



**DePAUL CATHOLIC HIGH SCHOOL**  
**COURSE CATALOG**  
**2025-2026**

**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**FOREWORD**

DePaul Catholic High School is a co-educational, diocesan college preparatory high school whose mission is to foster the spiritual, intellectual, physical and social growth of its students. DePaul Catholic High School works closely with students to plan for a program of study that aligns with the student's strengths, interests, and goals. Students work with their Counselors throughout their four years to not only ensure they meet the graduation requirements, but to choose courses that challenge them and prepare them for post-secondary educational success.

Students begin their course selection process in January for the following school year. They are encouraged to meet with their teachers to discuss future placement before meeting with their Counselor. School Counselors engage in detailed meetings to prepare students for a vigorous, yet attainable, course schedule which may include dual enrollment classes, application to the Academy programs, and classes that align with their college and career planning.

Information found in this course catalog provides an overview of the courses offered at DePaul Catholic High School. It is important to note that these are the courses offered during this current 2025-2026 school year. Course offerings vary year to year and are dependent on enrollment and demand for the course. Students should contact the Counseling Office for any additional information.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**TABLE OF CONTENTS**

<b>GRADUATION REQUIREMENTS</b>	<b>8</b>
<b>CREDITS FOR COURSE WORK</b>	<b>9</b>
<b>DePAUL CATHOLIC ACADEMIES</b>	<b>14</b>
<b>DUAL ENROLLMENT</b>	<b>15</b>
<b>COURSE LEVELS</b>	<b>16</b>
<b>GRADE CALCULATIONS</b>	<b>17</b>
<b>HONORS CRITERIA</b>	<b>18</b>
<b>COURSE SEQUENCE BY GRADE</b>	<b>19</b>
<b>COMPUTER SCIENCE</b>	<b>23</b>
ADVANCED PLACEMENT COMPUTER SCIENCE A	23
INTRODUCTION TO COMPUTER PROGRAMING	23
INTRODUCTION TO ARTIFICIAL INTELLIGENCE	24
<b>ENGINEERING</b>	<b>25</b>
ENGINEERING 1: APPLICATION AND DESIGN, HONORS	25
ENGINEERING 2: ROBOTICS AND DESIGN, HONORS	25
ENGINEERING 3: CAPSTONE, HONORS	25
INTRODUCTION TO ENGINEERING DESIGN	26
JOINERY 1	26
<b>ENGLISH</b>	<b>28</b>
ENGLISH 9	28
ENGLISH 9, HONORS	29
ENGLISH 10	29
ENGLISH 10, HONORS	29
ENGLISH 11	30
ENGLISH 11, HONORS	30
ADVANCED PLACEMENT LANGUAGE AND COMPOSITION	31
ENGLISH 12	31
ENGLISH 12, HONORS	32
ADVANCED PLACEMENT ENGLISH LIT & COMPOSITION	32
MEDIA LITERACY	32
CREATIVE WRITING	33
MYTHOLOGY	33
SPORTS IN LITERATURE	34
SAT VERBAL PREP	34



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

<b>FINE AND PERFORMING ARTS</b>	<b>35</b>
ADVANCED PLACEMENT STUDIO ART	35
PHOTOSHOP ESSENTIALS	35
PHOTOSHOP, HONORS	35
ADVANCED PAINTING AND DRAWING, HONORS	36
PORTFOLIO, HONORS	36
VISUAL ARTS 9	36
ART ESSENTIALS	37
ART ESSENTIALS, HONORS	37
MIXED MEDIA	37
GRAPHIC DESIGN	38
YEARBOOK	38
MUSIC SEMINAR	38
MUSIC PRODUCTION	39
PIANO 1	39
PIANO 2	39
PIANO 3, HONORS	40
MUSIC APPRECIATION 9	40
JAZZ CONCEPTS	40
MUSIC FUNDAMENTALS	41
GUITAR 1	41
GUITAR 2	41
GUITAR 3	42
GUITAR 4	42
<b>MATHEMATICS</b>	<b>43</b>
FOUNDATIONS OF ALGEBRA 1	43
ALGEBRA 1	43
ALGEBRA 1, HONORS	44
FOUNDATIONS GEOMETRY	44
GEOMETRY	44
GEOMETRY, HONORS	44
FOUNDATIONS OF ALGEBRA 2	45
ALGEBRA 2	45
ALGEBRA 2, HONORS	45
PRECALCULUS	46
PRECALCULUS, HONORS	46
ADVANCED PLACEMENT PRECALCULUS	46



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

SELECTED TOPICS IN DISCRETE MATH	47
TRIGONOMETRY	47
CALCULUS, HONORS	47
ADVANCED PLACEMENT CALCULUS AB	48
ADVANCED PLACEMENT STATISTICS	49
FINANCIAL LITERACY	49
INTRODUCTION TO STATISTICS	49
<b>PHYSICAL EDUCATION &amp; HEALTH</b>	<b>50</b>
DRIVER EDUCATION	50
HEALTH	50
PHYSICAL EDUCATION	50
<b>SCIENCE</b>	<b>51</b>
BIOLOGY	51
BIOLOGY, HONORS	51
CHEMISTRY IN THE COMMUNITY	52
CHEMISTRY	52
CHEMISTRY, HONORS	52
ADVANCED PLACEMENT BIOLOGY	53
ADVANCED PLACEMENT CHEMISTRY	53
ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE	54
ADVANCED PLACEMENT PHYSICS 1	55
PHYSICS	55
PHYSICS, HONORS	56
ENVIRONMENTAL SCIENCE	56
EARTH AND SPACE SCIENCE	56
HUMAN ANATOMY AND PHYSIOLOGY	57
HUMAN ANATOMY AND PHYSIOLOGY, HONORS	57
EXERCISE SCIENCE/INTRO TO SPORTS MEDICINE	57
HEALTH AND DISEASE, HONORS	58
FORENSIC SCIENCE	58
GENETICS	59
GENETICS, HONORS	59
MICROBIOLOGY, HONORS	59
CURRENT BIO TOPICS IN RESEARCH, HONORS	60
HISTOLOGY, HONORS	60
<b>SOCIAL STUDIES</b>	<b>61</b>
MODERN WORLD STUDIES	61



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

MODERN WORLD STUDIES, HONORS	61
ADVANCED PLACEMENT WORLD HISTORY: MODERN	62
UNITED STATES HISTORY 1	62
UNITED STATES HISTORY 1, HONORS	63
UNITED STATES HISTORY 2	63
UNITED STATES HISTORY 2, HONORS	63
ADVANCED PLACEMENT UNITED STATES HISTORY 1 AND 2	64
ADVANCED PLACEMENT EUROPEAN HISTORY	64
ADVANCED PLACEMENT PSYCHOLOGY	65
CITIZENS AND THE LAW, HONORS	65
ECONOMICS	66
UNITED STATES CONSTITUTIONAL LAW	66
PSYCHOLOGY	67
SOCIOLOGY	67
WORLD GENOCIDE	67
SPORTS AND AMERICAN SOCIETY	68
MODERN AMERICA	68
PRINCIPLES OF BUSINESS	68
<b>THEOLOGY</b>	<b>69</b>
THEOLOGY 9	69
THEOLOGY 9, HONORS	69
THEOLOGY 10	69
THEOLOGY 10, HONORS	70
PEER MINISTRY THEOLOGY 10, HONORS	70
THEOLOGY 11	70
THEOLOGY 11, HONORS	71
THEOLOGY 12	71
THEOLOGY 12, HONORS	71
THEOLOGICAL FOUNDATIONS OF CHRISTIANITY, HONORS	72
CHRISTIAN SERVICE PROGRAM	72
<b>WORLD LANGUAGES</b>	<b>73</b>
ITALIAN 1	73
ITALIAN 2	73
ITALIAN 3, HONORS	73
ITALIAN 4, HONORS	74
ADVANCED PLACEMENT ITALIAN	74
SPANISH 1	75



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

SPANISH 2	75
SPANISH 3	76
SPANISH 3, HONORS	76
SPANISH 4, HONORS	76
ADVANCED PLACEMENT SPANISH LANGUAGE	77



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**GRADUATION REQUIREMENTS**

English	4 years (20 Credits)
Math	4 years (20 Credits)
Science	3 years (15 Credits) – including Biology and Chemistry
Social Studies	3 years (15 Credits) – 1 year of World History 2 years of American History
Theology	4 years (20 Credits)
World Language	2 years (10 Credits) – 2 years must be in the same language

New Jersey State requirements are met in the areas of Physical Education, Health, Fine, Performing, and Practical Arts, Technology and Career Education. In addition to the core requirements, students are encouraged to explore a broad elective program.

Electives = 40+ credits or to complete the total number of credits for graduation.





**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**CREDITS FOR COURSE WORK**

Credits required for graduation - 140

**COMPUTER SCIENCE**

Advanced Placement Computer Science A	5
Introduction To Computer Programing	2.5
Introduction To Artificial Intelligence	5

**ENGINEERING**

Engineering 1: Application and Design, Honors	5
Engineering 2: Robotics and Design, Honors	5
Engineering 3: Capstone, Honors	5
Introduction to Engineering Design	2.5
Joinery 1	1.25

**ENGLISH**

English 9	5
English 9, Honors	5
English 10	5
English 10, Honors	5
English 11	5
English 11, Honors	5
Advanced Placement Language and Composition	5
English 12	5
English 12, Honors	5
Advanced Placement English Literature and Composition	5
Media Literacy	2.5
Creative Writing	2.5
Mythology	2.5
Sports in Literature	2.5
SAT Verbal Prep	2.5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**FINE AND PERFORMING ARTS**

Advanced Placement Studio Art	5
Photoshop Essentials	2.5
Photoshop, Honors	2.5
Advanced Painting and Drawing, Honors	2.5
Portfolio, Honors	2.5
Visual Arts 9	1.25
Art Essentials	2.5
Art Essentials, Honors	2.5
Mixed Media	2.5
Graphic Design	2.5
Yearbook	2.5
Music Seminar	2.5
Music Production	2.5
Piano 1	2.5
Piano 2	2.5
Piano 3, Honors	2.5
Music Appreciation 9	1.25
Jazz Concepts	2.5
Music Fundamentals	2.5
Guitar 1	2.5
Guitar 2	2.5
Guitar 3	2.5
Guitar 4	2.5

**MATHEMATICS**

Foundations of Algebra 1	5
Algebra 1	5
Algebra 1, Honors	5
Foundations Geometry	5
Geometry	5
Geometry, Honors	5
Foundations of Algebra 2	5
Algebra 2	5
Algebra 2, Honors	5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Precalculus	5
Precalculus, Honors	5
Advanced Placement Precalculus	5
Selected Topics in Discrete Math	5
Trigonometry	5
Calculus, Honors	5
Advanced Placement Calculus AB	5
Advanced Placement Statistics	5
Financial Literacy	2.5
Introduction to Statistics	2.5

**PHYSICAL EDUCATION & HEALTH**

Driver Education	1.25
Health	1.25
Physical Education	2.5

**SCIENCE**

Biology	5
Biology, Honors	5
Chemistry in the Community	5
Chemistry	5
Chemistry, Honors	5
Advanced Placement Biology	5
Advanced Placement Chemistry	5
Advanced Placement Environmental Science	5
Advanced Placement Physics 1	5
Physics	5
Physics, Honors	5
Environmental Science	5
Earth and Space Science	5
Human Anatomy and Physiology	5
Human Anatomy and Physiology, Honors	5
Exercise Science/Intro to Sports Medicine	5
Health and Disease, Honors	2.5
Forensic Science	2.5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Genetics	2.5
Genetics, Honors	2.5
Microbiology, Honors	2.5
Current Bio Topics in Research, Honors	2.5
Histology, Honors	2.5

**SOCIAL STUDIES**

Modern World Studies	5
Modern World Studies, Honors	5
Advanced Placement World History: Modern	5
United States History 1	5
United States History 1, Honors	5
United States History 2	5
United States History 2, Honors	5
Advanced Placement United States History 1 and 2	5
Advanced Placement European History	5
Advanced Placement Psychology	5
Citizens and the Law, Honors	5
Economics	2.5
United States Constitutional Law	2.5
Psychology	2.5
Sociology	2.5
World Genocide	2.5
Sports and American Society	2.5
Modern America	2.5
Principles of Business	2.5

**THEOLOGY**

Theology 9	5
Theology 9, Honors	5
Theology 10	5
Theology 10, Honors	5
Peer Ministry Theology 10, Honors	5
Theology 11	5
Theology 11, Honors	5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Theology 12	5
Theology 12, Honors	5
Theological Foundations of Christianity, Honors	5

**WORLD LANGUAGES**

Italian 1	5
Italian 2	5
Italian 3, Honors	5
Italian 4, Honors	5
Advanced Placement Italian	5
Spanish 1	5
Spanish 2	5
Spanish 3	5
Spanish 3, Honors	5
Spanish 4, Honors	5
Advanced Placement Spanish Language	5



## **HONORS ACADEMIES**

Honor Academies are designed for students who have an inclination towards a particular academic area of study. The Honors Academies present a three-year Honors and Advanced Placement Curriculum. Students have required courses in addition to honors core prerequisite courses.

