

2025–2026 Course Selection Guide



Table of Contents

Table of Contents	1
Using this Curriculum Guide	2
General Academic Information	2
Schedule and Course Change Policy	5
Scheduling Conflicts	6
Academic Policies	6
College and University Planning	7
Dual Enrollment & Dual Credit Courses from DePaul University	7
DePaul College Prep Sample FOUR-YEAR Plan	8
Course Catalog for 2024-2025	10
English	12
English Electives	16
Mathematics	17
Science	22
Science Electives	25
Social Studies	28
Social Studies Electives	30
Theology	33
Theology Electives	35
World Languages	36
S.T.E.A.M.	42
Science, Technology, Engineering Pathway	46
Music Pathway	46
Art Pathway	48
Computer Science Pathway	50
Theater Arts Pathway	51
Film Production Pathway	52
Physical Education	54

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. Students are also responsible for reviewing the annual class schedule to ensure that they are scheduled for the necessary courses. Students select courses each year, only after consultation with the counselor, and with the approval of parents for chosen classes.

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 Programme (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) on an individual basis 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	<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • Less guided instruction and more independent inquiry • Abstract, theoretical • Emphasis on independent learning • Resourcefulness and creative thinking encouraged • Annual comprehensive summative exam 	<ul style="list-style-type: none"> • Less guided instruction and more independent inquiry • Abstract, theoretical • Emphasis on independent learning • Resourcefulness and creative thinking encouraged • Comprehensive summative oral and written exams
Communication Skills (e.g. writing, speaking, listening)	<ul style="list-style-type: none"> • Basic conventions of correct spoken and written expression 	<ul style="list-style-type: none"> • Correctness of standard conventions plus introduction to rhetorical techniques 	<ul style="list-style-type: none"> • Strong degree of proficiency in standard conventions and deliberate rhetorical techniques 	<ul style="list-style-type: none"> • Strong degree of proficiency in standard conventions and deliberate rhetorical techniques
Class Activities	<ul style="list-style-type: none"> • Explicitly 	<ul style="list-style-type: none"> • Moderately 	<ul style="list-style-type: none"> • Minimally 	<ul style="list-style-type: none"> • Minimally structured

(e.g., discussion, problem solving group work)	structured and ordered <ul style="list-style-type: none"> Teacher-directed some open-ended activities Frequent content and skill review 	structured and ordered <ul style="list-style-type: none"> Some student initiative expected Some content and skill review 	structured and open-ended activities <ul style="list-style-type: none"> Student initiative expected Infrequent skill review; content review done independently 	and open-ended activities <ul style="list-style-type: none"> Student initiative expected Infrequent skill review; content review done independently
Assignments (e.g., homework, projects, papers, research)	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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:

- Completed application due in January;
- 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 change may only occur if there is an error in a student's schedule compared to the agreed upon course registrations from the Spring of 2025. In this instance, students should contact their counselor between August 15 and August 22, 2025 to correct the error.

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 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 or student communicates 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 must have a grade of 90% or above for both 1st and 2nd semester (see specific course requirements, 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. Department chairperson, counselor, assistant principal, student and parent signature are required for the level request change via PowerSchool;
6. No level up changes will occur mid-year or mid-term.

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. Freshmen and sophomores participate in a one day retreat that may be held at an off campus location. Juniors have the option to participate in a Kairos (God's Time) Retreat. Seniors 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 student 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. It is the particular mix of courses that students and their parents, working with counselors and teachers, select over the four years of high school. 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 will 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.

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)	English 1 (CP, H)	English II (CP, H) Creative Writing (CP) Journalism (CP)	English III (CP) AP Lang & Comp AP Lit & Comp IB Literature* Creative Writing (CP) Journalism (CP)	English IV (CP) AP Lang & Comp AP Lit & Comp IB Literature* Creative Writing (CP) Journalism (CP)
Mathematics (4.0 credits required)	Algebra I (CP, H) Geometry (CP, H)	Geometry (CP, H) Algebra II (CP, H)	Algebra II (CP, H) Pre-Calculus (CP, H) IB Math A&A* IB Math A&I*	Intro to Coll Alg (CP) Pre-Calculus (CP, H) Statistics (CP) AP Statistics Calculus (CP) AP Calculus AB IB Math A&A* IB Math A&I*
Science (3.0 credits required) (4.0 credit are recommended)	Biology (CP, H)	Chemistry (CP, H)	Physics (CP, H) AP Chemistry AP Biology IB Biology* IB Physics*	AP Chemistry AP Biology Anat & Physiology (CP) Environmental Science (CP) Forensics Science (CP) IB Biology* IB Physics*

