

Course Planning Sheet - JUNIORS

Use this form as a worksheet to plan which classes you wish to take during your junior year. The course guide is located at: www.cathedralcourseguide.com. Use the course guide to find course descriptions and prerequisites.

1. _____ (Eng)

_____ (Eng)

2. _____ (Math)

_____ (Math)

3. _____ (Science)

_____ (Science)

4. _____ (World Lang)

_____ (World Lang)

5. Theology 11 _____

Theology 11 _____

6. _____

7. _____

8. Resource _____

Resource _____

OR

By the end of your Junior Year you need to have finished

- Composition,
- Speech or Debate, and
- U.S. History

Select classes that support your intended college major or interest area.

Summary of Course Requirements for Junior Year—Cathedral Class of 2022

Use this sheet to help you complete your 2020-2021 class schedule.

Refer to the student's recommended levels—College Prep (CP), Academic (A), or Honors (X) in PowerSchool. If you are concerned about the recommended level of a particular class, please contact your current teacher. Below are required and/or recommended classes for junior year. Carefully read this information prior to completing the junior schedule planning sheet. Additional information may be found at www.cathedralcourseguide.com. Feel free to contact your counselor if you have questions.

Course	Term	Requirements
English	Required both semesters junior year	<i>English 11 (CP, A, LSP, or IB)</i> <i>AP English Language and Composition (X)</i>
Math	Required both semesters junior year	Students enrolled in <i>Geometry</i> sophomore year will take <i>Algebra II</i> junior year. Students enrolled in <i>Algebra II</i> sophomore year will take <i>IB Mathematics Applications & Interpretations I</i> (formerly <i>Precalculus</i>) junior year.
History	US History is required to be completed by the end of junior year.	<i>US History: Academic (A)</i> <i>AP US History</i> <i>ACP US History (dual credit)</i> <i>History of the Americas (IB) - two years required</i>
Science	Recommended both semesters junior year Chemistry or Physics is required by the end of senior year.	Please refer to the Course Description Guide for descriptions of all science electives and prerequisite requirements. *Graduation requirement: Students must complete 6 semesters of science to graduate including Biology I, Chemistry <u>OR</u> Physics, and 2 semester electives of choice.
World Language	Optional both semesters junior year See note to right regarding World Language graduation requirement.*	<i>French, German, Latin, and Spanish</i> are offered. *Graduation requirement: All students must take at least two years of the <u>same</u> world language to graduate. Students who would like to earn the Core 40 Academic Honors Diploma, need to complete three years of the same language <u>OR</u> two years of two different languages. Please refer to the Course Description Guide for additional Core 40 Academic Honors Diploma requirements.
Theology	Required both semesters	<i>Theology 11</i> <i>*IB Diploma students will take Theory of Knowledge in the spring semester.</i>
Composition	One semester required by the end of junior year.	<i>Composition (CP)</i> —accompanies <i>English 11 (CP)</i> <i>Composition (A)</i> —accompanies <i>English 11 (A)</i> <i>Composition (X)</i> —accompanies <i>English 11 (X)</i> Please note LSP students have already fulfilled the Composition requirement. Please note that earning a grade of C or higher in Journalistic Writing satisfies the Composition graduation requirement.
Speech OR Debate	One semester required by the end of junior year.	<i>Speech (A)</i> —accompanies <i>English 11 (CP)</i> and <i>English 11 (A)</i> <i>Debate (X)</i> —accompanies <i>AP English Language and Composition (X)</i>
Resource	Optional one or both semesters	<i>Resource</i> is a scheduled, supervised period giving the student the opportunity to choose individual or group study, media center research, meeting time with a counselor or teacher, time for homework, or time for relaxation.
Fine Arts	Optional Two semesters required for graduation.	Students wishing to fulfill one or two semesters of art for a graduation requirement may enroll in a fine art class freshman, sophomore, junior, or senior year as their schedule allows. <i>Newspaper</i> and <i>Yearbook</i> each satisfy a Visual Art requirement.
Government	Optional one semester required by the end of senior year	<i>Government (A)</i> —accompanies <i>English 11 (CP)</i> and <i>English 11 (A)</i> <i>Government (AP)</i> —accompanies <i>AP English Language and Composition (X)</i> <i>Three Sectors Institute: Interdisciplinary studies in Economics, Government and Philanthropy (X)</i> —must be taken for full year; satisfies Govt and Econ requirements
Economics	Optional One semester required by the end of senior year	<i>Economics (A)</i> —accompanies <i>English 11 (CP)</i> and <i>English 11 (A)</i> <i>Principles of Economics (X, dual credit)</i> <i>Three Sectors Institute: Interdisciplinary studies in Economics, Government and Philanthropy (X)</i> —must be taken for full year; satisfies Govt and Econ requirements Please note Economics (AP) cannot be taken until senior year.

INDIANA CORE 40

Effective beginning with students who enter high school in 2012-13 school year (class of 2016).

