

Peoria Notre Dame

Curriculum Guide 2025-26

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## **General Information**

We are proud to offer a variety of courses to meet our students' needs, interests, and passions to help them grow as leaders, learners, and followers of Christ. Our curriculum includes robust college prep courses, discipline-specific pathways, and college credit opportunities to engage our students, pique their interests, and prepare them to live Christ-filled lives in service of others after graduation.

The Principal reserves the right to change and/or modify the requirements for admission to Peoria Notre Dame High School or graduation from Peoria Notre Dame High School as announced in the Curriculum Guide and the Student-Parent/Guardian Handbook. Additionally, the Principal has the right to change the arrangement, scheduling, credit, and/or content of courses; the books used; fees charged; tuition charged; and/or regulations affecting students. The Principal also has the right to refuse to admit or re-admit any student and to recommend the exclusion of any student at any time if deemed in the best interest of the student or the school as a whole.

Students choose courses from within the following areas: Art, Business, Communications, Computer Science, English, Mathematics, Music, Physical Education/Health/Driver Education, Science, Social Studies, Theology, and World Languages.

A modified block schedule allows us to offer three days of seven 50-minute academic periods and two days of 90-minute class periods. All students must take seven classes each semester and are required to take one theology class per semester. The school day includes lunch and an advisory period.

NOTE: The Peoria Notre Dame High School Curriculum Guide is reviewed and updated every year due to changes in Illinois school law, accrediting body standards, and/or directives from the Office of Catholic Schools in the Diocese of Peoria.

# **General Curriculum Information**

## **Earning Course Credit**

Students earn a ½ credit per semester for each course in which they receive a D- or higher.

#### **Minimum Required Credits for Graduation from PND**

Department	Credits	Department	Credits
Theology	4	Physical Education*, Health, Driver's Ed	1.75
Mathematics	3	Winterim Courses	2
Science	3	Additional Electives	3
Social Studies	2.5	Business	.5
Fine Arts or World Language	2		

Total: 25.75 hours

### Required Courses

While students have the option to take a variety of courses to meet PND graduation and Illinois State Board of Education requirements (in areas such as science, math, world language, and fine arts, among others), the following courses are mandated for students to graduate from Peoria Notre Dame. Classes such as PE, world language, or fine arts are required for graduation, but do not have to be taken in a particular year.

Year in School	Required Courses
Freshman Year	Intro to Lit World Studies Biology Algebra I or Geometry Revelation of Jesus Christ Who is Jesus Christ?
Sophomore Year	American Lit or AP Seminar Health Chemistry Geometry or Algebra II Paschal Mystery Jesus Christs's Mission

<sup>\*</sup> P.E. credit may be earned in the winterim if students wish to take additional electives during the school year. Students graduating from PND will likely earn more credits than is required here.

Junior Year	British Lit or AP Literature U.S. History Two semesters of a math course Two semesters of a science course Personal Finance OR Microeconomics~ Church History Sacraments
Senior Year	World Lit or AP Research American Government Personal Finance OR Microeconomics~ Morality and Happiness OR Life in Christ World Religions OR Inter-religious Issues

 $<sup>\</sup>sim$  — students must take at least one of these courses, but may choose to take both of these courses to satisfy a state requirement

#### **Final Exams**

Students are required to complete semester final exams unless they qualify for an exemption based on the criteria below. Students may, but are not required to, waive up to three finals per semester if they meet each of the following requirements. Students **may not** waive any final exams in a theology class, nor can they waive two final exams in the same discipline in a single school year.

Criteria	Requirements	
Absences	Five or fewer absences in the classes in which you'd like to waive finals	
Attendance	Must be present for all but one of the following events (in total): All School Mass, class day of recollection, and all-school speaker or assembly	
Tardies	Five or fewer tardies in any class, including first period	
Detentions	Three or fewer detentions, including detentions related to dress code	
Suspensions	None	
Academic integrity referral	No academic integrity referrals, including violations for plagiarism, Al-usage, or cheating	
Winterim absences second trimester only	One or no absences during the previous winterim session	
Grades	C- or higher	
Christian Service Program	See requirements in chart below	

<sup>+ —</sup> PE may be taken any of the four years until the 1-year requirement is met; PE may also be taken in the winterim period for credit