Social Studies (3.0 credits required)	World History (CP) AP World History	U.S. History (CP) AP U.S. History (Beginning with the Class of 2028) Chicago History (CP)	U.S. History (CP) AP U.S. History AP Psychology AP European History AP Human Geography IB History of the Americas* Chicago History (CP) Constitutional Law (CP) Sociology (CP) (Class of 2027 will be the last class to enroll in US History during 11th grade.)	Am Gov/Econ (CP) AP Psychology AP European History AP Human Geography AP Government and Politics AP Macroeconomics IB History of the Americas* Chicago History (CP) Constitutional Law (CP) Sociology (CP)
Physical Education & Health (2.0 Credits Required)	Introduction to PE & Health (CP)	Introduction to Sport Education (CP) Introduction to Yoga and Pilates (CP) Introduction to Weightlifting (CP) Dance 1 (CP) (spring only)	Sport Education 2 (CP) Yoga and Pilates 2 (CP) Athletic Development (CP) Varsity Strength Conditioning (CP) Dance 1 (CP) (spring only)	Sport Education 3 (CP) Olympic Weightlifting (CP) Varsity Strength & Conditioning (CP) Dance 1 (CP) (spring only)
Theology (4.0 credits required)	Introduction to the Catholic Church (CP)	Sacred Scripture (CP)	Ethics & Social Justice (CP)	World Religions (CP) + <i>Choose One:</i> Church in the Wild Faith and Science Voices of the Marginalized
World Language (2.0 credits required)	Spanish 1 (CP) French 1 (CP) Mandarin 1 (CP)	Spanish 2 (CP) French 2 (CP) Mandarin 2 (CP)	Spanish 3 (H) French 3 (H) IB Spanish* IB French* IB Mandarin*	Spanish 4 (H) French 4 (H) AP Spanish Language and Culture IB Spanish* IB French* IB Mandarin*
STEAM (1.0 credit required)	<i>(All CP Courses, 0.5 credit)</i> Art Foundations Film Production (fall only) Documentary Production (spring only, must have taken film production first)	Honors Band (H) Jazz Combo Chamber Orchestra Intermediate Band Music Production Beginning Choir Advanced Choir Painting	Honors Band (H) Jazz Combo Chamber Orchestra Advanced Choir AP Computer Science A Honors Studio Art (H) IB Film*	Sustainable Urban Food Systems and Culinary Arts (CP) Honors Band (H) Jazz Combo Chamber Orchestra Advanced Choir AP Computer Science A

	Introduction to Python Programming Language	Sculpture	IB Visual Art*	IB Film*
		Python 2	<i>Higher level band and choir require auditions (Jazz Combo, Chamber Orchestra, Honors Band, Advanced Choir)</i>	IB Visual Art*
	Introduction to Theater Arts	Robotics		<i>Higher level band and choir require auditions (Jazz Combo, Chamber Orchestra, Honors Band, Advanced Choir)</i>
	Introduction to Band	AP Comp Science Principles		
	Beginning Choir	PLTW Engineering Essentials		
	<i>Higher level band and choir require auditions (Jazz Combo, Chamber Orchestra, Honors Band, Advanced Choir)</i>	Documentary Production	<i>Courses listed in 9th and 10th grade are also available in 11th and 12th grades.</i>	
		Advanced Film Production		<i>Courses listed in 9th and 10th grade are also available in 11th and 12th grades.</i>
		Physical Comedy		
		Advanced Acting		
		Directing & Playwriting		
		<i>Higher level band and choir require auditions</i>		

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

Course Catalog for 2025-2026

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:** Three-digit number to identify the class during registration and to select the course for the following year.
2. **Course Title:** Immediately following 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 (CP), Honors (H), Advanced Placement (AP), and International Baccalaureate (IB).
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.

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 4, 2025.

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 Friday, April 4, 2025.

Student Signature Date

Parent/Guardian Signature Date

AP Teacher Signature Date

AP Coordinator Signature Date

English

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

COURSES AVAILABLE IN 9TH GRADE

English I CP*

Full Year Course
011

English I H*

Full Year Course
015

COURSES AVAILABLE IN 10TH GRADE

English 2 CP*

Full Year Course
022

English 2 H*

Full Year Course
025

Creative Writing

One Semester Course
090

Journalism

One Semester Course
091

COURSES AVAILABLE IN 11TH GRADE

English 3 CP*

Full Year Course
033

AP Literature & Composition*

Full Year Course
048

AP Language & Composition*

Full Year Course
038

IB Literature (HL)*

Two Year Course
085 & 086

Creative Writing

One Semester Course
090

Journalism

One Semester Course
091

COURSES AVAILABLE IN 12TH GRADE

English 4 CP*

Full Year Course
044

AP Literature & Composition*

Full Year Course
048

AP Language & Composition*

Full Year Course
038

IB Literature (HL)*

Two Year Course
085 & 086

Creative Writing

One Semester Course
090

Journalism

One Semester Course
091

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.

#011
Grade: 9

English 1 (College Prep)
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.

#015
Grade: 9

English 1 (Honors)
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 English 1 CP. 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 English 1 Honors is based on the HSPT Entrance Exam scores in the verbal, reading, and language sections of the exam.

#022
Grade: 10

English 2 (College Prep)
Credit: 1.0

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

Course Description: In 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.

#025
Grade: 10

English 2 (Honors)
Credit: 1.0

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

Course Description: The honors level course for English 2 is meant to prepare students for AP or IB English coursework. While honors students learn the same core skills as in the CP 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 English 2 Honors 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.

#033

Grade: 11

English 3 (College Prep)

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.

#044

Grade: 12

English 4 (College Prep)

Credit: 1.0

Prerequisite: Successful completion of English 3 or equivalent.

Course Description: In 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.

#038

Grade: 11, 12

AP Language & Composition

Credit: 1.0

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

Course Description: AP English 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.

#048

Grade: 11, 12

AP Literature and Composition

Credit: 1.0

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

Course Description: AP English 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.

#085

Grade: 11

IB Literature HL (Year 1)

Credit: 1.0

Prerequisite: Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme. Students must submit a separate application for any IB course.

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.

#086

Grade: 12

IB Literature HL (Year 2)

Credit: 1.0

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

English Electives

#090

Grade: 10, 11, 12

Creative Writing

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 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.