The Academy of Medical Science is comprised of courses in Advanced Placement Biology, Anatomy and Physiology, Genetics, Sports Medicine and Honors electives. This academy is designed for students who have an interest in Pre-Med, Nursing, and Physical Therapy.

The Academy of Law and Government is designed for students who have an interest in Pre-Law. The curriculum is comprised of courses in Advanced Placement Government, Advanced Placement Psychology, Forensic Science, and Citizens and the Law, Honors.

### **ACADEMY OF MEDICAL SCIENCE**

#### ***Required Courses***

Health and Disease, Honors

Genetics, Honors

AP Biology

Anatomy and Physiology, Honors

Exercise Science/Intro to Sports Medicine

Honors Science Elective (based on course availability)

### **ACADEMY OF LAW AND GOVERNMENT**

#### ***Required Courses***

Citizens and the Law, Honors

AP Government

Forensic Science

AP Psychology

AP or Honors Social Studies Elective (based on course availability)



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**DUAL ENROLLMENT**

The Dual Enrollment program allows high school students to satisfy high school graduation requirements while earning college credits. DePaul Catholic High School has partnered with Seton Hall University through their Project Acceleration program. Approved courses are taught by high school teachers who meet college-level educational standards. The courses can be transferred as college credit. Most accepted/approved high school courses are AP or Honors level and are for Juniors and Seniors. Please note that approved courses may vary year to year.

The present cost is \$110.00 per credit. A three-credit course will be \$330.00 at registration, which translates into savings towards college in both time and money.

Students can call (973) 761-9224 or email [projectacceleration@shu.edu](mailto:projectacceleration@shu.edu) for assistance in registration.

**APPROVED COURSES FOR 2025-2026 SCHOOL YEAR:**

Advanced Painting and Drawing, Honors  
AP English Literature and Composition  
AP Environmental Science  
AP European History  
AP Physics  
AP Psychology  
AP Studio Art  
AP United States History  
English 11  
English 11, Honors  
English 12, Honors  
Human Anatomy and Physiology, Honors  
Italian 3, Honors  
Italian 4, Honors  
Mixed Media  
Physics, Honors  
Portfolio, Honors  
Spanish 3, Honors  
Spanish 4, Honors  
Theology 10, Honors  
Theology 11, Honors  
United States History 1  
United States History 2  
United States History 2, Honors



## **COURSE LEVELS**

### **Course Levels**

The curriculum provides for a maximum of three course levels: Advanced Placement, Honors, and College Preparatory. The number of levels in a department is flexible enough to meet the students' needs. Course placements are assigned based on previous academic achievement, teacher recommendations, and student test data. If it appears that a student has been misplaced, an opportunity will be provided for movement to a more suitable level when possible.

### **Advanced Placement**

These courses are derived from the approved AP curriculum. The content, depth of material, and required readings stipulated by the College Board's Advanced Placement organization determine these courses to be at a level above the honors level. At the completion of these courses, all students take the appropriate College Board Advanced Placement Examinations.

### **Honors**

These courses are designed for the superior student who displays initiative, creativity, industry, and high aptitude. A student selected for these courses has a history of grades that justifies inclusion in the honors strata of curricula. The Honors courses require a greater depth of material comprehension, extensive work and assignments, and considerable independent work.

### **College Prep**

These courses are broad-based, in-depth courses designed for the student who wants to learn the content area of a subject. Students in college preparatory courses have the requisite ability to succeed at a high level of academic achievement.





## **GRADE CALCULATIONS**

For purposes of computing grade point averages, courses will be weighted in direct proportion to their assigned number of credits. All credit courses will be included in the computation.

Grades earned in Honors or AP courses are awarded GPA added values. Grades earned in Honors Courses are awarded an additional 0.33. Grades earned in Advanced Placement courses are awarded an additional 0.67.

### **Grade Calculations**

In the default grade system, these are the GPA values for each grade:

A+ 4.33	A 4.00	A- 3.67	B+ 3.33	B 3.00	B- 2.67
C+ 2.33	C 2.00	C- 1.67	D+ 1.33	D 1.00	F 0.00

In a College Prep course, a B is awarded 3.00 GPA points. In an Honors level course, a B is awarded 3.33 GPA points due to the 0.33 added value. Similarly, in an Advanced Placement course, a B would be awarded 3.67 GPA points due to the 0.67 added value.

No added value points are awarded for an F in either an Honors or Advanced Placement course. Semester and cumulative averages appear on each student's semester report card.



### **HONORS CRITERIA**

The process used to place a student includes careful consideration of his/her standardized testing scores, historical performance, and teacher recommendation in the target subject area. No single instrument is perfect, but the rubric used for placement has been carefully crafted and proven. Despite best efforts in recommending placement, some students and parents may disagree with these decisions based on the student's affinity for the subject material. Parents and students are invited to discuss their concerns with the current classroom teacher and the Department Chair.

The following are the general guidelines for admissions into an honors-level course. Please refer to the specific course prerequisites for the most accurate information.

Grade 9:

HSPT minimum score in the 90th National Percentile in Language and Reading and a Composite Scoring Index (CSI) of 120

Grade 10, 11, and 12:

PSAT EBRW score of 550 (for Humanities or 500 for Math); an A in college prep present course to advance; an A- in the present honors course to continue; recommendation of current teacher and Department Chair.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**COURSE SEQUENCE BY GRADE**

**GRADE 9**

English 9/ English 9, Honors

Foundations of Algebra 1/ Algebra 1/ Algebra 1, Honors/ Geometry/ Geometry, Honors

Biology/ Biology, Honors

Modern World History/ Modern World History, Honors/ Advanced Placement World

History: Modern

Theology 9

World Language

Spanish I

Italian I

Physical Education

**FRESHMAN CYCLE COURSES**

Music Appreciation

Visual Arts 9

Health

Joinery 1



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**GRADE 10**

English 10/ English 10, Honors  
Geometry/ Geometry, Honors/ Algebra 2/ Algebra 2, Honors  
Chemistry in the Community/ Chemistry/ Chemistry, Honors  
United States History 1/ United States History 1, Honors/ Advanced Placement United States History 1  
Theology 10/ Theology 10, Honors/ Peer Ministry Theology 10, Honors  
World Language  
    Spanish II  
    Italian II  
Physical Education  
Driver Education

**FULL YEAR ELECTIVES**

Engineering 1: Application and Design, Honors  
Citizens and the Law, Honors

**SEMESTER ELECTIVES**

Introduction to Computer Programing  
Creative Writing  
Mythology  
SAT Verbal Prep  
Art Essentials  
Art Essentials, Honors  
Mixed Media  
Graphic Design  
Music Seminar  
Music Production  
Piano 1  
Piano 2  
Jazz Concepts  
Music Fundamentals  
Guitar 1  
Guitar 2  
Financial Literacy  
Health and Disease, Honors  
Genetics  
Genetics, Honors  
Microbiology, Honors  
Modern America  
Principles of Business



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**GRADE 11**

English 11/ English 11, Honors/ AP Language and Composition  
Algebra 2/ Algebra 2, Honors/ Precalculus, Precalculus, Honors/ AP Precalculus/ AP  
Statistics  
United States History 2/ United States History 2, Honors/ Advanced Placement United  
States History 2  
Theology 11/ Theology 11, Honors  
World Language  
    Spanish 3/ Italian 3  
Physical Education

**FULL YEAR ELECTIVES**

AP Biology	Environmental Science
AP Chemistry	Earth and Space Science
AP Environmental Science	Human Anatomy & Physiology
AP Physics 1	Human Anatomy & Physiology, Honors
AP European History	Citizens and the Law, Honors
AP Psychology	Physics, Honors
Engineering 2: Application & Design, Honors	Introduction to Artificial Intelligence

**SEMESTER ELECTIVES**

Introduction to Computer Programing	Introduction to Engineering Design
Creative Writing	Media Literacy
Mythology	Sports in Literature
SAT Verbal Prep	Photoshop Essentials
Art Essentials	Photoshop, Honors
Art Essentials, Honors	Portfolio, Honors
Mixed Media	Advanced Painting and Drawing, Honors
Graphic Design	Yearbook
Music Seminar	Piano 3, Honors
Music Production	Guitar 3
Piano 1	Guitar 4
Piano 2	Introduction to Statistics
Jazz Concepts	Forensic Science
Music Fundamentals	Current Bio Topics Research, Honors
Guitar 1	Histology, Honors
Guitar 2	Modern America
Financial Literacy	Principles of Business
Health and Disease, Honors	Economics
Genetics	United States Constitutional Law
Genetics, Honors	Sociology
Microbiology, Honors	Psychology
Sports in American Society	



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**GRADE 12**

English 12/ English 12, Honors/ AP English Language Literature and Composition  
Selected Topics in Discrete Math/ Precalculus/ Precalculus, Honors/ Calculus, Honors/  
AP Calculus AB/ AP Statistics  
Theology 12, Theology 12, Honors/ Theological Foundations of Christianity, Honors

**FULL YEAR ELECTIVES**

AP Biology	Environmental Science
AP Chemistry	Earth and Space Science
AP Environmental Science	Human Anatomy & Physiology
AP Physics 1	Human Anatomy & Physiology, Honors
AP European History	Citizens and the Law, Honors
AP Psychology	Physics, Honors
Engineering 3: Capstone	Introduction to Artificial Intelligence
AP Italian	AP Spanish Language
AP Studio Art	Exercise Science/Intro to Sports Med

**SEMESTER ELECTIVES**

Introduction to Computer Programing	Introduction to Engineering Design
Creative Writing	Media Literacy
Mythology	Sports in Literature
SAT Verbal Prep	Photoshop Essentials
Art Essentials	Photoshop, Honors
Art Essentials, Honors	Portfolio, Honors
Mixed Media	Advanced Painting and Drawing, Honors
Graphic Design	Yearbook
Music Seminar	Piano 3, Honors
Music Production	Guitar 3
Piano 1	Guitar 4
Piano 2	Introduction to Statistics
Jazz Concepts	Forensic Science
Music Fundamentals	Current Bio Topics Research, Honors
Guitar 1	Histology, Honors
Guitar 2	Modern America
Financial Literacy	Principles of Business
Health and Disease, Honors	Economics
Genetics	United States Constitutional Law
Genetics, Honors	Sociology
Microbiology, Honors	Psychology
Sports in American Society	



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

## **Computer Science**

### **ADVANCED PLACEMENT COMPUTER SCIENCE A**

PSAT EBRW and Math scores of 550 or better

Successful completion of an Introductory Programming Course (Python or Java)

Students are expected to be familiar with standard computer operations.

### **77005 Advanced Placement Computer Science A**

Prerequisites: AP Computer Science Principles, Teacher Recommendation

Grade: 10, 11, 12

Credits: 5

Computer Science embraces problem-solving, hardware, algorithms, and perspectives that help people utilize computers to address real-world problems in contemporary life. The AP Computer Science A full-year course introduces students to computer science with fundamental topics that include problem-solving, design strategies and methodologies, organization of data (data structures), approaches to processing data (algorithms), analysis of potential solutions, and ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee.