Course and Credit Requirements

English/ Language Arts	8 credits Including a balance of literature, composition and speech.
Mathematics	6 credits (in grades 9-12) 2 credits: Algebra I 2 credits: Geometry 2 credits: Algebra II <i>Or complete Integrated Math I, II, and III for 6 credits. Students must take a math or quantitative reasoning course each year in high school.</i>
Science	6 credits 2 credits: Biology I 2 credits: Chemistry I or Physics I or Integrated Chemistry-Physics 2 credits: any Core 40 science course
Social Studies	6 credits 2 credits: U.S. History 1 credit: U.S. Government 1 credit: Economics 2 credits: World History/Civilization or Geography/History of the World
Directed Electives	5 credits World Languages Fine Arts Career and Technical Education
Physical Education	2 credits
Health and Wellness	1 credit
Electives*	6 credits <i>(College and Career Pathway courses recommended)</i>
40 Total State Credits Required	

Schools may have additional local graduation requirements that apply to all students

* Specifies the number of electives required by the state. High school schedules provide time for many more electives during the high school years. All students are strongly encouraged to complete a College and Career Pathway (selecting electives in a deliberate manner) to take full advantage of career and college exploration and preparation opportunities.

12-07-2012

CORE 40 with Academic Honors (minimum 47 credits)

For the Core 40 with Academic Honors diploma, students must:

- Complete all requirements for Core 40.
- Earn 2 additional Core 40 math credits.
- Earn 6-8 Core 40 world language credits (6 credits in one language or 4 credits each in two languages).
- Earn 2 Core 40 fine arts credits.
- Earn a grade of a "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following:
 - A. Earn 4 credits in 2 or more AP courses and take corresponding AP exams
 - B. Earn 6 verifiable transcribed college credits in dual credit courses from the approved dual credit list.
 - C. Earn two of the following:
 1. A minimum of 3 verifiable transcribed college credits from the approved dual credit list.
 2. 2 credits in AP courses and corresponding AP exams.
 3. 2 credits in IB standard level courses and corresponding IB exams.
 - D. Earn a combined score of 1750 or higher on the SAT critical reading, mathematics and writing sections and a minimum score of 530 on each
 - E. Earn an ACT composite score of 26 or higher and complete written section
 - F. Earn 4 credits in IB courses and take corresponding IB exams.

CORE 40 with Technical Honors (minimum 47 credits)

For the Core 40 with Technical Honors diploma, students must:

- Complete all requirements for Core 40.
- Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and one of the following:
 1. State approved, industry recognized certification or credential, or
 2. Pathway dual credits from the approved dual credit list resulting in 6 transcribed college credits
- Earn a grade of "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following:
 - A. Any one of the options (A - F) of the Core 40 with Academic Honors
 - B. Earn the following scores or higher on WorkKeys: Reading for Information Level 6, Applied Mathematics - Level 6, and Locating Information - Level 5.
 - C. Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90, Math 75.
 - D. Earn the following minimum score(s) on Compass: Algebra 66 Writing 70, Reading 80



Cathedral High School - Schedule Change Policy

Course selections for the following school year will begin early second semester each year. Considerable time and effort will be spent with students in helping them make these selections. The goal is to have students informed so as to make the proper selections for their academic and career goals. The school administration will then do their best to accommodate and schedule these requests. Therefore, it is important that students make their selections carefully as we will limit schedule changes after the end of the scheduling process. Schedule changes will only be allowed due to:

1. Conflicts in a schedule (missing classes or doubled classes)
2. The need for the administration to balance class size
3. Medical reasons with documentation
4. Request to take a course to qualify for the Academic Honors Diploma
5. Failure of a course required for graduation
6. Request to add a course for admission to a particular college with documentation from the college (listing of requirements from a college website is sufficient)
7. Adding a course in place of resource or resource in place of a course
8. Dropping and adding a course due to a change of major/career direction
9. Adding a course to continue the sequence of a year-long course

No schedule changes will be allowed after spring break. Level changes are the exception to this.

There will be no changes prior to the first day of school! Students must sit in a class for a full period before switching, and again, only for legitimate reasons. The only changes that will be permitted *before* school starts will be for students who are in two classes in the same period or have an open spot in their schedule.

Courses available to Juniors for 2020-2021, by Departments

Required Courses

Please refer to Powerschool for English, Math and Science recommendations.
If you are concerned about the recommendation level of your class, please contact your current teacher.
For course descriptions and prerequisite information, please refer to www.cathedralcourseguide.com.

English	Math	Theology	Science	Social Studies
English 11: College Prep (CP) Academic (A) Honors (AP / IB- SL or HL) Composition and Speech/Debate required by the end of junior year Speech (A), accompanies English 11 (CP, A). Debate (X), accompanies English 11 (X).	Algebra II OR IB Mathematics Applications & Interpretations I (formerly Precalculus)	Theology 11 Theory of Knowledge (IB)* *IB Diploma students will take Theory of Knowledge in the spring semester.	6 credits needed for graduation, including: *Two semesters of Biology *Two semesters of Chemistry, Physics, or Integrated Chemistry/Physics *Two additional elective credits (encouraged to take more) World Language Two years of the same World Language required. An additional year required for the Academic Honors Diploma (or two years of two languages).	US History (A) AP US History ACP US History (X) - dual credit IB History of the Americas* *IB History of the Americas is a (two-year commitment). US History is required to be completed by the end of junior year.