#091

Grade: 10, 11, 12

Journalism

Credit: 0.5

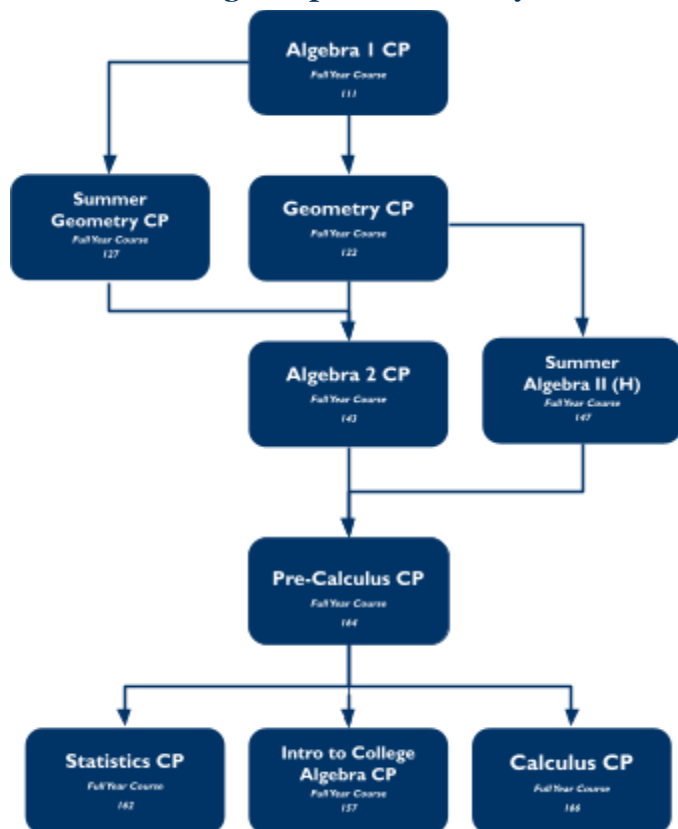
Prerequisite: None

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. For some of this course, students will collaborate with the school's online newspaper *The Ram Page*, where their work will be published. This course includes some multimedia, such as photography, video, and graphics, which students will learn in part by collaborating with STEAM department students. However, multimedia is not the sole focus of this course.

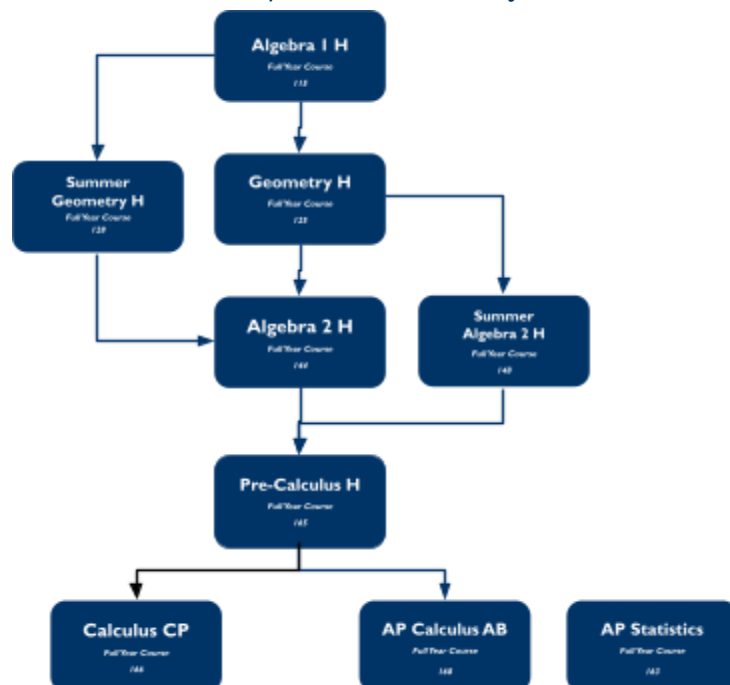
Mathematics

The following shows suggested pathways within levels. Students may move up and down levels throughout their time at DePaul College Prep based on classroom performance and prerequisite grades. If a student is enrolled in Algebra 1 CP or Honors as a Freshman, 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 Calculus CP, AP Calculus AB or PreCalculus Honors.

IB JUNIOR & SENIOR MATH PATHWAYS

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



#111
Grade: 9

Algebra I (College Prep)
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.

#115
Grade: 9

Algebra I (Honors)
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 Algebra 1 (CP) and consequently includes topics not discussed in the CP-level course.

122
Grade: 10

Geometry (College Prep)
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.

#125
Grade: 10

Geometry (Honors)
Credit: 1.0

Prerequisite: A minimum grade of B- (80%) in Algebra 1 Honors or a grade of A (95%) in Algebra 1 College Prep 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 Geometry (CP), and may include topics not discussed in the CP-level course.

#143
Grade: 10, 11

Algebra II (College Prep)
Credit: 1.0

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

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.

#144
Grade: 10, 11

Algebra II (Honors)
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.

#157
Grade: 12

Introduction to College Algebra (College Prep)
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.

#162
Grade: 11, 12

Statistics (College Prep)
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.

#164
Grade: 12

Pre-Calculus (College Prep)
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.

#165
Grade: 11, 12

Pre-Calculus (Honors)
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.

166
Grade 11, 12

Calculus (College Prep)
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.

#168
Grade: 12

AP Calculus AB
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.

#163
Grade 12

AP Statistics
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.

#184

Grade: 11

IB Mathematics - A&A SL (Analysis & Approaches) (Year 1)

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. Students must submit a separate application for any IB course.