### **78151 Introduction to Computer Programming**

Prerequisites: None

Grade: 10, 11, 12

Credits: 2.5

Students are introduced to computer programming using the Python programming language. Python is a general-purpose programming language that can be used on any modern computer operating system. It can be used for processing text, numbers, images, scientific data, etc. Python handles a lot of complexity, so it is beginner-friendly in that it allows students to focus on learning programming concepts. The basics of Python serve to create a solid foundation for the student's programming career ahead of C-based languages, also referenced in this semester course. Students are expected to be familiar with standard computer operations (e.g., login, cut & paste, email attachments, etc.) before enrolling in the course.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**51502 Introduction to Artificial Intelligence**

Prerequisites:       None  
Grade:               10, 11, 12  
Credits:              5

This full-year course is an introduction to the basic principles, techniques, and applications of Artificial Intelligence. Coverage includes knowledge representation, logic, inference, problem solving, search algorithms, game theory, perception, learning, planning, and agent design. Students will experience programming in AI language tools. Potential areas of further exploration include expert systems, neural networks, fuzzy logic, robotics, natural language processing, and computer vision.





**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

## **Engineering**

### **71102 Engineering 1: Application and Design, Honors**

Prerequisites:     None  
Grade:                10  
Credits:              5

Building on skills developed in the prerequisite Introduction to Engineering Design course, students further develop skills in structural, mechanical, and electrical engineering through hands-on projects that also involve simulation software and computer-assisted design in this year-long course.

During the fourth quarter, students apply the discipline-specific knowledge gained in the first three quarters. Each student is mentored by a science, math, technology, or engineering instructor who serves as a professional resource to guide the student through an applied engineering project designed to solve a real-world issue.

### **71202 Engineering 2: Robotics and Design, Honors**

Prerequisites:     Engineering 1  
Grade:                11  
Credits:              5

Mechatronics, as an engineering discipline, is the synergistic combination of mechanical engineering, electronics, control engineering, and computers – all integrated through the design process. Students in this year-long course are involved in the complex decision-making of the operation of physical systems. Mechatronic systems depend on computer software for their unique functionality, and as such, a heavy emphasis is placed on the programming of microprocessors and microcontrollers. Students in this course study mechatronics at both a theoretical and practical level, balancing theory/analysis and hardware implementation. As an applied science, the emphasis is placed on physical understanding rather than on mathematical formalities.

### **71302 Engineering 3: Capstone, Honors**

Prerequisites:     Engineering 2  
Grade:                12  
Credits:              5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

In this course students will explore what it means to be an engineer. They will learn about how engineers use a collaborative design process when engineering new parts. The major focus of the course is learning how to take an idea through a design process that will eventually be manufactured or produced. As students learn about various aspects of engineering and engineering design, such as how engineers communicate through drawing, they will apply what they learn through various activities, projects, and problems. For example, after learning about the different techniques engineers use in determining how to design a product, students and their teacher will have the flexibility to explore the design and engineering processes to solve problems that are of interest. In addition, students will use Autodesk Inventor, which is state of the art 3-D design software, to help design solutions to different design projects. Working in teams, students will learn about documenting solutions, solving problems, and communicating solutions to other students and members of the professional community of engineering and engineering design.

**71451 Introduction to Engineering Design**

Prerequisites:       None  
Grade:                10, 11, 12  
Credits:              2.5

Introduction to Industrial Drafting and Design is the foundational course for the Engineering/Architectural Drafting and Design pathway. Emphasis is placed on safety, geometric construction, fundamentals of computer-aided drafting, and multi-view drawings. Students learn drafting techniques through the study of geometric construction at which time they are introduced to computer-aided drafting and design.

**71461 Joinery 1**

Prerequisites:       None  
Grade:                9  
Credits:              1.25

The Woodworking/Levels INTRO-I curriculum is designed to give students valuable insights into the major areas of woodworking. These courses also provide exploratory experiences designed to serve as a reference for design and construction principles and methods. Students will develop competent technical skills for good performance in the broad area of woodworking. Woodworking is a program that will provide students with proficiency in the techniques necessary to construct a finished, three-dimensional wood project from the concept stage through completion. The program will allow students to apply this acquired knowledge of woodworking tools, materials, and



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

processes to design and construct such project(s) from various woods and related materials. It will incorporate lessons in sketching techniques and basic CAD software to design their first mandatory project. A priority in this class is to safely operate most or all the hand and power tools used in the woodworking facility. Emphasis will be placed on the safe use of tools and materials, building confidence in the learner, and the design process. There will be an additional focus in this class on manufacturing production activity. The first level of this woodworking course covers all topics on the basic level. An emphasis on safety is always a priority.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**English**

**ADVANCED PLACEMENT ENGLISH LANGUAGE**

PSAT EBRW score of 550

A- average in English 10, Honors course;

A in college prep English 10 class to advance

Recommendation of English teacher and Department Chair

Consultation with the present teacher, AP teacher, and approval of Department Chair

**ADVANCED PLACEMENT ENGLISH LITERATURE AND COMPOSITION**

PSAT EBRW score of 550

A- average in English 11, Honors course;

A in college prep English 11 class to advance

Recommendation of English teacher and Department Chair

Consultation with the present teacher, AP teacher, and approval of Department Chair

**20101 English 9**

Prerequisites:       None

Grade:                9

Credits:             5

*Introduction to Genres:* In this year-long course, students study short stories, poems, plays, and novels to continue the development of their skills in close reading and understanding of literature. Student discussion focuses on the traditions of various cultures and the basic literary elements of the different genres. Essays are primarily narrative with instruction and practice in development methods, selection and arrangement, unity, transition, points of view and use of sensory images. Students continue their vocabulary development and practice grammatical and usage conventions as appropriate to their composition development. They begin to develop four-year writing portfolios that provide opportunities for evaluation and self-assessment.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**20102 English 9, Honors**

Prerequisites: English Placement Test, HSPT Scores  
Grade: 9  
Credits: 5

*Introduction to Genres:* This year-long course provides students with skills and experiences to communicate effectively through written and oral language and to develop a personal voice as a writer and participant in the classroom. Students will read a variety of texts pertaining to the idea that life is a metaphorical journey fraught with obstacles to be transcended and epiphanies to be revealed. Students will discover that language is a dynamic instrument for learning and reflection. They will analyze how word choice and structure shape meaning and tone in narrative texts. Students will also produce narrative and expository writing pieces that are developed by organized writing techniques. Furthermore, students will have opportunities to prepare and participate in more formal presentations, such as speeches, panel discussions, and debates, while adapting speech to a variety of contexts and communicative tasks. Development of vocabulary, research, and study skills will empower students to become more articulate consumers and producers of language. Students will acquire and apply 21st century skills in technology and media as well as global literacy as part of the curriculum.

**21101 English 10**

Prerequisites: English 9  
Grade: 10  
Credits: 5

*American Literature:* In this chronological year-long survey course emphasizing knowledge of Western literary heritage, students read major writers of American literature from the Colonial period to the 21st century. In composition instruction, students practice both expository types and narrative skills, including aspects of voice, tone, dialogue, imagery, and characterization. Course objectives also include vocabulary development, grammar review, and practice in specific SAT/ACT skills. The writing portfolio continues to develop and expand.

**21102 English 10, Honors**

Prerequisites: English 9, Teacher Recommendation  
Grade: 10  
Credits: 5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

*American Literature:* This chronological year-long survey course is offered to selected students whose past performance and intellectual interests give promise of their being able to work at an advanced level. Strong reading and writing proficiency are essential skills in this program. This course will increase and refine a student's skills in the areas of analytic reading, the writing process, delivering a speech, and viewing and media literacy. The thematic focus of the course is on the human condition as it is represented in literature. Students will be able to develop ideas clearly and logically, to refine skills of literary criticism, and to understand and apply research, and study. A research project, as well as various types of expository and persuasive essays, will be expected.

**22101 English 11**

Prerequisites: English 10  
Grade: 11  
Credits: 5

*British Literature:* In this year-long survey, students read major British writers. Students engage in literature that encompasses the themes, diversity, and complexity that characterize British thought and society. Practice in analytical and persuasive essays encourages clearer thinking and more effective writing. Continued study of both vocabulary and grammar supports the students' preparation for the SAT/ACT and the college application process. The writing portfolio continues to develop and expand. The MLA research process is further practiced resulting in the completion of a well-documented research paper.

**22102 English 11, Honors**

Prerequisites: English 10, Teacher Recommendation  
Grade: 11  
Credits: 5

*British Literature:* This year-long survey is offered to students whose past performance and demonstration of intellectual interests warrant their selection for advanced study. Works studied will include both classic and contemporary British literature, with a concentration on fiction. In addition to reading novels, students will read essays, poems, dramas, and critical material. The students will achieve the course objectives through reading and analysis, through class discussion, by preparing and presenting oral reports, by sharing and evaluating written work, by working in cooperative groups, and through project-based learning. A research project, as well as various types of persuasive and analytical essays, will be expected.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**25114 Advanced Placement Language and Composition**

Prerequisites: English 10 Honors (A- or better), PSAT score (550 or better),  
Teacher Recommendation  
Grade: 11  
Credits: 5

Students will learn the skills necessary to succeed in university-level courses and on the AP Language and Composition exam, skills such as close reading of nonfiction writing, analyzing writing for rhetoric and skillful use of language, synthesizing numerous texts into coherent arguments, and writing sophisticated analytical and persuasive essays. Each of these skills will prepare students for the intense reading and writing demands they will experience in college. To give shape to the content of the course and to unite the readings under common themes, students will read, discuss, and write about classic and contemporary nonfiction prose dealing with key cultural, social, and political issues which affect and define our country today (students will also examine multimedia texts including photography, video, music, political cartoons, etc.). Because a key aspect of college-level learning is critical inquiry into our lives—examining the aspects of our world we take for granted, ignore, or understand only superficially—this course will train students to think, read, and write critically, creatively, and persuasively, so the course will supplement nonfiction reading with fiction, drama, and poetry.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee.

A summer assignment is required.

**23101 English 12**

Prerequisites: English 11  
Grade: 12  
Credits: 5

This year-long course returns to the earlier genre approach to studying short fiction, drama, poetry, and novel with the continued development of students' skills in reading imaginative literature. The reading selections extend from the classics of world literature to multicultural contemporary pieces. Students deepen their appreciation of literature and its role in explaining the universal condition and the perspectives of different cultures and societies, past and present. This course also includes vocabulary development, grammar review and practice in specific SAT/ACT skills as needed. The writing portfolio continues to develop and expand. The MLA research process is further practiced resulting in the completion of a well-documented research paper.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**23102 English 12, Honors**

Prerequisites: English 11, Teacher Recommendation  
Grade: 12  
Credits: 5

This year-long course is offered to students whose past performance and demonstration of intellectual interests warrants their selection for advanced study. Honors English 12 involves students in a study of the social, cultural and historical impact of literature. Through careful reading and critical analysis, students explore works of fiction, nonfiction, poetry and prose from different cultures and time periods. Students deepen their understanding of the ways literature reflects and influences the world in which we live by investigating and drawing connections among several literary traditions. Regular writing assignments will focus on the cultural and historical context of literature and will include analytical, argumentative, and imaginative pieces. In addition, a significant summer assignment will precede the start of the course. A research project is required.

**25014 Advanced Placement English Literature and Composition**

Prerequisites: English 11 Honors (A- or better), PSAT score (550 or better),  
Teacher Recommendation  
Grade: 12  
Credits: 5

The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee.

A summer assignment is required.

**24001 Media Literacy**

Prerequisites: None  
Grade: 11, 12





**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Credits: 2.5

Media Literacy is a semester course designed to help students develop an informed and critical understanding of mass media – as information sources, as entertainment, and as an industry – as well as to examine, interpret, and evaluate the messages contained within and their social, cultural, and political implications. This course exposes students to the complexities of media and provides the methods of analysis necessary to interpret media content as well as methods of critical writing appropriate to media analysis.

### **28051 Creative Writing**

Prerequisites: None  
Grade: 10, 11, 12  
Credits: 2.5

Creative Writing is the study of how to bring the creativity of the mind and spirit to paper by using words to capture the emotion of the moment. This course explains how to use the tools of writing most effectively based on the individual's preference for style. By exploring the various literary forms (short story, poem, script, children's story, and essay), the student can find the form that is most comfortable for what he or she wants to achieve. In addition, the students can recognize that different stylistic forms allow individual creativity to be explored in a variety of ways and on a variety of levels. Since creative writing is such a personal journey into individual preferences for what makes life important, concern with social conditions, current events, and psychology will come into play. The student writer seeks to put into words, thoughts, and feelings about the many emotions, events, and relationships that compromise teenage life. As creative writing gives written expression to a student's ideas, it becomes an effective means of teaching that composition is the route to several ways to explore creative expression. Students are responsible for analyzing their ideas, deciding their context in relation to the world they know, and expressing them using one of the creative writing forms.