Year in School	Total Hours Required by Week 15 of Semester 1	Total Hours Required by Week 15 of Semester 2 (May 1 for seniors)
Freshmen	10	20
Sophomores	35	45
Juniors	60	70
Seniors	85	100

#### Example of Allowed Waiver Usage

First Semester	Second Semester
World Studies	PE
Intro to Literature	Biology
French I	Geometry (H)

#### Example of Prohibited Waiver Usage

(cannot waive final exam in same discipline in one school year)

First Semester	Second Semester
American Literature Honors	American Literature Honors
Physical Science	French II
Algebra II	Human Geography

Students will receive waiver passes from the dean of students the Friday before final exams begin to be presented to their teachers two days before the final exam. Additionally, students must fill out the Final Exam Waiver Google Form sent to them via the registrar each semester. Failure to submit waivers to teachers and to complete the Google Form will render a student unable to waive any final exams. Once a waiver is submitted, it cannot be re-used or returned to the student for any reason.

#### Inclusion of Students with Exceptional Needs

The Office of Catholic Schools' Students with Exceptional Needs Guidance Document shall be considered to be part of this Administrative Regulation and must be consulted by all elementary and secondary schools regarding the inclusion of students with special needs. In addition, schools should consider the following guidelines when enrolling special needs students at the local level:

1. The goal of inclusion requires the cooperation of the school and the parents and the realization by both that circumstances and available resources may make inclusion (in whole or in part) of any particular student impossible.

- 2. When a student with special needs applies for enrollment, the administration and the parents/guardians should meet to define the student's special needs and the school's ability to meet those needs. This meeting might include a conference with the student.
- 3. In accordance with the procedure outlined in the Students with Exceptional Needs Guidance Document, an annual written agreement between the school and the student's family should be developed and discussed before the commencement of each academic year. This agreement should set forth specific educational goals and expectations of the student and the responsibilities of both the school and the student's family.
- 4. The annual agreement should specifically identify the extent of the need for a teacher's aide for the student, if so agreed. The cost of a teacher's aide might need to be borne in whole or part by the student and his/her family, with such public or private assistance as may be obtained. Failure to reach agreement on these points in advance of the academic year may result in the student not being allowed to enroll.
- 5. In-service programs should be given to faculty and staff on an annual basis or more frequently, if needed.
- 6. Any special arrangements for grading, promotion, and graduation should be described within the annual agreement.
- 7. Failure of the student or his/her family to abide by the terms of the annual agreement (including but not limited to any financial requirements) shall be grounds for dismissal.
- 8. "Inclusion" as used herein contemplates including the student in a normal classroom and classroom activities.
- 9. Some consideration of partial inclusion may be appropriate. Where some special services are available without charge to the family from the public schools or other sources (such as speech therapy, occupational therapy, etc.), these services might be coupled with part-time inclusion in the normal parochial school classroom.

Local schools may develop additional conditions for the inclusion of students with exceptional needs in their own schools. This should not be construed, however, as to encourage the setting of "quotas" or overly restrictive standards that violate the underlying philosophy of Policy D-105.

#### Classification of Students

Students earn grade level status by completing a specified number of credits on a yearly basis. Students who fail to meet the minimum number of credits on a yearly basis are placed on academic watch or probation with the student, and parents/guardians are notified of the student's status. Most students at Peoria Notre Dame High School earn more than the number of required credits each year to meet grade level status. Grade level status is determined as follows:

 $\begin{array}{lll} \text{Grade Level Status} & \text{Credits Required} \\ \text{Freshman Status} & 0.00 - 5.5 \text{ Credits} \\ \text{Sophomore Status} & 6.00 - 11.5 \text{ Credits} \\ \text{Junior Status} & 12.00 - 17.5 \text{ Credits} \\ \text{Senior Status} & 18.00 - 25.75 \text{ Credits} \\ \end{array}$ 

Students who do not meet the number of credits to be classified at grade level have the option to participate in credit recovery courses.

All students must earn a passing grade on a citizenship test covering the Federal and State Constitution, the Declaration of Independence, voting procedures, and flag etiquette. This test is administered during the time that the students are enrolled in their United States History course.