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.

#187

Grade: 12

IB Mathematics A&A SL (Analysis & Approaches) (Year 2)

Credit: 1.0

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

#185

Grade: 11

IB Mathematics - A&I SL (Applications & Interpretations) (Year 1)

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. Students must submit a separate application for any IB course.

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.

#186

Grade: 12

IB Mathematics A&I SL (Applications & Interpretations) (Year 2)

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

Biology CP*

Full Year Course
211

Biology H*

Full Year Course
215

COURSES AVAILABLE STARTING IN 10TH GRADE

Please note that students pursuing the International Baccalaureate Full Diploma track may take Physics in addition to Chemistry their Sophomore year.

Chemistry CP*

Full Year Course
222

Chemistry H*

Full Year Course
225

COURSES AVAILABLE STARTING IN 11TH GRADE

Physics CP*

Full Year Course
233

Physics H*

Full Year Course
235

AP Biology

Full Year Course
218

AP Chemistry

Full Year Course
228

COURSES AVAILABLE STARTING IN 12TH GRADE

AP Biology

Full Year Course
218

AP Chemistry

Full Year Course
228

Environmental Science

Full Year Course
241

Anatomy & Physiology

Full Year Course
260

Forensic Science

Full Year Course
240

IB JUNIOR & SENIOR SCIENCE PATHWAY - Beginning with the Class of 2027

IB Biology (SL)*

Two Year Course
220 & 221

IB Physics (SL)*

Two Year Course
237 & 238

IB SENIOR SCIENCE PATHWAY

IB Biology (HL)*

Two Year Course
290

#211
Grade: 9

Biology (College Prep)
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.

#215
Grade: 9

Biology (Honors)
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.

#222
Grade: 10

Chemistry (College Prep)
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.

#225
Grade: 10

Chemistry (Honors)
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.

#233

Grade: 11, 12

Physics (College Prep)

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.

#235

Grade: 11, 12

Physics (Honors)

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

#228

Grade level: 11, 12

AP Chemistry

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.

#218

Grade: 11, 12

AP Biology

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.

#260

Grade: 12

Anatomy & Physiology (College Prep)

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.**

#241

Grade: 12

Environmental Science (College Prep)

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.

#240

Grade: 12

Forensics Science (College Prep)

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.**

#220

Grade: 11

IB Biology SL (Year 1)

Credit: 1.0

Prerequisite: Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme. Students must submit a separate application for any IB course.

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.

#290

Grade: 12

IB Biology HL (Year 2)

Credit: 1.0

Prerequisite: IB Biology HL - Year 1

Course Description:

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.

#237

Grade: 11

IB Physics SL (Year 1)

Credit: 1.0

Prerequisite: Recommendation and acceptance into the IB Diploma Programme or the Individual Course Candidate Programme. Students must submit a separate application for any IB course.

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.

Social Studies

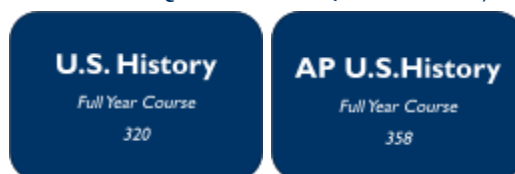
9TH GRADE REQUIREMENT



10TH GRADE REQUIREMENT (Beginning with the Class of 2028). ELECTIVE COURSES AVAILABLE STARTING IN 10TH GRADE



11TH GRADE REQUIREMENT (Class of 2027 Only)



12TH GRADE REQUIREMENT



ELECTIVE COURSES AVAILABLE IN 11TH and 12TH GRADE



IB JUNIOR & SENIOR SOCIAL STUDIES PATHWAY



#301
Grade: 9

World History (College Prep)
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.

#302
Grade: 9

AP World History
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 of Social Sciences and History 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.

#320
Grade: 10, 11

United States History (College Prep)
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.

#358
Grade 10, 11

AP United States History
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.

#336
Grade: 12

American Government (College Prep)
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.

#339
Grade: 12

AP Government and Politics
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.

#366
Grade: 12

Economics (College Prep)
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.

#367
Grade: 12

AP Macroeconomics
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

#340

Grade: 10, 11, 12

Chicago History (College Prep)

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.

#341

Grade: 11, 12

Constitutional Law (College Prep)

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.

#391

Grade: 11

IB History of the Americas HL (Year 1)

Credit: 1.0

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

Course Description: *Two year course*

The history course is a world history course based on a comparative and multi-perspective approach to history. 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.

#392

Grade: 12

IB History of the Americas HL (Year 2)

Credit: 1.0

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

#393

Grade: 11, 12

AP Psychology

Credit: 1.0

Prerequisite: A minimum grade of B+ (87%) in World and US History CP or a minimum grade of C+ (77%) in AP World History, AP US History, AP Human Geography, or AP European 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.

#394

Grade: 11, 12

AP Human Geography

Credit: 1.0

Prerequisite: A minimum grade of B+ (87%) in World and US History CP or a minimum grade of C+ (77%) in AP World History, AP US History, or AP European History in both semesters with department approval.

Course Description: This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socio economic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Standards (2012). All students enrolled are required to take the AP exam. Students are responsible for the AP exam fee.

#368

Grade: 11, 12

AP European History

Credit: 1.0

Prerequisite: A minimum grade of A- (90%) in World and US History CP or a minimum grade of B- (80%) in AP World History, AP US History, or AP Human Geography 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.

#377

Grade: 11, 12

Sociology (College Prep)

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 CP Level.