### **21151 Mythology**

Prerequisites: None  
Grade: 10, 11, 12  
Credits: 2.5

This semester course focuses primarily on the myths and folklore of diverse cultures. Students will study stories of the gods and heroes and analyze the values and beliefs those stories convey. Students will learn about the myths in several ways including reading primary sources which may include epic poems and plays.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**24251 Sports in Literature**

Prerequisites:       None  
Grade:                11, 12  
Credits:               2.5

This semester course will focus on the connection between sports and literature. The competition, spectacle, personal struggle, and exaggerated personalities so characteristic of those involved in sports provide the perfect backdrop to look deeply into human nature and create literature that transcends sports itself. Themes studied will include leadership and character definitions of success and failure, hero worship, rivalries, and fate.

**21051 SAT Verbal Prep**

Prerequisites:       English 11  
Grade:                10, 11  
Credits:               2.5

The evidence-based reading and writing lessons are organized around key skills and concepts tested on the reading test and writing and language test. Practice is organized around passage content and writing type, so even though a class lesson will focus on one or two skills at a time, during independent practice students will be able to apply multiple skills across multiple passages in a way that is authentic to how we read and write in daily life. The four essay lessons begin with examining and unpacking the prompt and lead into writing a full response that will give students feedback.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

## **Fine and Performing Arts**

### **80514 Advanced Placement Studio Art**

Prerequisites: Honors Portfolio (A- or higher), Portfolio presentation and review  
Grade: 12  
Credits: 5

The Advanced Placement program in Studio Art enables highly motivated students to do college-level work in studio art while still in high school. Candidates must submit a portfolio of work for evaluation at the end of the school year. They may receive college credit for the year-long course in addition to high school credit. Students may select one of three portfolio programs: Drawing, 2-Dimensional Design, or 3-Dimensional.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee. This exam consists of submitting a digital portfolio to College Board.

### **81451 Photoshop Essentials (FALL Semester)**

Prerequisites: Art Essentials  
Grade: 11, 12  
Credits: 2.5

Students MUST have a working school tablet/laptop. This semester course is designed to give students an understanding of how to apply Adobe Photoshop to perform various image-processing and enhancing techniques. Photoshop Essentials offers students the opportunity to produce various projects through which they will learn how to move, size and duplicate images. Additional skills include learning how to use layers, layer effects, filters, painting and blending, color modification, and creating images of different formats for different applications.

### **81502 Photoshop, Honors (SPRING semester)**

Prerequisites: Photoshop Essentials, Art Essentials/ Honors Art Essentials  
Grade: 11, 12  
Credits: 2.5

Students MUST have a working school issued tablet/laptop. This semester class is designed to introduce students to Photoshop, an image editing software used by



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

photographers, graphic designers, video game artists, etc. Working with a variety of basic features, tools and manipulation techniques, Honors Photoshop students will be able to create their own unique, original images. The course provides an in-depth exploration of the many creative opportunities that exist utilizing knowledge and/or expertise in Photoshop.

**81052 Advanced Painting and Drawing, Honors**

Prerequisites: Art Essentials/Honors Art Essentials, Teacher Recommendation  
Grade: 11, 12  
Credits: 2.5

Designed for the aspiring artist, Advanced Painting and Drawing is a semester-long course that offers students the opportunity to master the techniques of various media in painting and drawing while exploring realistic, stylized, abstract and nonrepresentational design. The program includes demonstrations and practice in portraiture, still life drawing, acrylic and watercolor painting, advanced topics in perspective, series creation, etc. Working from life and/or the imagination is stressed. Areas of study include art history, aesthetics, how art affects our environment, art criticism, and evaluating works of art for effectiveness.

**80002 Portfolio, Honors**

Prerequisites: Advanced Painting and Drawing (A- or higher)  
Grade: 11, 12  
Credits: 2.5

Designed for artists who have already demonstrated proficiency in using the elements and principles of design effectively in the creation of art, this semester course provides students with the opportunity to explore advanced styles and techniques as they build a solid portfolio for presentation to prospective colleges. Honors Portfolio also provides a firm foundation for those intending to enroll in Advanced Placement Studio Art. One, two and three-dimensional work are included in a flexible curriculum that allows for personal artistic development.

**80051 Visual Arts 9**  
***Required Freshman Course***

Prerequisites: None  
Grade: 9



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Credits: 1.25

This course allows the student to examine creativity through an exploration of the media and processes that are used by artists to express ideas, beliefs, and emotions.

**80951 Art Essentials**

Prerequisites: None  
Grade: 10, 11, 12  
Credits: 2.5

Students explore the elements and principles of good design while learning basic skills in various media in this semester course. Drawing, painting, and 3-dimensional work are the focus of the program. Basic perceptual and organizational skills are stressed as students become attuned to their unique aesthetic awareness and creative self-expression. The media involved include pen and ink, graphite, charcoal, pastels, acrylics, watercolors, etc. Areas of study include composition, aesthetics and art criticism.

**80952 Art Essentials, Honors**

Prerequisites: Department Chair Recommendation  
Grade: 10, 11, 12  
Credits: 2.5

Students explore the elements and principles of good design as related to the works of artists throughout history, as well as learning basic skills in various media. In this semester course, drawing and painting are the focus of the program. Basic perceptual and organizational skills are stressed as students become attuned to their unique aesthetic awareness and creative self-expression. The media involved include pen and ink, graphite, charcoal, pastels, gouache, watercolors, etc. Areas of study include composition, aesthetics, art history and art criticism. Art Essentials, Honors is held to a higher standard and will complete more challenging projects than those done in Art Essentials.

**80451 Mixed Media**

Prerequisites: Art Essentials, Department Chair Recommendation  
Grade: 10, 11, 12  
Credits: 2.5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

The Mixed Media semester course allows the student to create one, two-, and three-dimensional works of art while exploring the juxtaposition and interaction of various types of media, such as charcoal, acrylic paint, marker, etc. Techniques such as mosaic, printmaking, positive and negative assembly, found-object construction and cardboard relief design enhance the program. Areas of study include exploration of historical works, effects of art on personal environments, and criticism/analysis.

**80551 Graphic Design**

Prerequisites:     Art Essentials  
Grade:             10, 11, 12  
Credits:            2.5

An introduction to digital imaging and design, the semester course, Graphic Design, introduces the structure and terms of the various types of digital imagery used in creative problem solving and communication. Students will use their knowledge of the elements and principles of design learned in Art Essentials, as well as composition, to use text, images, and color to express a message. Adobe Illustrator will be used for this course. All students are required to have a functioning school issued computer for the duration of the semester.

**82451 Yearbook**

Prerequisites:     Department Chair Recommendation  
Grade:             11, 12  
Credits:            2.5

Students will become fluent in the Yearbook Avenue program's template design capabilities, photo editing tools, and submission protocol. Students will come to understand how to create a balanced page with photographs and captions; how to properly proofread and edit all pages before submission; and how to mark, edit, and tag all photographs for use.

**89051 Music Seminar**

Prerequisites:     Prior vocal or instrumental experience, Teacher Recommendation  
Grade:             10, 11, 12  
Credits:            2.5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Music Seminar is a semester-long course that provides the opportunity for students to improve their skills either as a singer or as an instrumentalist. Students should feel comfortable practicing independently as well as performing in small or large ensembles. Individual learners will be allowed to select and learn music that interests them personally, whether it be pop, jazz, musical theater or classical and are encouraged to compose their own music.

**89351 Music Production**

Prerequisites:       None  
Grade:                10, 11, 12  
Credits:               2.5

This course introduces students to music technology, including the development of electronic instruments, the physics of sound, sound systems for live application and recording studio applications, microphones, speakers, sound synthesis and digital recording & music creation. Students will learn to hone their skills either as singers or instrumentalists. Students should feel comfortable practicing independently as well as performing in small or large ensembles. Individual learners will be allowed to select and learn music that interests them personally, whether it's pop, jazz, music theater, or classical and are encouraged to compose their own music.

**87151 Piano 1**

Prerequisites:       None  
Grade:                10, 11, 12  
Credits:               2.5

Piano 1 is paced for the motivated student with no prior keyboard skills to learn to play. The semester course emphasizes reading and keyboard theory. Most people will be able to meet the class requirements with practice during the class hour; however, students are encouraged to practice additionally outside of class. More experienced students may supplement class assignments with additional repertoire. Students with advanced piano training should audition for Piano 2. Students are required to perform in the Arts Festival at the end of the semester.

**87351 Piano 2**

Prerequisites:       Piano 1 (B+ or higher), Teacher Recommendation  
Grade:                10, 11, 12



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Credits: 2.5

A continuation of skills acquired in Piano 1 class, this semester course provides the opportunity for further mastery of the keyboard through increased technical ability. Students are expected to include practice time outside of the classroom as the course becomes more advanced. Students are required to perform in the Arts Festival at the end of the semester.

**87552 Piano 3, Honors**

Prerequisites: Piano 2 (B+ or higher), Teacher Recommendation  
Grade: 11, 12  
Credits: 2.5

A continuation and further development of skills acquired in Piano 2 class, this semester course provides the opportunity to pursue a mastery of the keyboard through increased technical aptitude, as well as assistance in establishing a fuller repertoire and stronger performance ability. Students are required to perform in the Arts Festival at the end of the semester.

**86051 Music Appreciation**  
***Required Freshman course.***

Prerequisites: None  
Grade: 9  
Credits: 1.25

Throughout our daily lives, we are bombarded with musical messages through TV, the Internet, radio, and various other media. In this course, students will become more aware of the music in their lives. The course will help students become more familiar with music as it relates to cultural experiences.

**89551 Jazz Concepts**

Prerequisites: None  
Grade: 10, 11, 12  
Credits: 2.5

This course provides advanced instrumental music studies in the jazz/popular music genre. Topics of study include: large ensemble & big band; small ensemble and





**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

repertoire, performance practice, jazz theory/improvisation and jazz history. Students will also perform throughout the school year and are required to perform in the Arts Festival at the end of the semester.

**89651 Music Fundamentals**

Prerequisites: Students must have experience playing an instrument.  
Grade: 10, 11, 12  
Credits: 2.5

This course is offered to any student and introduces the aspiring musician to the basic elements of music theory; notion, rhythm/meter harmony, scales, key-signatures, basic singing techniques, basic piano skill, ear-training, and composition/arranging. All students who plan to continue with any music classes-instrumental or vocal-must take this class within two years of music classes. This course will prepare students for AP Music Theory. Students are required to perform in the Arts Festival at the end of the semester, or with the Music Ministry during liturgies.

**88551 Guitar 1**

Prerequisites: None  
Grade: 10, 11, 12  
Credits: 2.5

This course is a performance based Classical guitar course for the beginner. Students will learn to read standard music notation and play repertoire using classical guitar/fingerstyle technique. Although students will learn tools and techniques that can be applied to playing any style of music, this is not a pop/rock guitar class. No prior music experience is required. Students are required to perform in the Arts Festival at the end of the semester.

**88651 Guitar 2**

Prerequisites: Guitar 1, Teacher Recommendation  
Grade: 10, 11, 12  
Credits: 2.5

This course is an intermediate level performance based class. Students will further their understanding of music literacy, classical guitar technique, classical music history and repertoire. Students are encouraged to perform with the Music Ministry during liturgies.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Students must be able to read standard music notation and have an understanding of classical guitar technique. Students are required to perform in the Arts Festival at the end of the semester.

**88451 Guitar 3**

Prerequisites:      Guitar 2, Teacher Recommendation  
Grade:                11, 12  
Credits:               2.5

This course is an advanced level performance based class. Students will further their understanding of music literacy, classical guitar technique, classical music history and repertoire. Students are encouraged to perform with the Music Ministry during liturgies. Students must be able to read standard music notation and have an understanding of classical guitar technique. Students are required to perform in the Arts Festival at the end of the semester.