# **Course Differentiation**

Course Type	Course Description	
College Prep	College Prep courses include standard units of study at a moderate pace while preparing students for college-level work. These courses are suggested for students who already have foundational skills and knowledge of concepts within a given discipline.	
Honors	Honors courses include accelerated units of study that prepare students for college-level work while moving at a rigorous pace. These courses are suggested for students who can successfully manage increased workloads and who work well independently.	
Advanced Placement	Advanced Placement courses offer students college-level work and preparation for AP exams each May. These courses are suggested for students who want to earn college credit while in high school, as well as those students who want to place out of introductory courses at the college level.	
Project Lead the Way	Project Lead the Way courses offer students college-level work in specific fields (engineering, computer science, and biomedics). These courses are suggested for students who want to major in engineering, computer science, or biomedics (or a related field) in college, who want to obtain college credit while in high school, and who want to challenge themselves with rigorous projects while in high school.	
Dual Credit	Dual Credit courses offer students the ability to earn college credit through ICC courses taught by Peoria Notre Dame teachers. These courses are suggested for students who want to enter college with credits in general education courses, especially those students attending in-state colleges and universities.	

# College Credit Options

Discipline	PND Course	Available Credit
Composition/Writing Courses	Dual Credit Composition I	3 hours through ICC / course taught by PND instructor
	Dual Credit Composition II	3 hours through ICC / course taught by PND instructor
Communications/Speech	Early College Oral Communication	3 hours through ICC online
English Literature	AP Literature & Composition~	3 hours through score on AP exam / depends on college
Humanities	Dual Credit U.S. History (history credit)	6 hours through ICC / course taught by PND instructor
	AP world Language (French, Spanish)	3 hours through ICC / course taught by PND instructor
		3+ hours through score on AP exam / depends on college
Mathematics*	Early College Math 110	3 hours through ICC online
Early College Math 111  AP Calculus A/B		3 hours through ICC online
		3+ hours through score on AP exam / depends on college
	AP Calculus B/C	3+ hours through score on AP exam / depends on college
Fine Arts	Early College Art Appreciation	3 hours through ICC online
Social & Behavioral Sciences	Dual Credit U.S. History (cannot count for both humanities and social sciences credit)	6 hours through ICC / course taught by PND instructor
	AP U.S. History	3+ hours through score on AP exam / depends on college
	AP U.S. Government	3+ hours through score on AP exam / depends on college
	AP Psychology	3+ hours through score on AP exam / depends on college
Additional Credit (may not meet gen ed requirements at all schools)	AP Computer Science Principles (H)	Credit depends on college — check with your anticipated universities about potential credit
30110013)	AP Computer Science A (H)	aniversities about potential credit

AP Seminar (H)	
AP Research (H)	
AP Art & Design (H)	
Dual Credit Introduction to Business	

<sup>\*</sup>Anticipated business and STEM majors should take AP Calculus rather than Math 110 and 111

#### Freshman Course Placement

Incoming freshmen interested in taking Honors courses should submit an application by the deadline that includes MAP scores, an essay, and report cards from junior high. Students who do not submit an application will automatically be placed in college prep courses. Admission into the Honors program is based on a combination of MAP scores, grades, and writing ability. On freshman course selection night, parents and students will meet with a counselor to finalize course selection.

Incoming freshmen who would like to test into Spanish II, French II, and algebra II should let their academic counselor and the Director of Admissions know about their desire to take the test. The Director of Admissions will then coordinate with students and families a date on which to take the test at PND. Incoming freshmen who would like to test into an upper-level art course can submit a portfolio of either digital or physical artwork to test out of either Art I or Digital Design Fundamentals. The Director of Admissions will communicate with families the due date for the portfolio.

#### Sophomore, Junior, and Senior Course Placement

Once students are placed into a course sequence, they can move up or down within that sequence at the beginning of a new academic year if they meet the department-mandated requirements. See courses within each department for specific guidelines.

For mid-year schedule changes, in addition to grade requirements, teachers, counselors, and parents must sign off on the Peoria Notre Dame Schedule Change Request Form.

Students may petition their assigned counselor to enroll in a course of study beyond the introductory level course in particular curricular areas. Only the principal, in consultation with the other administrators and/or department heads, shall approve such requests. A proficiency test may be required prior to approval being granted.