9TH GRADE REQUIREMENT

Introduction to the Catholic Church

Full Year Course

409

10TH GRADE REQUIREMENT

Sacred Scripture

Full Year Course

424

11TH GRADE REQUIREMENT

Ethics & Social Justice

Full Year Course

439

12TH GRADE SEMESTER 1 REQUIREMENT

World Religions

One Semester Course

416

12TH GRADE SEMESTER 2 REQUIREMENT

(Pick One)

Church in the Wild

One Semester Course

440

Origins & Belief: Faith & Science

One Semester Course

441

Voices of the Marginalized

One Semester Course

442

#409
Grade: 9

Introduction to the Catholic Church
Credit: 1.0

Prerequisite: None

Course Description: This course will introduce students to foundational theological concepts of the Roman Catholic faith as well as the historical Catholic Church from the first disciplines through present day. It will offer models of thought across the identity, faith, traditions, and creeds of the Catholic faith to allow DePaul Prep students to explore their own spirituality and devotional life as they enter high school. The material and experiences students receive will aid them in meeting the world with respect, empathy, and greater understanding. Students will be introduced to the lives of St. Vincent de Paul and St. Louise de Marillac as models of our core values.

#424
Grade: 10

Sacred Scripture
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.

#438 or 428
Grade: 11

Ethics and Social Justice
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.

#416
Grade: 12

World Religions
Credit: 0.5

Prerequisite: Successful completion of Ethics and Social Justice

Course Description: 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.

Theology Electives

#440

Grade: 12

Church in the Wild: Christianity in Movies, Music, and Culture

Credit: 0.5

Prerequisite: World Religions

Course Description: This is an elective course. This course is designed to help students recognize, critically analyze, discuss, and evaluate several theological themes through the mediums of contemporary culture. These themes include: redemption, salvation, liberation, service, and the theological virtues. This course is designed to equip students to more thoughtfully analyze popular culture to see the relationship between these theological themes and their lived experience. Further, this course puts an emphasis on the student's ability to effectively analyze, evaluate, and synthesize popular expressions of culture.

#441

Grade: 12

Origins and Belief: A Study of Faith and Science in the Catholic Tradition

Credit: 0.5

Prerequisite: World Religions

Course Description: How should science and faith inform our experience of God, ourselves, and the world around us? In this course, students explore the interface between scientific reason and the Catholic tradition. Students investigate the ways in which science and faith complement one another in the human quest for knowledge, truth, and purpose. The course challenges students to examine medicine, bioethics, environmentalism, astronomy, and cosmology through the lens of faith. Throughout the course, students are encouraged to bridge the cultural divide that has created a false dichotomy between faith and science. Beyond the classroom, students are challenged both to see the world with wonder and to discover the truth that presents itself through the complementarity of science and the Catholic faith.

#442

Grade: 12

Voices of the Marginalized

Credit: 0.5

Prerequisite: World Religions

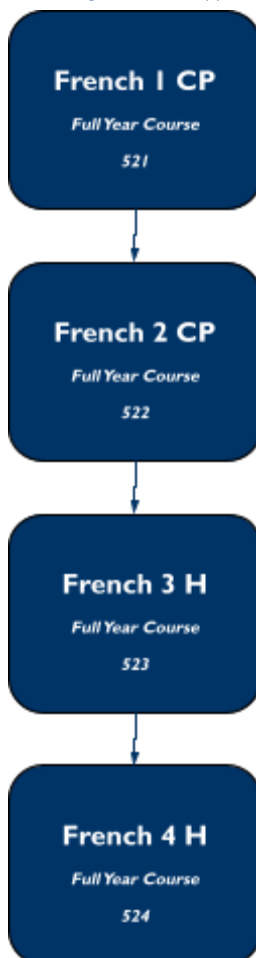
Course Description: This course is an elective in the Theology Department at DePaul College Prep. This course is designed to engage students in the theologies of the marginalized. Students will explore women in theology, beginning with the Biblical tradition. Black and womanist theology will guide their study of the Black Church in the United States, and Liberation theology will expand the focus of the course to bring in a more global perspective. Students will be challenged to investigate modern influential Christians and analyze issues facing those on the margins. Time is also spent articulating a Christian response to world problems when it comes to marginalized groups.

World Languages

SPANISH PATHWAY



FRENCH PATHWAY



MANDARIN PATHWAY



IB JUNIOR & SENIOR WORLD LANGUAGE



#511

Grade: 9, 10, 11, 12

Spanish 1

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.

#512

Grade: 9, 10, 11, 12

Spanish 2

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.

#513

Grade: 9, 10, 11, 12

Spanish 3 (Honors)

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.

#514

Grade: 10, 11, 12

Spanish 4 (Honors)

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.

#515

Grade: 11, 12

AP Spanish Language and Culture

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.

#586

Grade: 11

IB Spanish B SL (Year 1)

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.

#588

Grade: 12

IB Spanish B SL (Year 2)

Credit: 1.0

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

#521

Grade: 9, 10, 11, 12

French 1

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.

#522

Grade: 9, 10, 11, 12

French 2

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.

#523

Grade: 9, 10, 11, 12

French 3 (Honors)

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.

#524

Grade: 10, 11, 12

French 4 (Honors)

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.

#589

Grade: 11

IB French B SL (Year 1)

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.

#590

Grade: 12

IB French B SL (Year 2)

Credit: 1.0

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

#541

Grade: 9, 10, 11, 12

Mandarin 1

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.