**88951 Guitar 4**

Prerequisites:      Guitar 3, Teacher Recommendation  
Grade:                11, 12  
Credits:               2.5

This course is an advanced level performance based class. Students will further their understanding of music literacy, classical guitar technique, classical music history and repertoire. Seniors who plan to study music in college will prepare their audition repertoire. Students are encouraged to perform with the Music Ministry during liturgies. Students must be able to read standard music notation and have an understanding of classical guitar technique. Students must perform in the Arts Festival at the end of the semester.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

## **Mathematics**

### **ADVANCED PLACEMENT CALCULUS AB AND BC**

PSAT Math score of 500

B+ average in AP Precalculus or A in Honors Precalculus

Recommendation of current Math teacher and Department Chair

### **ADVANCED PLACEMENT STATISTICS**

PSAT EBRW and Math score of 550

B average in Algebra 2 or Honors Algebra 2

Concurrently in a Precalculus or Calculus course

Recommendation of current Math teacher and Department Chair

### **ADVANCED PLACEMENT PRECALCULUS**

B+ average in Algebra 2, Honors

Recommendation of current Math teacher and Department Chair

## **40100 Foundations of Algebra 1**

Prerequisites: Placement Test

Grade: 9

Credits: 5

This year-long course is especially designed and structured for the student who will benefit from reinforcement, practice, and drill. The student's fundamental mathematical skills are sharpened while the student is introduced to elementary Algebraic topics. The course includes the development of relations, functions, mathematical sentences, and their graphs from simple linear equations to quadratic functions.

## **40001 Algebra 1**

Prerequisites: Placement Test

Grade: 9

Credits: 5

This year-long course is a modern treatment of elementary algebra, with a balance of concentration on concepts and on skills. Fitting within the logical structure of algebra, there is a progression from the natural numbers to a basic understanding of the real number system. The course includes the development of relations, functions, mathematical sentences, and their graphs, from simple linear equations and functions to systems of linear equations, quadratic equations, and functions. Emphasis is placed on critical thinking and problem-solving skills, as well as on real-life applications.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**40002 Algebra 1, Honors**

Prerequisites: Placement Test  
Grade: 9  
Credits: 5

This year-long course is designed for freshmen in the Honors program. It will cover the main topics in the college prep Algebra 1 course and, in addition, an in-depth study of other topics of Algebra 1 with emphasis on more advanced and original problem-solving techniques and applications. Selected advanced topics are covered according to group background.

**42000 Foundations Geometry**

Prerequisites: Algebra 1 Foundations/Algebra 1 (C- or lower)  
Grade: 10  
Credits: 5

This year-long course is designed for students who need reinforcement in mathematical concepts. The topics covered are the same as those in Geometry. The course is structured so that student proof-writing is approached in an informal manner. Student eligibility is determined by the Mathematics Department.

**42001 Geometry**

Prerequisites: Algebra 1 (C or higher)  
Grade: 10  
Credits: 5

This year-long course introduces the students to techniques of logical reasoning while at the same time strengthening their basic algebraic skills. The students develop the ability to interpret and intuitively approach such areas as coordinate geometry, solid geometry, and practical applications of geometric principles.

**42002 Geometry, Honors**

Prerequisites: Algebra 1 (A or higher), Algebra 1 Honors (B+ or higher)  
Grade: 10  
Credits: 5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

This year-long course includes an in-depth study of the topics of Euclidean geometry. The use of manipulative and geometric constructions allows for the discovery of postulates and theorems. Emphasis is placed on the development of inductive and deductive reasoning skills, problem-solving, the connection between geometry and algebra, and practical applications.

**43000 Foundations of Algebra 2**

Prerequisites:      Geometry Foundations (C- or lower)/ Geometry  
Grade:                10,11  
Credits:                5

This year-long course is designed to follow Foundations of Geometry. The topics covered are the same as those taught in Algebra 2. However, this course is especially designed and structured for those students who need reinforcement, practice, and drill in the fundamental concepts of algebra.

**43001 Algebra 2**

Prerequisites:      Algebra 1 and Geometry (C or higher)  
Grade:                10,11  
Credits:                5

This year-long course is a second course in Algebra. Following a brief review of the topics of Algebra 1, the course includes the study of the following topics: complex numbers, quadratic equations, systems of equations, variation, compound inequalities, functions, radicals, and problem-solving.

**43002 Algebra 2, Honors**

Prerequisites:      Sophomores – Geometry (A or higher)/Geometry, Honors (B+ or higher) Juniors - Algebra 1 and Geometry (A- or higher)/Algebra 1, Honors and Geometry, Honors ( B+ or higher)  
Grade:                10,11  
Credits:                5

This year-long course is designed to cover the main topics in the college prep Algebra 2 course and, in addition, higher-degree equations, plane trigonometric functions, and trigonometric identities and formulae.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**44001 Precalculus**

Prerequisites: Algebra 2 (C or higher) or Algebra 2, Honors (B or lower)  
Grade: 11, 12  
Credits: 5

This course is broad in scope, including the following topics: analytical geometry, trigonometry, conic sections, elementary polynomial functions, curve sketching, exponential and logarithmic functions, inequalities in one and two variables, and matrices. The graphing calculator is used in this course.

**44002 Precalculus, Honors**

Prerequisites: Algebra 2, Honors (B+ or higher)  
Grade: 11, 12  
Credits: 5

In this year-long course, the student is expected to gain deeper insight into the underlying structures of mathematics. The course is designed for mathematically oriented students who have demonstrated superior ability in Algebra 1, Geometry and Honors Algebra 2. Honors Precalculus is presented from the numeric, graphic and algebraic approach and incorporates the use of a graphing calculator. The following topics are included: statements and sets in mathematics, ordered fields, induction, sequences and series, algebra of functions, exponential and logarithmic functions, trigonometric functions and equations, algebra of vectors, plane analytic geometry of points and lines, analytic geometry and matrices, and an introduction to the derivative. A graphing calculator is required for this course.

**44014 Advanced Placement Precalculus**

Prerequisites: Algebra 2, Honors (B+ or higher)  
Grade: 11, 12  
Credits: 5

As described by AP Central, AP Precalculus prepares students for other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework delineates content and skills common to college precalculus courses that are foundational for careers in mathematics, physics, biology, health science, social science, and data science.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

AP Precalculus fosters the development of a deep conceptual understanding of functions. As a result of examining functions from many perspectives, students develop a conceptual understanding not only of specific function types but also of functions in general. A graphing calculator is required for this course.

Students in this course must take the AP Precalculus exam for which there is an additional fee.

**49000 Selected Topics in Discrete Math**

Prerequisites: Algebra 2, Foundations  
Grade: 12  
Credits: 5

This year-long course is designed for those seniors who have successfully completed Foundations of Geometry and Foundations of Algebra 2. The course includes a variety of selected mathematical topics designed to improve the students' mathematical ability and to strengthen the students' critical thinking skills. Topics will be included from Algebra, Probability, Statistics, Logic, and Personal Finance.

**47001 Trigonometry**

Prerequisites: Algebra 2 (C or lower)  
Grade: 12  
Credits: 5

Topics in this year-long course include plane trigonometric functions and trigonometric identities and formulas. Emphasis is placed on the reinforcement of Algebra skills and on integrating topics of Algebra and Trigonometry. The graphing calculator is used extensively in this course.

**45002 Calculus, Honors**

Prerequisites: Precalculus/Precalculus, Honors, Teacher Recommendation and Department Chair Recommendation  
Grade: 12  
Credits: 5

The topics include a review of elementary functions, analytical geometry, and trigonometry, together with the concept of limits, and curve sketching. The remainder of



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

the course is devoted to the development of the differential and integral calculus in an informal manner. This honors-level year-long course will include applications and analysis of the topics.

**45014 Advanced Placement Calculus AB**

Prerequisites: Precalculus, Honors (A or higher)/AP Precalculus (B+ or higher)  
Grade: 12  
Credits: 5

Advanced Placement Calculus BC (NOT OFFERED 25-26)

The Advanced Placement Calculus offers two year-long courses, the AB Calculus and the BC Calculus. The AB Calculus course is a college-level course and will be approved only for students who have demonstrated superior ability in Honors Precalculus. The topics covered are those prescribed by the Advanced Placement Program of the College Board. A graphing calculator is used extensively to ensure a course that approaches topics numerically, graphically, and algebraically. The BC Calculus course is a continuation of the AB Calculus and is offered to those students who have successfully completed AB Calculus. This course is rigorous in nature and the topics covered are those prescribed by the Advanced Placement Program of the College Board.

Students in either course must take the AP Calculus Exam (and could earn up to eight college credits. There is an additional fee for each exam).





**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**48014 Advanced Placement Statistics**

Prerequisites: Algebra 2 (B or higher) or Algebra 2, Honors (B or higher), competency in written communication, concurrently taking a Precalculus or Calculus course

Grade: 11, 12

Credits: 5

This year-long course is a college-level course in which the graphing calculator is used extensively. Students will be expected to analyze data using the exploratory and inferential techniques covered in the AP Statistics course description.

Students in this course must take the AP Statistics exam for which there is an additional fee.

**40151 Financial Literacy**

Prerequisites: None

Grade: 10, 11, 12

Credits: 2.5

This course will include financial, economic, business, and entrepreneurial literacy. Students will learn how to make personal economic choices that are appropriate for someone in their financial standing. An understanding of the role of the economy in society will be included as well as how to use entrepreneurial skills to improve productivity in the workplace and professional opportunities.

**48851 Introduction to Statistics**

Prerequisites: Algebra 2/Algebra 2, Honors (B or higher), concurrently taking Precalculus or Calculus course, teacher recommendation and Department Chair recommendation.

Grade: 11, 12

Credits: 2.5

This semester elective course will involve creating hypotheses, making predictions, testing, and analyzing. Students will study the relationship between statistical data and a range of topics, including independent events, hypothesis testing, descriptive statistics, random variables, distributions, regression, and inferential statistics.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**Physical Education & Health Department**

**92141 Driver Education**

Prerequisites:       None  
Grade:                10  
Credits:               1.25

The theory portion of Driver Education is compulsory for all students in 10th grade. The course consists of more than 30 hours (the state-required minimum) of lecture and audio-visual aids, dealing with the fundamentals of driving. There is also a thorough examination of the New Jersey Driver Manual, culminating with the administration of the New Jersey State written examination.

**91141 Health**

***Freshman Required Course***

Prerequisites:       None  
Grade:                9  
Credits:               1.25

This course is designed to heighten students' awareness regarding such personal health issues as physical fitness, sleep and fatigue, nutrition, care of skin, hair and nails, and healthy personality traits. Also, current information concerning the use of tobacco, alcohol and illegal drugs, along with eating disorders, AIDS and reproductive systems is thoroughly discussed. Finally, career opportunities within the Health field, as well as bystander care guidelines, are shared with the students.

**91101 Physical Education**

Prerequisites:       None  
Grade:                9, 10, 11, 12  
Credits:               2.5

Physical Education is required yearly of all 9th and 10th grade students. Students in grades 11 and 12 with a minimum GPA of 3.5 have the option to take an academic course instead. The program is planned with the triple purpose of providing an opportunity for the development of a healthy well-adjusted person, an interest in physical activity, and a tolerance of others. A variety of activities is offered, designed to meet the needs and abilities of each grade level, and changing with each marking period and season.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**Science**

ADVANCED PLACEMENT BIOLOGY

ADVANCED PLACEMENT CHEMISTRY

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

PSAT Math score of 550

A minimum final grade of B in Honors level courses in Biology, Chemistry, Algebra 2, and/ or Precalculus; or a minimum final grade of B+ in college-prep Biology, Chemistry, and Algebra 2.

Recommendation of present Science teacher and Department Chair

ADVANCED PLACEMENT PHYSICS

PSAT Math score of 550

A minimum final grade of B in all previous science courses

A minimum final grade of B in Algebra 2 or currently enrolled in Algebra 2

A minimum final grade of B in Honors Physics

Recommendation of present Science teacher and Department Chair

**50001 Biology**

Prerequisites:       None

Grade:               9

Credits:             5

This year-long course is a cellular approach to the study of life. The aim is to develop an understanding of the problems and generalizations of life science. The text used stresses an inquiry approach both in the classroom and in lab work. The subject matter includes a study of the nature of life, organism, continuity of life, physiology, evolution, and ecology.

