study of film production through film screenings, lecture, discussion, writing assignments, and production projects. By the end of the course, students will be able to shoot and edit a short film using their iPads and iMovie. The units throughout the semester will be spent studying the production process, storyboarding, elements of acting instruction, basic camera functions, shooting techniques, and the foundations of film editing and film analysis. Students will be required to complete several production projects during class time and outside of class throughout the semester. This is a co-taught course combining acting instruction and theater arts with film production.

ST CP 732 **Documentary Production**
Grade: 9 (Spring semester only) 10, 11, 12 Credit: 0.5

Prerequisite: Successful completion of Film Production Fundamentals

Course Description: In Documentary Production, students will study the filming and editing conventions of documentary filmmaking, how to create a documentary treatment, and how to develop an essential question and form a digital argument. Students will work closely with the teacher throughout the semester to create documentary films that showcase their personal interests and surroundings and that can be used in their future portfolios.

ST CP 733 **Advanced Film Production and Editing**
Grade: 10, 11, 12 Credit: 1.0

Prerequisite: Successful completion of Film Production Fundamentals and Documentary Production

Course Description: In this Advanced Film Production and Editing course, students will expound upon the practice and knowledge they receive in Film Production Fundamentals and Documentary Production. The goal of each unit in this course is to sharpen one specific set of filmmaking skills. The class begins with an editing intensive unit in which students learn Adobe Premiere Pro, laying the foundation for the software they will use going forward. Next, they will dive into film history, learning about important films and movements that are still relevant today. A screenwriting seminar is next, where students will learn how to read and write screenplays, how film structure works, how to mine real life for their own stories, and how to produce work that they write. After students have the ability to write, edit, and understand general filmmaking theory, the course culminates in multiple high-level production projects. Music videos, commercials, and PSA's are all assigned, with quality, festival-ready work being the end goal. The final is a capstone project, where students are tasked with making one exemplary film after multiple weeks of research and preparation.

ST IB 738 **IB Film HL Year 1**
Grade: 11 Credit: 1.0

Prerequisite: Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme.

Course Description: *Two year course*
The film course aims to develop students as proficient interpreters and makers of film texts. Through the study and analysis of film texts, and practical exercises in film production, students develop critical abilities and appreciation of artistic, cultural, historical and global perspectives in film. They examine concepts, theories, practices and ideas from multiple perspectives, challenging their own views to understand and value those of others. Students are challenged to acquire and develop critical thinking, reflective analysis and the imaginative synthesis through practical engagement in the art, craft and study of film.

ST IB 739 **IB Film HL Year 2**
Grade: 12 Credit: 1.0

Course Description: *Two year course* **See description from Year 1 for details.**

Kinetic Wellness

9TH GRADE REQUIREMENT

Introduction to PE / Health
One Year Course
KW CP 811

SPORTS EDUCATION PATHWAY

Introduction to Sports Education
One Semester Course
KW CP 821

↓

Sports Education 2
One Semester Course
KW CP 822

↓

Sports Education 3
One Semester Course
KW CP 823

YOGA PATHWAY

Introduction to Yoga and Pilates
One Semester Course
KW CP 831

↓

Yoga and Pilates 2
One Semester Course
KW CP 832

↓

Mindful Yoga
One Semester Course
KW CP 833

DANCE PATHWAY

Dance I
One Semester Course
KW CP 841

WEIGHTLIFTING PATHWAY

Introduction to Weightlifting
One Semester Course
KW CP 851

↓

Athletic Development
One Semester Course
KW CP 852

↓

Olympic Weightlifting
One Semester Course
KW CP 853

KW CP 811 **Introduction to PE and Health**
Grade: 9 Credit: 1.0

Prerequisite: None

Course Description: This course combines instruction in physical education and health into a full-year, integrated course. It focuses on developing skills, habits and attitudes to maintain a healthy lifestyle and applying lessons learned to physical fitness. Through active participation and real-world simulations, the course aims to demonstrate the value of conscientious lifestyle management.