#542

Grades: 9, 10, 11, 12

Mandarin 2

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.

#544

Grade: 12

Mandarin 4 (Honors)

Credit: 1.0

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

Course Description: This advanced course is a continuation of Mandarin 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 Chinese literature provide the basis for strengthening literacy skills, and films offer insight into Chinese culture. Students explore the history, art, political development, and cultural traditions of China. The ability to communicate about varied and sophisticated topics in an authentic manner is deeply enhanced, and the foundations for fluency are established.

#545

Grade: 11

IB Mandarin B SL (Year 1)

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.

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

S.T.E.A.M.

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

COURSES AVAILABLE IN 9TH GRADE



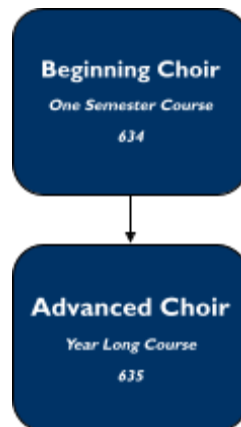
MUSIC PATHWAY

Auditions are required for upper level band and choir courses.

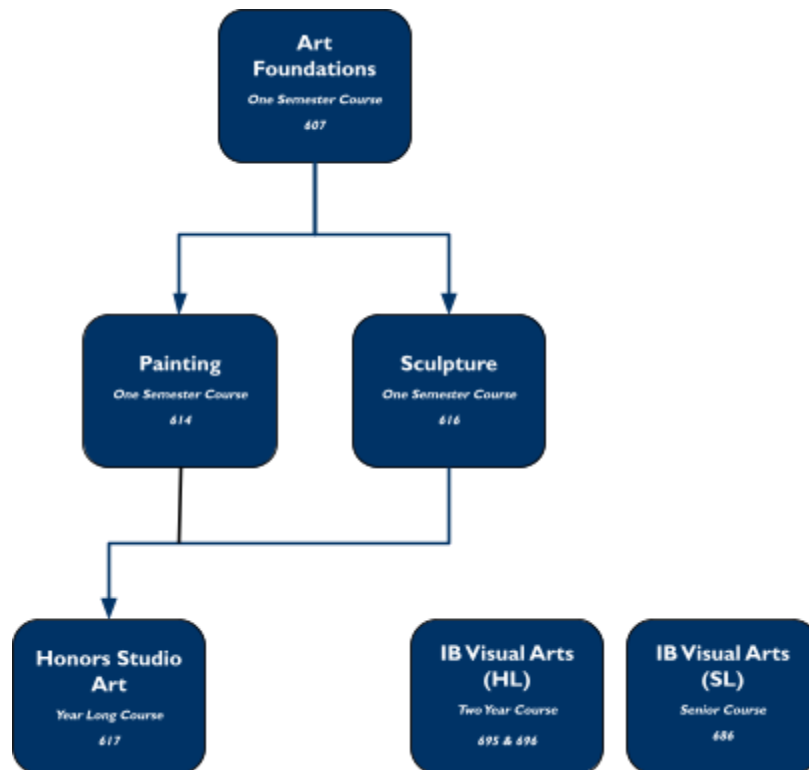
BAND



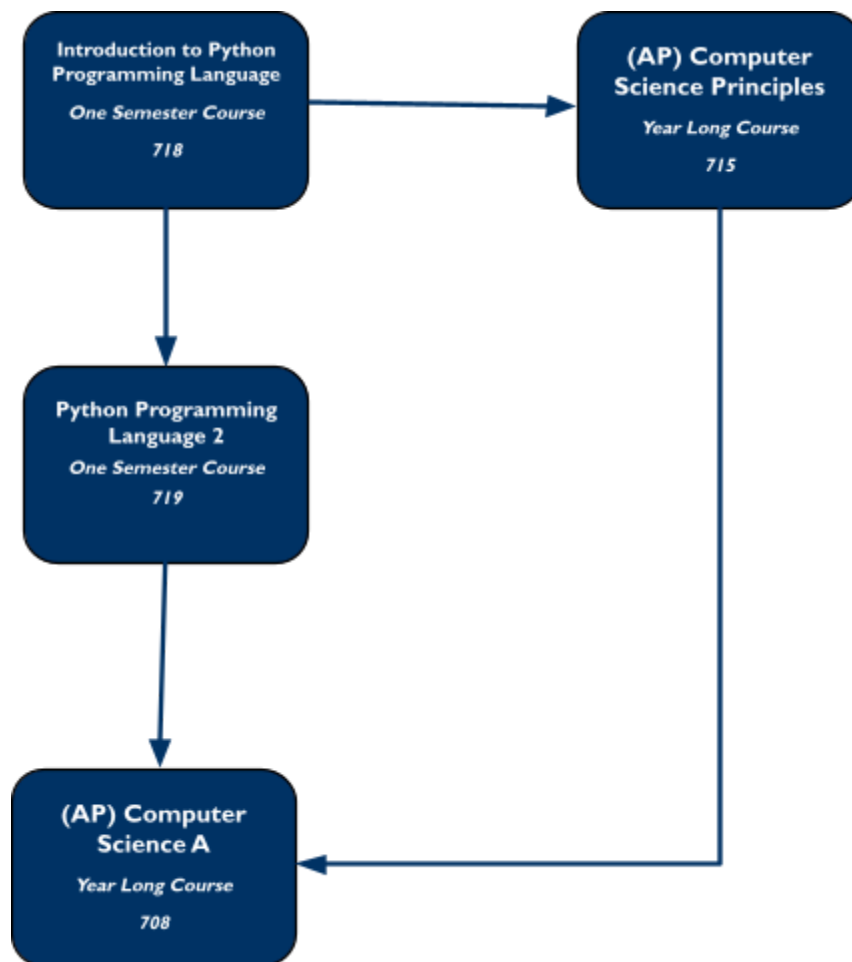
CHOIR



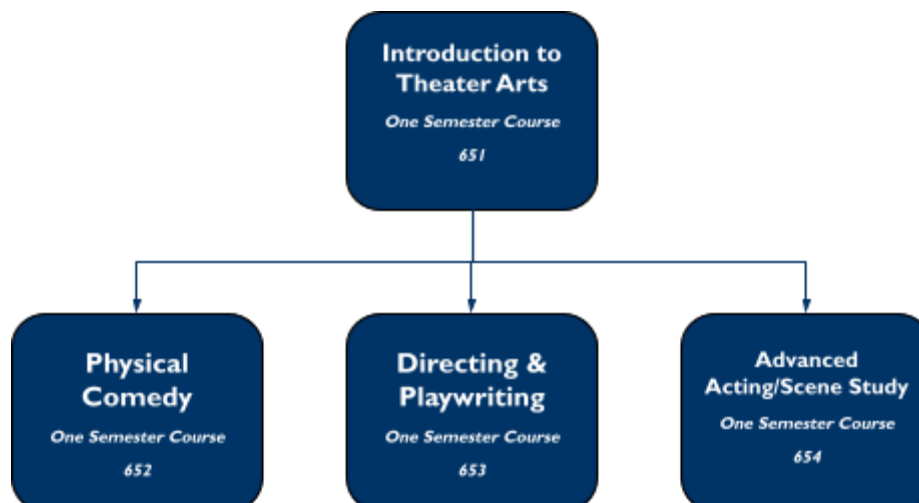
ART PATHWAY



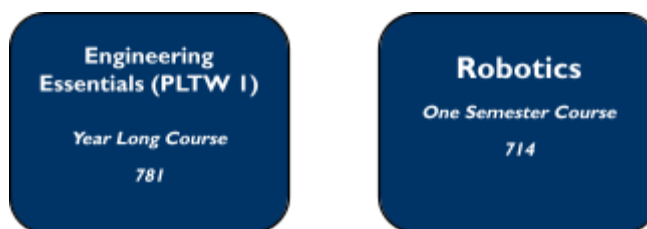
COMPUTER SCIENCE PATHWAY



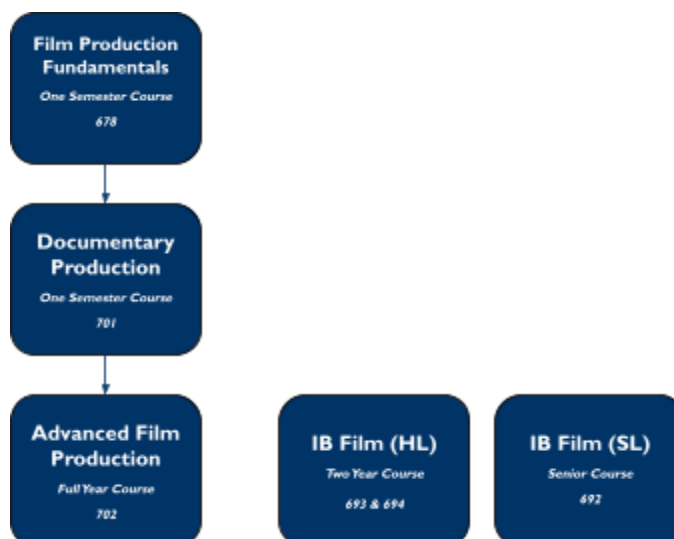
THEATER ARTS PATHWAY



ENGINEERING



FILM PRODUCTION PATHWAY



Please Note: Students who have successfully completed courses titled Video Editing, Film Genre, or Documentary Film are eligible to take Advanced Film Production. These courses are no longer offered as individual courses and have been integrated into Film Production Fundamentals and Documentary Production.