**50002 Biology, Honors**

Prerequisites:       Math Placement Test

Grade:               9

Credits:             5

In this year-long course, students are introduced to the basic concepts of biology and will further examine this information as a study of the greater theme of life as it exists in nature. The biological processes of living things are studied in detail, from basic cellular processes to the systems of multicellular organisms. The subject matter includes a study



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

of the nature of life, organism, continuity of life, physiology, evolution, and anatomy. Laboratory exercises complement the current work being discussed in the classroom.

**51000 Chemistry in the Community**

Prerequisites: Algebra 1 and Biology (C+ or lower)  
Grade: 10  
Credits: 5

This year-long course provides a foundation for future scientific study. Concepts of Chemistry are explored with emphasis on the periodic table, laboratory experiments, demonstrations and mathematical solutions.

**51001 Chemistry**

Prerequisites: Algebra 1 and Biology (B or higher) or Algebra 1, Honors and Biology, Honors (C+ or higher)  
Grade: 10  
Credits: 5

Strong analytical and Algebraic skills are necessary to be successful in this level course. Students will leave this year-long course with the ability to solve problems using a factor-label (dimensional analysis) method, significant figures, and algebraic manipulation of symbolic equations. Topics of study include atomic structure and theory, chemical bonding, chemical reactions, gas laws, acids and bases, and stoichiometry. The course combines lectures, self-study, traditional laboratory exercises, and experimental design to enhance understanding of the big ideas in chemistry.

**51002 Chemistry, Honors**

Prerequisites: Algebra 1 and Biology (A- or higher) or Algebra 1, Honors and Biology, Honors (B or higher)  
Grade: 10  
Credits: 5

This year-long chemistry course is designed for students who are considering a science career and who have shown superior aptitude and interest in science and mathematics. The emphasis is on quantitative, analytical, and problem-solving skills. Topics include modern atomic theory, periodic properties and laws, bonding and molecular dynamics,



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

stoichiometric relationships, gas laws, thermodynamics, acid-base reactions, kinetics, electrochemistry, nuclear chemistry, and equilibrium.

**54014 Advanced Placement Biology**  
***Medical Science Academy Required Course***

Prerequisites: PSAT Math score of 550, Biology, Chemistry, Algebra 2 and/or Precalculus, Honors (B or higher), Biology, Chemistry, and Algebra 2 (B+ or higher), Science Teacher Recommendation, and Department Chair Recommendation

Grade: 11, 12

Credits: 5

A summer assignment is required.

This year-long course is a lab-based course that is a rigorous survey of the major biological themes. Because of the ongoing information explosion in biology, the goals of this course cannot be based solely on the accumulation of facts and technical details. Rather, students are expected to develop a framework for modern biology in which they understand concepts and themes that integrate and unify the major topics and science as a process of inquiry. The course emphasizes the development of thorough and accurate observation skills, and the careful consideration of facts to substantiate the thoughts and ideas. Heavy reading assignments reinforce the material presented in class. Content areas that are stressed include biochemistry, organic chemistry, cell physiology, genetics, microbiology, ecology, and evolution. There is a heavy emphasis on laboratory work and the ability of the student to combine lecture information with readings for problem-solving and further investigation.

Students in this course must take the AP Biology examination for which there is an additional fee.

**51014 Advanced Placement Chemistry**

Prerequisites: PSAT Math score of 550, Biology, Chemistry, Algebra 2 and/or Precalculus, Honors (B or higher), Biology, Chemistry, and Algebra 2 (B+ or higher), Science Teacher Recommendation, and Department Chair Recommendation

Grade: 11, 12

Credits: 5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

A summer assignment is required.

Advanced Placement Chemistry is a highly-mathematical, introductory college-level year-long course that builds upon the knowledge base gained in a first-year chemistry course. This course emphasizes inquiry and reasoning skills as methods to develop enduring understandings. The areas of study include but are not limited to: the structure of matter, the properties of matter, chemical reactions, rates of chemical reactions, thermodynamics, and equilibrium. Students will be required to do independent research and reading, write formal lab reports, and think analytically about problems they may never have encountered before.

Students will be engaged in hands-on laboratory work, integrated throughout the course, which accounts for a minimum of 25% of the course time.

Students in this course must take the AP Chemistry examination for which there is an additional fee

#### **55004 Advanced Placement Environmental Science**

Prerequisites:	PSAT Math score of 550, Biology, Chemistry, Algebra 2 and/or Precalculus, Honors (B or higher), Biology, Chemistry, and Algebra 2 (B+ or higher), Science Teacher Recommendation, and Department Chair Recommendation
Grade:	11, 12
Credits:	5

A summer assignment is required.

The goal of this year-long AP Environmental Science course is to provide the students with scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. The AP Environmental Science course is demanding and designed to be the equivalent of a one-semester, introductory college-level course in Environmental Science.

Environmental Science is interdisciplinary; it embraces a wide variety of topics from different areas, which include concepts of geology, biology, chemistry, and geography.

Areas of study include the structure and function of aquatic ecosystems and biomes, system modeling of ecosystems, population dynamics, nutrient cycles, human population growth, global atmospheric interactions, energy production, pollution,



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

biodiversity, and deforestation. Students perform a significant amount of fieldwork in the form of observation and data collection on local ecosystems.

Students in this course must take the AP Environmental Science examination for which there is an additional fee.

### **52004 Advanced Placement Physics 1**

Prerequisites: Honors Physics (B or higher), Teacher Recommendation  
Grade: 11, 12  
Credits: 5

A summer assignment is required.

This year-long course is a rigorous math-based course. It is designed to be equivalent to the first semester of an introductory college-level Algebra-based physics course.

Students choosing to take this class will find it challenging, with extended study time requirements outside of class. On average, the student is expected to spend one hour on homework problems each night, with additional time spent reviewing the chapter in the book and examining homework solutions from the previous night's work.

Students are required to apply the principles learned in class to problem-solving in homework, test, and laboratory settings. The major topics of study include kinematics, Newtonian mechanics, energy, harmonic motion, waves, sound, electrostatics, and simple electric circuits.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee.

### **52001 Physics**

Prerequisites: Precalculus and Algebra 2 (B or higher), Science Teacher Recommendation, and Department Chair Recommendation  
Grade: 11, 12  
Credits: 5

A summer assignment is required.

This year-long course introduces students to the study of physics conceptually by studying physical phenomena, and by requiring them to describe those phenomena computationally and graphically, both in the classroom and the laboratory. The behavior of our physical universe is studied through the following topics: kinematics, dynamics,



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

momentum, energy, thermodynamics, waves, light, optics, sound, electricity, and magnetism.

**52002 Physics, Honors**

Prerequisites: Algebra 2, Honors and Precalculus, Honors (B or higher), Science Teacher Recommendation, and Department Chair Recommendation  
Grade: 11, 12  
Credits: 5

A summer assignment is required.

This year-long course introduces students to the study of physics conceptually by studying physical phenomena, and by requiring them to describe rigorously, those phenomena computationally and graphically, both in the classroom and the laboratory. The behavior of our physical universe is studied through the following topics: kinematics, dynamics, momentum, energy, thermodynamics, waves, light, optics, sound, electricity, and magnetism.

**53001 Environmental Science**

Prerequisites: None  
Grade: 11, 12  
Credits: 5

Every day our environment changes. What is our role in the change? What can we do to effect positive change? This year-long course takes an interdisciplinary approach to introduce students to the science that runs our planet. Students will learn how to identify and analyze environmental problems, evaluate risks associated with these issues, and examine alternative solutions. Students complete field investigations about the ecosystem that is our school campus and how the school fits into the greater environment.

**57101 Earth and Space Science**

Prerequisites: None  
Grade: 11, 12  
Credits: 5





**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

This year-long capstone science course is designed to cover space, earth, ocean, and atmospheric sciences in a rigorous, quantitative fashion, and builds on previous courses in biology, chemistry, and physical science by repeating and reinforcing content knowledge and problem-solving skills learned in those courses but used now in an earth science context. Earth and Space Science is a course focusing on the study of the Earth's lithosphere, atmosphere, hydrosphere, and its celestial environment. Students enrolled in this course analyze and describe Earth's interconnected systems and how they are changing due to natural processes and human influence. Topics covered include rocks, minerals, natural resource management, sculpturing of Earth's surface, plate tectonics, earthquakes, volcanoes, geologic history, the atmosphere, weather, climate, history of astronomy, the solar system, stars, and galaxies.

**56001 Human Anatomy and Physiology**

Prerequisites:      Biology, Honors (C+ or higher), Biology (C or higher)  
Grade:                11, 12  
Credits:               5

The objective of this year-long course is to present the student with the study of the anatomy and physiology of the life processes of the human body. The course focuses on anatomical terminology, anatomical identification, and physiological processes of human body systems. It will stress an inquiry approach both in class and lab work.

**56002 Human Anatomy and Physiology, Honors**  
***Medical Science Academy Required Course***

Prerequisites:      Biology (B or higher), Biology, Honors (B+ or higher)  
Grade:                11, 12  
Credits:               5

The objective of this year-long course is to present the student with an in-depth study of the anatomy and physiology of the life processes of the human body. It includes such topics as locomotion, regulation, circulation, and digestion. The major portion of the lab work involves dissecting a mink and a fetal pig. This course should be considered a must for any eligible student who is considering a career in the medical, health-related, or biological fields.

**56101 Exercise Science/Intro to Sports Medicine**  
***Medical Science Academy Required Course***



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Prerequisites: Anatomy and Physiology (B or higher), Teacher Recommendation, Department Chair Recommendation  
Grade: 12  
Credits: 5

This year-long course has a practicum to be completed outside of school hours with a member of the Athletic Training staff as a required component of the course.

Students taking this course will examine the relationship between exercise and human performance and the role of physical activity in the promotion of healthy lifestyles. Exercise science consists of several overlapping disciplines, including biomechanics, exercise physiology and biochemistry, growth and development, exercise nutrition, measurement and evaluation, and exercise psychology. The program of study is designed to provide an effective blend of classroom instruction and practical experience.

Additional focus will be on prevention, immediate care, clinical evaluation, diagnosis, treatment, and rehabilitation of athletic injuries. Students will also learn about the professional responsibility of athletic trainers as well as the organization and administration required within the profession.

**51102 Health and Disease, Honors**

***Medical Science Academy Required Course***

Prerequisites: None  
Grade: 10, 11, 12  
Credits: 2.5

This semester course is designed to explore aspects of human health and disease and the role of modern medicine in treating and preventing health disorders. This course includes not only infectious and non-infectious disease, but the nature of immunity, immune system dysfunction, preventative and diagnostic techniques, and treatments for disease.

**51115 Forensic Science**

***Law and Government Academy Required Course***

Prerequisites: Biology, Chemistry  
Grade: 11, 12  
Credits: 2.5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

This semester course is an introduction to the study of Forensic Science and includes the following topics: History of Forensic Science, the crime scene, physical and biological evidence collection and analysis, microscopic investigations, hair and fiber analysis, determination of the time of death, and insect study. DNA evidence is also covered along with computer, document, and voice recognition as evidence.

**55051 Genetics**

Prerequisites: Biology (C+ or higher)  
Grade: 10, 11, 12  
Credits: 2.5

This semester course introduces students to the study and concepts of genetics and molecular biology. Topics include mitosis and meiosis, Mendelian genetics, chromosome mapping, DNA structure and replication, gene expression and regulation, genetic mutations and genetic disorders.

**55052 Genetics, Honors**

***Medical Science Academy Required Course***

Prerequisites: Biology/Biology, Honors (B+ or higher)  
Grade: 10, 11, 12  
Credits: 2.5

This honors-level semester course includes the same topics as the CP level course but with a more thorough and complex approach, building upon knowledge attained in the honors level Biology course.