KW CP 821 **Introduction to Sport Education**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: Introduction to PE and Health

Course Description: This is an introduction to the Sport Education Model, which focuses on student lead experiences through non-traditional sport. The goals of each unit aim to educate students to be players in the fullest sense and to help them develop into competent, literate, and enthusiastic sportspersons. Students will participate as players and in ancillary roles such as coach, referee, statistician, general manager, etc.

KW CP 822 **Sport Education 2**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: Introduction to Sport Education

Course Description: A continuation of the introductory course, Sport Education 2 will introduce students to non-traditional sport. Units will include but are not limited to: Baseball 5, Hunnyball, Table Tennis, Spike Ball, and Handball.

KW CP 823 **Sport Education 3**
Grade: 11, 12 Credit: 0.5

Prerequisite: Sport Education 2

Course Description: This elective course will present students who have completed Intro to Sport Ed and Sport Ed 2 with experience in World Games. Units will include but are not limited to: Boules Sport, Gaelic Football, Floorball, Tchoukball and Korfball.

KW CP 831 **Introduction to Yoga and Pilates**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: Introduction to PE and Health

Course Description: This provides an introduction to the basic philosophies and principles of yoga and Pilates. Training the body and mind to build strength, flexibility, balance, and control to benefit students through all aspects of their lives.

KW CP 832 **Yoga and Pilates 2**
Grade: 11, 12 Credit: 0.5

Prerequisite: Introduction to Yoga and Pilates

Course Description: This course builds upon the foundation from Intro to Yoga & Pilates and offers the opportunity for students to help create and lead both a yoga and pilates class. The activities include but are not limited to: intermediate yoga, meditation, relaxation, breathing, and intermediate pilates.

KW CP 833 **Mindful Yoga**
Grade: 11, 12 Credit: 0.5

Prerequisite: Introduction to Yoga and Pilates 2

Course Description: This course is an elective yoga class that focuses on true integration of the mind, body, and spirit. In Mindful Yoga, students will practice more advanced yoga flows, engage in meaningful journaling, and partake in structured meditation that is utilized to clear the mind, reduce stress, and improve students' mental and emotional well-being.

KW CP 851 **Introduction to Weightlifting**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: Introduction to PE and Health

Course Description: This course is an introduction to the fundamental movements and the basics of resistance training. Students participate in resistance training activities in individual and group scenarios. Students learn the benefits of weight training and how to improve physical and health, as well as promote the enhancement of ADLs (Activities of Daily Living). There is also an emphasis on safety in the weight room, such as spotting and maneuvering around the space to prevent injuries.

KW CP 852 **Athletic Development**
Grade: 11, 12 Credit: 0.5

Prerequisite: Introduction to Weightlifting

Course Description: In this course, students perform specific movements and activities to help promote overall athletic ability as well as enhance movement for specific sports. The primary focus is to increase strength, speed, flexibility, and power.

KW CP 853 **Olympic Weightlifting**
Grade: 11, 12 Credit: 0.5

Prerequisite: Successful completion of Introduction to Weightlifting and Athletic Development

Course Description: This course focuses on Olympic style weight training, which is form focused and revolves around dynamic movements involving but not limited to barbell weight training. Students will be able to assess their own physical capabilities, acknowledge their own form, and the form of others in the class to enhance proficiency in movements such as snatch, clean, and other multi-functional movements. Students will also focus on safety, and the proper way to fail a lift as well as spotting correctly.

KW CP 856 and 857 **Varsity Strength and Conditioning**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: Coach recommendation with department approval.

Course Description: In this course, varsity athletes will perform specific movements, activities, and workout programs to help promote their athletic ability off season. The primary focus is to increase strength, speed, flexibility, and power. This course cannot be scheduled in place of graduation requirement.

KW CP 841 **Dance 1**
Grade: 10, 11, 12 Credit: 0.5

Prerequisite: Introduction to PE and Health

Course Description: This course will examine different elements of modern, jazz, and musical theater dance as well as their origins. Students will learn dance history, anatomy, and conditioning exercises to prepare the body for flexibility, strength, and endurance. Practice and repetition are primary means of learning movement and will be followed by feedback and assessment. Students will also participate in dance demonstrations.