Science, Technology, Engineering

#776

Grade: 12

Sustainable Urban Food Systems & the Culinary Arts

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.

#781

Grade: 10, 11, 12

Engineering Essentials (PLTW)

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.

#714

Grade: 10, 11, 12

Robotics

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

#639

Grade: 9, 10, 11, 12

Introduction to Band

Credit: 0.5

Prerequisite: None

Course Description: Introduction to 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 moving forward into Intermediate Band.

#642

Grade: 9, 10, 11, 12

Intermediate Band

Credit: 1.0

Prerequisite: Successful completion of Introduction to Band or audition.

Course Description: Intermediate Band is the middle level of band instruction at DePaul Prep. Students who have successfully completed Intro to Band or who have less instrument experience will be enrolled in Intermediate Band to develop their playing, reading, and performance skills and prepare them to enter Advanced Band.

#645

Grade: 9, 10, 11, 12

Honors Band

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 Introduction to Band or should have a recommendation from the instructor. Instruments in this ensemble include woodwinds, brass, piano, guitar, bass, and percussion. This course may be repeated for credit.

#644

Grade: 9, 10, 11, 12

Jazz Combo

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.

#643

Grade: 9, 10, 11, 12

Chamber Orchestra

Credit: 1.0

Prerequisite: Students must audition with a course instructor.

Course Description: Chamber Orchestra is the performing ensemble for string players at DePaul. 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.