### Christian Service Program

All Peoria Notre Dame High School students are required to complete 100 hours of Christian Service during their high school years. If a student transfers to Peoria Notre Dame High School, the number of required hours is prorated. Students are required to complete their 100 hours of approved Christian Service by May 1 of their

<sup>~</sup> Some colleges count composition and literature for the same credit hours: check your university's AP guide for information

senior year of high school. A detailed Christian Service Program Handbook is distributed and explained to all freshmen and transfer students. All students are reminded to continue working on their Christian Service hours several times each semester. To be eligible to waive final exams, students must meet a minimum CSP hour requirement each semester.

## College Entrance Requirements

Because colleges and universities have the authority to establish their own entrance requirements, Peoria Notre Dame High School students and their parents/guardians are encouraged to seek information regarding specific entrance requirements directly from the college/university. All colleges/universities describe current entrance requirements on their own admissions websites. Students are encouraged to meet regularly with their assigned counselor to build, review, and revise their four-year plan of study according to the admissions requirements of their intended college/university.

### College Student-Athletes

All student-athletes seeking to practice, play, and receive a college athletic scholarship at Division I or Division II school as a college freshman must register, usually at the end of Junior year of high school, with the NCAA Eligibility Center at <u>eligibilitycenter.org</u>. Students should also send their ACT or SAT scores directly to the NCAA, in addition to Peoria Notre Dame High School.

- Student-athletes competing at the Division III level do not need to complete the NCAA Eligibility Center process.
- Any students competing at an NAIA program should instead complete the NAIA eligibility process at playnaia.org.
- Meeting minimum standards for eligibility for NCAA/NAIA does not guarantee admission to the colleges that compete at those levels. Many schools hold higher minimum requirements for acceptance.

#### NCAA Divisions I and II Initial-Eligibility Requirements

For the most current information on NCAA eligibility requirements, see <u>eligibilitycenter.org</u> and <u>2point3.org</u>. Students and their parents bear the primary responsibility for meeting their eligibility goals, though your counselors can help with any questions you have about the process.

#### **Core Courses**

NCAA Divisions I and II require that 16 approved core courses be completed by the end of high school. See the charts below for a breakdown of specific core areas.

- NCAA Division I also requires that at least 10 core courses (of the minimum 16) be completed prior to
  the start of the 7th semester (seven of the 10 must be a combination of English, math, or natural or
  physical science that meet the distribution requirements below). These 10 courses become "locked-in"
  at the start of the seventh semester and cannot be retaken for grade improvement.
- It will be possible for a Division I college-bound student-athlete to still receive athletics aid and the ability to practice with the team if he/she fails to meet the 10-course requirement, but he/she would not be able to compete in games for the first year of college.
- Be sure to reference PND's list of approved NCAA courses on the NCAA eligibility center's website
   (www.eligibilitycenter.org school code 143421). Use that list as a guide when scheduling your courses
   here at PND, as well as calculating your core GPA. This list is subject to change. Only PND courses
   that appear on the list of NCAA-approved core courses will be used in the calculation of the NCAA core
   GPA. Your PND GPA may vary significantly from your NCAA core GPA. As an example, Theology and

PE grades are not included toward NCAA core credits or NCAA core GPA because they are not on their approved core course list. For ease of reference, we have tagged approved courses in this handbook (look for "NCAA" next to the course name), but see the official NCAA list on their website for the final confirmation.

D۱۱	/ISION I	DIVISION II	
16	CORE-COURSE RULE	16 CORE COURSE RULE	
16	Core Courses:	16	Core Courses:
4	Years of English	3	Years of English
3	Years of Mathematics	2	Years of Mathematics
	(Algebra I or higher)		(Algebra I or higher)
2	Years of Natural/Physical	2	Years of Natural/Physical
	Science (1 year of Lab)		Science (1 year of Lab)
1	Year of additional English,	3	Years of additional English,
	Mathematics or Natural/		Mathematics or Natural/
	Physical Science		Physical Science
2	Years of Social Science	2	Years of Social Science
4	Years of additional courses	4	Years of additional courses
	(from any area above,		(from any area above,
	world Language or Non-		world Language or Non-
	doctrinal		doctrinal
	Religion/Philosophy)		Religion/Philosophy)

Test Scores: Division I uses a <u>sliding scale</u> to match test scores and core grade point averages (GPA - see below). Division II requires a minimum SAT score of 820 or an ACT sum score of 68.