**57052 Microbiology, Honors**

Prerequisites: Biology/Biology, Honors (B+ or higher)  
Grade: 10, 11, 12  
Credits: 2.5

This semester course introduces students to the study of microorganisms and the techniques of microbiology. This course examines the history of microbiology, the structure of bacterial cells, the nature of bacterial cultures, and the conditions necessary for the growth of bacteria and the study of diseases caused by microorganisms.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**59152 Current Bio Topics in Research, Honors**  
***Medical Science Academy Required Course***

Prerequisites:      Biology (B or higher)  
Grade:                11, 12  
Credits:               2.5

This semester course includes a wide spectrum of topics reflecting recent breakthroughs, discoveries, and issues in the field of Biology. The topics serve as a basis for an in-depth study of the background of the subject, its scientific impact, current importance, and how it has or will affect society. Topics include emerging diseases, the effects of global warming on animal populations, and the Human Genome Project, as well as others. Students are expected to suggest and research topics for inclusion in the course.

**59052 Histology, Honors**

Prerequisites:      Biology (B or higher)  
Grade:                11, 12  
Credits:               2.5

Histology is the study of the microscopic structure of animal tissues. Specifically, this semester focuses on the characteristics of the different tissue types that form organ systems, how they are combined to form those systems, and how they work collectively to perform the functions of each system. This course presents microscopic anatomy, which comprises the structural basis of normal physiology. Such knowledge is essential for understanding disease mechanisms in terms of altered structure and function of the human body. Emphasis is placed on light and electron microscopic study of tissues in class and in the laboratory using personal computer imaging technology and direct light microscopic examination. This course is highly recommended for students with aspirations in the medical, health, and biological fields.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**Social Studies**

ADVANCED PLACEMENT UNITED STATES HISTORY 1 and 2

ADVANCED PLACEMENT EUROPEAN HISTORY

ADVANCED PLACEMENT PSYCHOLOGY

PSAT EBRW score of 550

A- average in Honors Social Studies and English courses;

A in college prep Social Studies and English courses

Consultation with current Social Studies teacher and approval of Department Chair

ADVANCED PLACEMENT WORLD HISTORY: MODERN

ADVANCED PLACEMENT HUMAN GEOGRAPHY

**60001 Modern World Studies**

Prerequisites: None

Grade: 9

Credits: 5

Modern World Studies represents the foundation of the Social Studies program at the High School. The course is designed to give students an international perspective on the historical forces that have shaped the global community. Students will analyze the complex and interdependent roots of the political, social, cultural, and economic structures in Europe, Asia, the Middle East, Latin America, and Africa. The impact of current issues and challenges will be discussed in every unit. Through thematic organization, this course enables students to examine important themes that influence human interaction across time periods. This approach allows students to assess the historical impact of each of these themes on our modern world.

**60002 Modern World Studies, Honors**

Prerequisites: HSPT Scores

Grade: 9

Credits: 5

Honors courses are designed for initiative-taking students with above-average critical thinking, reading, writing, and oral communication skills. These courses are designed to challenge students for future expectations in an Advanced Placement course. Students in these classes will examine topics in greater depth with an emphasis on the evaluation of historical events. Assignments will be frequent and lengthy and may involve the application of advanced historic concepts and themes to contemporary situations.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Students will be expected to work independently. Student summative assessments may involve both objective and written sections. The textbook and supplemental readings will be advanced and require students to have above average reading comprehension skills.

**60004 Advanced Placement World History, Modern**

Prerequisites: HSPT Scores, Teacher Recommendation  
Grade: 9, 10, 11, 12  
Credits: 5

This full-year course will survey the major trends and patterns of European history. The course will begin with the social, economic, political, and technological changes created by the Renaissance. Students are expected to demonstrate knowledge of basic chronology and of major events and trends from approximately 1200 to the very recent past. Overall, the course will focus on the nations of Western Europe, along with national developments in Prussia, Austria-Hungary, and Russia. The French Revolution, the Revolutions of 1848, and the Russian Revolution will also be areas of emphasis. Influential changes in art, music, philosophy, the family structure, and other areas will also be studied. Students will utilize and analyze information from the text, primary source readings, online resources, and other sources. Students are expected to do a considerable amount of challenging reading in both the major text and supplementary sources.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee.

**61001 United States History 1**

Prerequisites: Modern World History  
Grade: 10  
Credits: 5

This course is designed to give students an international perspective on the historical forces that shaped the global community. Students will analyze the complex and interdependent roots of the political, social, cultural, and economic structures in the United States. The impact of current issues and challenges will be discussed in every unit. Through thematic organization, this course enables students to examine important themes that influence human iteration across time periods. This approach allows students to assess the historical impact of each of these themes on our modern world.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**61002 United States History 1, Honors**

Prerequisites: Modern World History, Teacher Recommendation  
Grade: 10  
Credits: 5

Honors courses are designed for initiative-taking students with above-average critical thinking, reading, writing, and oral communication skills. These courses are designed to challenge students for future expectations in an Advanced Placement course. Students in these classes will examine topics in greater depth with an emphasis on the evaluation of historical events. Assignments will be frequent and lengthy and may involve the application of advanced historic concepts and themes to contemporary situations. Students will be expected to work independently. Student summative assessments may involve both objective and written sections. The textbook and supplemental readings will be advanced and require students to have above average reading comprehension skills.

**62001 United States History 2**

Prerequisites: United States History 1  
Grade: 11  
Credits: 5

United States History 2 is a full year course designed to engage students in assessing the significant political, social, economic, and geographic developments in American History from 1890 to the present. Students will develop skills fundamental to inquiry and critical analysis. Conducting research, problem solving, writing skills and technology are all integrated into the classroom experience. Students will study American History by focusing on enduring understandings, essential questions, and connections to the present. Connections between historical events and 21st century life are stressed and include an examination of modern-day instances of genocide. A variety of assessments are employed to track individual student progress. Career readiness standards, interdisciplinary connections, assessments, and integrated modifications and accommodations are included in each unit of study.

**62002 United States History 2, Honors**

Prerequisites: United States History 1, Teacher Recommendation  
Grade: 11  
Credits: 5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Honors courses are designed for initiative-taking students with above-average critical thinking, reading, writing, and oral communication skills. These courses are designed to challenge students for future expectations in an Advanced Placement course. Students in these classes will examine topics in greater depth with an emphasis on the evaluation of historical events. Assignments will be frequent and lengthy and may involve the application of advanced historic concepts and themes to contemporary situations. Students will be expected to work independently. Student summative assessments may involve both objective and written sections. The textbook and supplemental readings will be advanced and require students to have above average reading comprehension skills.

**62024 Advanced Placement United States History 1 and 2**

Prerequisites: PSAT score 550, Honors English and Honors Social Studies (A- or higher)/English and Social Studies (A or higher), Teacher Recommendation, Department Chair Recommendation

Grade: 10, 11, 12

Credits: 5

A summer assignment is required.

AP United States History is a full 2-year course designed to engage students in assessing the significant political, social, economic, and geographic developments in American History from 1491 to present. Students will develop skills fundamental to inquiry and critical analysis. Conducting research, problem solving, writing skills and technology are all integrated into the classroom experience. Students will study American History by focusing on enduring understandings, essential questions, and connections to the present. Connections between historical events and 21st century life are stressed and include an examination of modern-day instances of genocide. A variety of assessments are employed to track individual student progress. Career readiness standards, interdisciplinary connections, assessments, and integrated modifications and accommodation are included in each unit of study.

At the conclusion of the course in Year Two, all students will take the AP United States History Exam for which there is an additional fee.

**66014 Advanced Placement European History**

Prerequisites: PSAT score 550, Honors English and Honors Social Studies (A- or higher)/English and Social Studies (A or higher), Teacher Recommendation, Department Chair Recommendation





**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Grade: 11, 12  
Credits: 5

This full-year course will survey the major trends and patterns of European history. The course will begin with the social, economic, political, and technological changes created by the Renaissance. Students are expected to demonstrate knowledge of basic chronology and of major events and trends from approximately 1450 to the very recent past. Overall, the course will focus on the nations of Western Europe, along with national developments in Prussia, Austria-Hungary, and Russia. The French Revolution, the Revolutions of 1848, and the Russian Revolution will also be areas of emphasis. Influential changes in art, music, philosophy, the family structure, and other areas will also be studied. Students will utilize and analyze information from the text, primary source readings, online resources, and other sources. Students are expected to do a considerable amount of challenging reading in both the major text and supplementary sources.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee.

**67004 Advanced Placement Psychology**  
***Law and Government Academy Required Course***

Prerequisite: PSAT score 550, Honors English and Honors Social Studies (A- or higher)/English and Social Studies (A or higher), Teacher Recommendation, Department Chair Recommendation  
Grade: 11, 12  
Credits: 5

The Advanced Placement Psychology course is a full-year survey course with numerous units of introductory psychology on the college level. Topics for the class include the history of psychology, research and statistics, neuropsychology, sensation and perception, cognitive, behavioral, clinical, and social psychology. A large focus of the class is directed at the scientific understanding of human behavior especially as it relates to the latest findings in brain research.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee.

**63502 Citizens and the Law, Honors**  
***Law and Government Academy Required Course***



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Prerequisites: United States History 1  
Grade: 10, 11, 12  
Credits: 5

Our system of government emphasizes the importance of the rights and responsibilities of individuals in our society. This full year course explains how the law works for the protection of the individual and for the protection of society from those who break the law. Topics explored include civil liberties, trial procedures, jury selection, crime, punishment, and the death penalty.

Students will be expected to continually improve their social studies skills and stay abreast of current events on the topics covered in class. The class involves higher-level thinking and analysis of primary documents and sources.

### **64051 Economics**

Prerequisites: None  
Grade: 11, 12  
Credits: 2.5

This semester course introduces students to the basic principles of the free enterprise system so they will be better able to function as consumers, workers, and citizens. Areas of study include economic theory, economic systems, money and banking, business organization, monetary and fiscal policy, supply and demand, and the role of government. Students gain an understanding and appreciation of the importance of living in an economic system that protects individual freedoms.

### **65151 United States Constitutional Law**

Prerequisites: None  
Grade: 11, 12  
Credits: 2.5

This semester course will introduce students to the United States legal system with special emphasis on the Supreme Court and arrest, trial, and appeal procedures. The course will begin with a brief overview of the three branches of government and the American court system. The students will then study and analyze important Supreme Court cases. The students will also participate in a mock trial and/or Supreme Court review of a controversial Constitutional question.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**67051 Psychology**

Prerequisites:     None  
Grade:             11, 12  
Credits:            2.5

This one-semester course provides the opportunity to study individual and social psychology and how the knowledge and methods of psychologists are applied to the solutions of human problems. One of the goals is to broaden the students' range of understanding with respect to their actions and the actions of others. The course develops critical thinking and writing skills through an emphasis on ethics in scientific research. A research project is one of the requirements.

**67151 Sociology**

Prerequisites:     None  
Grade:             11, 12  
Credits:            2.5

Sociology is the study of society and human behavior. It focuses on the systematic study of social behavior, social institutions, and social change. Emphasis is placed on the interaction between individuals and culture. Areas of study include family, religion, community organizations, peers, political and social groups. Moral values, traditions, folkways, the mobility of people and other factors in society that influence group behavior are also included. A research project is one of the requirements.

**68051 World Genocide**

Prerequisites:     None  
Grade:             11, 12  
Credits:            2.5

In this semester course, students will examine racism, anti-Semitism, and ethnic conflicts that have occurred throughout history with emphasis on the Armenian genocide, the Holocaust, and recent conflicts in Africa, Asia, the Middle East, and the Balkans. The class will also analyze the role individuals and the International Community played in these conflicts.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**63251 Sports and American Society**

Prerequisites: None  
Grade: 11, 12  
Credits: 2.5

The students in this semester course will examine the role that sports have played in American society. Students will look at how sports have impacted American culture and how sports were perceived during different time periods in American history. Topics covered will include how sports interact with the American educational, political, and economic systems. The students will also examine how sports helped develop equality among the races and genders.

**63451 Modern America**

Prerequisites: None  
Grade: 10, 11, 12  
Credits: 2.5

This course introduces major themes in American history in the twentieth century. The course is organized chronologically but with an emphasis on three interrelated developments: the continuous social and economic transformations wrought by industrialization and urbanization; the contested development of American political institutions and state capacities to meet the challenges of a modern capitalist society; and struggles over lines of inclusion, identity, and citizenship that remade American culture and politics. The country's changing role in the world, as it grew from a regional power to a global colossus over the course of the century, is also explored, with an emphasis on the ways in which this shifting global role helped to shape American politics, society, and culture at home.