#634

Grade: 9, 10, 11, 12

Beginning Choir

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

#635

Grade: 9, 10, 11, 12

Advanced Choir

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.

#674

Grade: 10, 11, 12

Music Production (Non-performance)

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

#604

Grade: 9, 10, 11, 12

Art Foundations

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.

#614

Grade: 10, 11, 12

Painting

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.

#616

Grade: 10, 11, 12

Sculpture

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.

#617

Grade: 10, 11, 12

Honors Studio Art

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.

#695

Grade: 11

IB Visual Arts HL (Year 1)

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.

#686

Grade: 12

IB Visual Arts SL (Year 2)

Credit: 1.0

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

Computer Science

#718

Grade: 9, 10, 11, 12

Introduction to Python Programming Language

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.

#719

Grade: 10, 11, 12

Python Programming Language 2

Credit: 0.5

Prerequisites: Successful completion of Introduction to Python Programming Language and Geometry (CP or Honors) or AP Computer Science Principles

Course Description: This course builds on the Python programming skills and concepts covered in Intro to Python 1 and/or AP CSP. In the first half of the course, students will develop a basic understanding of data structures along with their applications and tradeoffs. Students will learn how to structure data, transform it and summarize it using Pandas. Students will also explore issues of presentation and bias in data science.

#715

Grade: 10, 11, 12

AP Computer Science Principles

Credit: 1.0

Prerequisite: Successful completion of Algebra 1 (CP or Honors)

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.

#708

Grade: 11, 12

AP Computer Science A

Credit: 1.0

Prerequisite: Successful completion of Algebra 1 (CP or Honors) and Geometry (CP or Honors), AP Computer Science Principles, Python 1 and 2, or Python 1 and Robotics.

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.

Theater Arts

#651

Grade: 9, 10, 11, 12

Introduction to Theater Arts

Credit: 0.5

Prerequisite: None

Course Description: Introduction to Theater Arts is a one-semester course open to all grade levels, which explores the elements of drama through improvisation, theater games, and scenes from contemporary plays. Students will develop skills in acting, storytelling, and scene analysis, as well as understanding the processes of creating live theater. Completion of this course serves as the prerequisite for all other theater courses at DePaul College Prep.

#654

Grade: 10,11, 12

Advanced Acting/Scene Study

Credit: 0.5

Prerequisite: Successful completion of Introduction to Theater Arts

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.

#652

Grade: 10, 11, 12

Physical Comedy

Credit: 0.5

Prerequisite: Successful completion of Introduction to Theater Arts

Course Description: This one-semester course emphasizes the creation of character from the outside-in. Exercises and in-class projects focus on the use of the entire body as an instrument in storytelling and trace the

use of character archetypes in various theatrical styles and time periods. Units include improvisation, observation, pantomime, neutral and character mask, commedia, and clown. Past classes have often presented their work publicly as a way to showcase their efforts, depending on group interest.

#653

Grade: 10, 11, 12

Directing and Playwriting

Credit: 0.5

Prerequisite: Successful completion of Introduction to Theater Arts

Course Description: This one-semester course focuses on the roles of playwright and director in the process of bringing narrative to life on stage by taking a larger view of the production. Staging concepts, use of visual image, and sound are explored as means to enhance and economize events as parts of the forward movement of a dramatic arc. Students will then employ various initiatives in generating original scripted material for two to five characters. Past classes have often presented their work publicly as a way to showcase their efforts, depending on group interest.

Film

#678

Grade: 9 (Fall semester), 10, 11, 12

Film Production Fundamentals

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, 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.

#701

Grade: 9 (Spring semester only) 10, 11, 12

Documentary Production

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.

#702

Grade: 10, 11, 12

Advanced Film Production and Editing

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.

#693

Grade: 11

IB Film HL (Year 1)

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.

#692

Grade: 12

IB Film SL (Year 2)

Credit: 1.0

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

Physical Education

9TH GRADE REQUIREMENT

Introduction to PE / Health

One Year Course
890

SPORTS EDUCATION PATHWAY

Introduction to Sports Education

One Semester Course
891

Sports Education 2

One Semester Course
892

Sports Education 3

One Semester Course
893

DANCE PATHWAY

Dance I

One Semester Course
(Spring Only)
646

YOGA PATHWAY

Introduction to Yoga & Pilates

One Semester Course
894

Yoga & Pilates 2

One Semester Course
895

WEIGHTLIFTING PATHWAY

Introduction to Weightlifting

One Semester Course
897

Athletic Development

One Semester Course
898

Olympic Weightlifting

One Semester Course
899

#890
Grade: 9

Introduction to PE and Health
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.

#891
Grade: 10, 11, 12

Introduction to Sport Education
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.

#892
Grade: 10, 11, 12

Sport Education 2
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.

#893
Grade: 11, 12

Sport Education 3
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 Korfbal.

#894
Grade: 10, 11, 12

Introduction to Yoga and Pilates
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.

#895
Grade: 11, 12

Yoga and Pilates 2
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.

#897
Grade: 10, 11, 12

Introduction to Weightlifting
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 emotional 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.

#898

Grade: 11, 12

Athletic Development

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.

#899

Grade: 11, 12

Olympic Weightlifting

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.

#921

Grade: 10, 11, 12

Varsity Strength and Conditioning

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.

#646

Grade: 10, 11, 12

Dance 1 - Modern and Jazz

Credit: 0.5

Prerequisite: Introduction to PE and Health

Course Description: This course will examine different elements of modern and jazz 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. **This course will be offered in the spring semester only.**