Electives

CP=College Prep; A=Academic; X=Honors

For course descriptions and prerequisite information, please refer to www.cathedralcourseguide.com.

Fine Art	Business	Computer Science	English
† Denotes prerequisite required. †Advanced 2-D Art I, II (X) †Advanced 3-D Art I, II (X) Art History, AP (X) Ceramics I, II, III (CP) Drawing I, II, III, IV (CP) Graphic Design I, II (CP) †Painting I, II (A) Photography - Film/Darkroom (CP) Photography - Digital (CP) †Photography II - Advanced Digital (CP) †Visual Art, IB (X)	Accounting (A) (full year) Entrepreneurship & New Ventures (CP) Introduction to Broadcasting* (CP, A) (Broadcasting can be taken multiple semesters) Introduction to Business (CP) Personal Financial Responsibility (CP) Principles of Business Mgt (CP) Sports and Entertainment Mktg (CP)	† Denotes prerequisite required. †Advance Web Design (CP) Apps Programming for Handheld Devices (CP) †C++ (A) Computer Programming (CP, A) †Computer Science A, AP (X) Computer Science Principles, AP (X) †JAVA (X) Web Page Design (CP) *Independent study classes are available with instructor permission.	† Denotes prerequisite required. †ACP Public Speaking †Advanced Debate (X) Creative Writing I, II (CP, A) Etymology I, II (A) Film Studies (CP) Grammar 101 (A) In Our Village (CP) (fall only) Journalism: Newspaper (A, X) Journalism: Yearbook (A, X) Journalistic Writing (CP) AP Research (X) AP Seminar (X) Voices of the World (A)

*Two art credits are required for graduation. Newspaper and Yearbook satisfy a Visual Art requirement. Independent study classes are available with instructor permission.

Electives Continued

CP=College Prep; A=Academic; X=Honors

For course descriptions and prerequisite information, please refer to www.cathedralcourseguide.com.

<p>Pre-Engineering & STEM † Denotes prerequisite required.</p>	<p>Science † Denotes prerequisite required.</p>	<p>Health & Physical Education † Denotes prerequisite required.</p>
<p>†Competition Robotics (A, X) Introduction to Robotics (CP) †Pre-Engineering I (A) †Pre-Engineering II (A) †Pre-Engineering III (A) STEM I (CP, A) †STEM II (CP, A)</p> <p><i>*Independent study classes are available with instructor permission.</i></p>	<p>†Astronomy (A) †Biology II: Anatomy and Physiology I (A) (fall only) †Biology II: Anatomy and Physiology II (A) (spring only) †Biology II: Anatomy and Physiology III (A) †Biology II: Environmental Science (A, AP) †Biology II Zoology (A) †Biology, AP (X) Chemistry (A, X) †Chemistry, AP (X) †Chemistry, IB (X) †Forensic Science (A) †Organic Chemistry (X) Physics (A, X) Physics, IB (X) †Sports and Exercise Health Science (IB or X)</p>	<p>†Strength Training (CP) †Advanced Strength Training (A) †Female Strength Training (CP) †Female Advanced Strength Training (A) Health Education (CP) Physical Education I, II (CP) †PE Waiver (CP) †Wellness & Self-Defense (CP) †Yoga & Meditation (CP)</p> <p>***1 General PE credit and 1 Health credit should be completed by the end of sophomore year.***</p>
<p>Social Studies</p>	<p>Instrumental, Choral and Theatrical Arts † Denotes prerequisite required.</p>	<p>AP, IB or Dual Credit options for Juniors</p>
<p>Economics (A) European History, AP (X) Government (A) Government and Politics, AP (X) Government - We the People, AP (X) History of Americas (IB) (X) Human Geography, AP (X) Principles of Economics-Dual Credit (X) Psychology (A) Psychology (AP or IB) Sociology (A) Sports History and Culture (A) Three Sectors Institute: Interdisciplinary Studies in Economics, Government and Philanthropy (X)</p>	<p>Concert and Marching Band (CP, A, X) Jazz Ensemble (CP, A, X) Music Theory and Composition I, II Music Theory, AP Orchestra (CP, A, X) Piano & Electronic Keyboarding I, II (CP) Concert Choir (CP, A, X) Gospel Choir (CP, A, X) Irish Adrenaline (show choir) (CP, A, X) † Advanced Acting I, II (A) † Advanced Tech Theatre I, II (A) † Directing I, II (X) Introduction to Theatre I, II (CP) Technical Theatre I, II (CP) Theatrical Design (CP)</p> <p><i>*Independent study classes are available with instructor permission.</i></p>	<p>AP Art History AP Biology AP Chemistry AP Computer Science AP Computer Science Principles AP English Lang and Comp AP Government AP European History AP Human Geography AP Music Theory AP Psychology AP US History IB Biology IB Chemistry IB History of the Americas (two year requirement) IB Music IB Physics IB Psychology IB Sports Exercise & Health Science IB Visual Arts ACP US History ACP Principles of Economics World Language (level III and above) (Dual Credit/IB)</p>