**70051 Principles of Business**

Prerequisites: None  
Grade: 10, 11, 12  
Credits: 2.5

This semester course is designed for students who have an interest in exploring 21st century business operations. The goals of this course are to introduce students to the different internal and external elements of a business and the context in which a business operates. The class explores common elements and characteristics of business such as marketing, finance, accounting, management, technology, and ethics.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

## **Theology**

The United States Catholic Conference of Bishops (USCCB) has instituted an integral, consistent, and rigorous Theology curriculum that will help students to come to know Jesus Christ and live the Gospel Message and values as they assume an active role in today's Church and the world. What is distinctive about the framework is its Christological emphasis and its thorough incorporation of the understanding of Divine Revelation presented in Dei Verbum. The spiritual, intellectual, developmental, and cultural aspects of adolescence are addressed in the curriculum.

### **10901 Theology 9**

Prerequisites:      None  
Grade:                9  
Credits:               5

The relationship between God and His people is a journey that begins in the accounts of the origins of OUR family tree, which details human failings but is centered on the knowledge and hope that God will always be with us, forgive us, save us and love us, like He did with His Chosen People.

In this course, students will be given a general understanding of Sacred Scripture, with primary focus on the Old Testament. Students will be introduced to all major sections of the Bible, authored by God through Divine Inspiration, and its influence throughout salvation history, while also exploring the senses of Sacred Scripture to seek out the messages that are embedded within. Focus will primarily be on the remarkable journey of God's Chosen People and the inspired record they left on the pages of Sacred Scripture. Students should be inspired to make the Old Testament connections to modern times, especially linking specific verses to their real lives.

### **11001 Theology 10**

Prerequisites:      Theology 9  
Grade:                10  
Credits:               5

In the first semester of this year-long course, students are given a general knowledge and appreciation of the Christology of Jesus Christ. Through their study of the Bible, they will come to encounter the living Word of God, Jesus Christ. They will learn about the Bible, authored by God through inspiration, and its value to people throughout the



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

world. Students will learn how to read the Bible and will become familiar with the major sections of the Bible and the books included, especially the Gospels. The students will grow to know and love Jesus Christ more personally.

The second semester of this course will help students understand all that God has done for us through his Son, Jesus Christ. This course of study will focus on the Life, Death, and Resurrection of Jesus Christ. Students will learn how we share in the redemption through Christ and will also be introduced to what it means to be a disciple of Jesus, responding to his call in our lives.

**11002 Theology 10, Honors**

Prerequisites: Teacher Recommendation  
Grade: 10  
Credits: 5

As an honors-level course, students are provided with opportunities to integrate Sacred Scripture with selections from contemporary literature and Church documents. Students will also refine their writing and public speaking skills.

**11003 Peer Ministry Theology 10, Honors**

Prerequisites: Teacher Recommendation  
Grade: 10  
Credits: 5

This year-long course provides students with the opportunity to learn about the Christology and Paschal Mystery of Jesus Christ while at the same time allowing students the ability to put their faith into action through service. Throughout the course students will receive leadership training so they can take an active role in liturgy. They will help organize and direct community, school wide, and diocesan events.

**11101 Theology 11**

Prerequisites: Theology 10  
Grade: 11  
Credits: 5

The purpose of this year-long course is to provide the students with a general knowledge of the Church's history from apostolic times to the present. They will be introduced to the fact that the Church was founded by Christ through the Apostles and



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

is sustained by him throughout history through the Holy Spirit. The students will come to see that the Church is the living Body of Christ today and, as such, has both divine and human elements as demonstrated through the saints, emperors, leaders and popes. The students will also gain a fuller understanding of the culture, environment, and thought process surrounding certain controversies, beliefs, and experiences a typical Christian might have encountered in the different eras throughout the development of the Church.

**11102 Theology 11, Honors**

Prerequisites:      Teacher Recommendation  
Grade:                11  
Credits:               5

As an honors class, the students will be given the opportunity to enhance their writing, communication and presentation skills by teaching one or two topics during the year.

**11201 Theology 12**

Prerequisites:      Theology 11  
Grade:                12  
Credits:               5

This year-long course will introduce students to the Church's social teaching. Students are to learn how Christ's concern for others, especially the poor and needy, is present in the Church's social teaching and mission. This course continues the foundation laid in all previous courses, with the goal of increasing human dignity through fostering awareness of the great spiritual truths which are found in other communities, as well as understanding the ways in which we differ.

**11202 Theology 12, Honors**

Prerequisites:      Teacher Recommendation  
Grade:                12  
Credits:               5

The goal of this year-long course is to provide a catholic or universal vision of unity, peace, and justice. Through the use of the written word, an understanding of spirituality, and involvement in social action, students will be challenged to explore their relationship with the global community. The course informs and challenges students to continue the work of peace and justice. Christian morality is presented as the student's personal



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

response to societal values that may be contrary to Gospel values. The themes of Catholic Social Teaching are emphasized, and Christian values are applied. The students will be able to conform their lives with Jesus Christ as the focus of Christian living. As an honors-level course, students are provided with the opportunity to integrate Scripture with selections from contemporary literature and Church documents.

**11203 Theological Foundation of Christianity, Honors**

Prerequisites: Department Chair Recommendation  
Grade: 12  
Credits: 5

This year-long course is a discussion based class that explores many ancient civilizations to show how each of them in their own particular way foreshadowed and prepared for the coming of Christ. Though each civilization preceded this Revelation, there are certain elements in each that show how their religion and philosophy both parallel and differ from Christianity. Arguably, it is those similarities and differences that will, ultimately, pave the way for the introduction of Christ to the world. Additionally, as a way in which to understand and tangibly experience those civilizations, the class will participate in a field experience.

**Christian Service Program**  
**Theology Course Requirement**

Prerequisites: None  
Grade: 9-12  
Credits: None

All students are required to participate in Christian Service during their years at DePaul Catholic High School....15 hours per year to total 60 hours by graduation.

Approved ministries include: Elderly, Sick & Dying, Disabled Adults, Children, the Poor, and needs from members of the family and/or a neighbor that has a specific need for assistance/aid.





**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

## **World Language**

### **ADVANCED PLACEMENT SPANISH LANGUAGE**

PSAT EBRW score of 550

Grade of B+ for Spanish 3, Honors and/or Spanish 4, Honors

Recommendation of present World Language teacher and Department Chair

### **ADVANCED PLACEMENT ITALIAN LANGUAGE**

PSAT EBRW score of 550

Grade of B+ for Italian 3, Honors and/or Italian 4, Honors

Recommendation of current World Language teacher and Department Chair

### **32101 Italian 1**

Prerequisites:       None

Grade:                9

Credits:             5

This first-year course in Italian presents the student with the elements needed to develop the skills of listening, speaking, reading and writing in the target language. Grammar, thematic vocabulary and basic syntax are supported by written and oral drills. Appropriate grade-level reading and writing assignments, cultural materials and situations for cooperative learning experiences are provided.

### **32201 Italian 2**

Prerequisites:       Italian 1

Grade:                9, 10

Credits:             5

A summer assignment is required.

This second-year program in Italian continues to build on the structures presented in Italian I. Emphasis is placed on the development of vocabulary, grammatical structures, and syntax. Skills in oral communication, writing, and reading for comprehension are stressed.

### **32303 Italian 3, Honors**

Prerequisites:       Italian 1 and Italian 2 (A- or better), PSAT score (550 or better),  
Teacher Recommendation, Department Chair Recommendation



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

Grade: 10, 11  
Credits: 5

A summer assignment is required.

This third-year course of study continues the development of grammar and syntax. Advanced vocabulary is presented and skills in writing and reading are reinforced. Students learn about Italian cultural contributions made by the Italian people

**32403 Italian 4, Honors**

Prerequisites: Italian 3 Honors (B+ or better), PSAT score (550 or better), Teacher Recommendation, Department Chair Recommendation  
Grade: 11, 12  
Credits: 5

A summer assignment is required.

This year-long course provides students with the opportunity to apply vocabulary, grammar and syntax previously acquired. The focus of study is the further development of the essential communication skills of speaking and listening. The use of the target language in creative writing projects is essential. Reading skills are enhanced by a variety of materials.

**32414 Advanced Placement Italian**

Prerequisites: Italian 3 Honors/Italian 4 Honors (B+ or better), PSAT score (550 or better), Teacher Recommendation, Department Chair Recommendation  
Grade: 11, 12  
Credits: 5

A summer assignment is required.

This course emphasizes communication understanding in real life situations. This includes extensive vocabulary acquisition and cultural awareness.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee.



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

**31101 Spanish 1**

Prerequisites:     None  
Grade:                9  
Credits:              5

This first-year course in language endeavors to provide the student with the four essential skills needed for foreign language acquisition: to speak so as to be understood, to listen and be able to understand, to read with comprehension and to write with clarity. Current, relevant vocabulary is presented thematically, and grammar structures and basic rules of usage and syntax are included. Textbooks, workbooks and student manuals provide reading selections and cultural materials for cooperative learning and formal grammar presentation.

**31201 Spanish 2**

Prerequisites:     Spanish 1  
Grade:                9, 10  
Credits:              5

A summer assignment is required.

This year-long course presents the more complex structures of the Spanish language and expands the cultural themes presented in the first level. By the end of the year, the student has acquired a command of the key vocabulary and structures necessary for personal communication, as well as an appreciation of the breadth and variety of the Spanish-speaking world. Readings appropriate for the students' skill level are used to reinforce the grammar and structure presented.

**31202 Spanish 2, Honors**

Prerequisites:     Spanish 1 (A- or better), PSAT score (550 or better), Teacher Recommendation, Department Chair Recommendation  
Grade:                10  
Credits:              5

A summer assignment is required.

Created for advanced students, this year-long course presents the more complex structures of the Spanish language and expands the cultural themes presented in the first level. By the end of the year, the student has completed an extensive study of



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

grammar and vocabulary, with emphasis on speaking and reading skills. Various readings in the target language reinforce the grammar and structure presented.

**31301 Spanish 3**

Prerequisites: Spanish 2  
Grade: 10,11  
Credits: 5

A summer assignment is required.

This year-long course allows the student to further his ability to hear and express him/herself in the language in a natural manner. Presentation of the vocabulary units enables the student to learn many synonyms, antonyms, and idioms in a conversational mode, which presents the language in a practical setting. Spanish 3 completes the cycle for College Prep students.

**31302 Spanish 3, Honors**

Prerequisites: Spanish 1, Spanish 2 (A- or better), PSAT score (550 or better), Teacher Recommendation, Department Chair Recommendation  
Grade: 10, 11  
Credits: 5

A summer assignment is required.

This year-long course is designed for advanced students who may wish to continue the study of the target language in college. It includes an extensive study of grammar, development of vocabulary, more sophisticated composition work and opportunity for oral expression. Students also read a variety of short stories by representative Hispanic authors, and research about famous Latin painters and popular artists.

**31402 Spanish 4, Honors**

Prerequisites: Spanish 3 (B+ or better), PSAT score (550 or better), Teacher Recommendation, Department Chair Recommendation  
Grade: 11, 12  
Credits: 5



**DePaul Catholic High School**  
**Course Catalog**  
**2025 - 2026**

---

A summer assignment is required.

This advanced-level year-long course provides the student with ample opportunity to finely hone the target communication skills acquired in the previous years of study. A general survey of literary works representative of a variety of centuries and genres and a cross-section of Spanish and Hispanic authors is presented. Through an extensive program of grammar, vocabulary and writing practice, students gain the skills needed to become better readers, writers and speakers of the target language.

Students read and discuss short stories that present the opportunity to reinforce reading, speaking, listening, and writing skills through individual and group class activities. Honors Spanish 4 is a rigorous course that prepares students to continue working in the acquisition of the language in college.

**31404 Advanced Placement Spanish Language**

Prerequisites:	Spanish 3 Honors and/or Spanish 4 (B+ or better), PSAT score (550 or better), Teacher Recommendation, Department Chair Recommendation
Grade:	11, 12
Credits:	5

A summer assignment is required.

Through a variety of exercises and activities, students' skills in the target areas of grammar, vocabulary, composition, and oral communication are strengthened and refined in this year-long course.

At the conclusion of the course, all students will take the Advanced Placement Exam for which there is an additional fee.