- The ACT score used for NCAA purposes is a sum of the following four sections: English, Mathematics, Reading, and Science. NCAA will use ACT scores from multiple test dates, pulling your highest subscores from each area to create a new (higher) sum.
- The SAT score used for NCAA purposes includes only the critical reading and math sections. The writing section of the SAT is not used.
- When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 to ensure all SAT and ACT scores are reported directly to the NCAA Eligibility Center from the testing agency. Test scores that appear on transcripts will not be used.

Core GPA: Your NCAA core GPA is not the same as your PND GPA. Typically your NCAA core GPA may be lower because it only includes grades from approved NCAA core courses (see above) while excluding grades from courses such as PE, Theology, and Art. NCAA does not give any additional weight to honors courses, and they do not use +/- grading (an A- is an A, a B+ is a B, etc).

- Division I students enrolling full-time before August 1, 2016, should use Sliding Scale A to determine eligibility to receive athletics aid, practice, and competition during the first year.
- Division I GPA required to receive athletics aid and practice on or after August 1, 2016, is 2.000-2.299
- Division I GPA required to be eligible for competition in matches on or after August 1, 2016, is 2.300
- The Division II core GPA requirement is a minimum of 2.000.
- Remember, the NCAA GPA is calculated using approved NCAA core courses only.

### **Credit Recovery Policies**

Students are required to earn a passing grade in all required courses for graduation from PND. Students who fail a course have the option to retake the course the following year at PND, or they can take the course for credit during the winterim period or over summer break through an online course through Catholic Virtual at a cost to parents or guardians. If a student earns a failing grade during a semester, the failing grade remains on the student's transcript even if the course is repeated or taken virtually and the student earns a passing grade at that time. The maximum number of credit recovery courses a student can take while a student at PND to earn a PND diploma is four.

## Student Grade Report

Students earn a cumulative grade in each course each semester. Student progress is reported every 9 weeks. At the end of each semester, each student receives a report card that includes an 18-week cumulative grade, a final exam grade, and a final grade for each course. The final grade for each course is determined by the 18-week cumulative grade (weighted at 86%) and the final exam grade (weighted at 14%). The final course grade is the only grade recorded on the student's transcript. No teacher comments are recorded on student transcripts.

#### Peoria Notre Dame High School Grading System Equivalency Table

Grade	Percentage	College Prep, & Dual Credit Courses	Honors/AP Courses
A+	100 - 98	4.33	4.67
Α	97 - 95	4.00	4.33
A-	94 - 93	3.67	4.00
B+	92 - 90	3.33	3.67
В	89 - 87	3.00	3.33
B-	86 - 85	2.67	3.00
C+	84 - 82	2.33	2.67
С	81 - 79	2.00	2.33
C-	78 - 77	1.67	2.00
D+	76 - 75	1.33	1.67
D	74 - 72	1.00	1.33
D-	71 - 70	0.67	1.00
F	69 - 0	0.00	0.67

#### **Other Grade Notations**

Grade	Definition
AU	Audit
I	Incomplete
М	Medically Excused

Р	Passed with Credit
WP	Withdrawn Passed
WF	Withdrawn Failed

**Please note:** Dual Credit courses will follow Illinois Central College's grading scale of 90-80-70-60, where a 90 equates to an A, an 80 to a B, etc., unless otherwise specified by the academic dean at ICC.

#### Course Withdrawal Policy

Students are discouraged from withdrawing from courses. Students may withdraw from a course only with the final approval of the parents and counselor, in consultation with the teacher, assistant principal and principal. If the student is approved to withdraw from a course, the administration will determine if the course will appear as "Withdrawn Passed" or "Withdrawn Failed" on the student's transcript.

Students who drop a course which places them below the required minimum course enrollment must enroll in another course approved by the student's counselor, in consultation with assistant principal and principal.

#### Latin Honor System

Beginning with the Class of 2028, based on their semester letter grades, students accumulate grade points throughout high school (weighted using the chart above). The cumulative weighted grade point average (GPA) places students into an Honors category at the end of their four years of high school, comparing them against a standard rather than ranking them against their peers.

Summa Cum Laude: 4.25 and above

Magna Cum Laude: 3.8-4.24

Cum Laude: 3.35-3.79

Report cards will include semester and cumulative GPA only. Class rank will not be published or sent anywhere, including colleges and universities. Our academic summary will let colleges know we don't report class rank and will ensure colleges and universities know the rigor of our Latin honors ranking. The Latin designations will be the only honor publicized by Peoria Notre Dame. Any student honored with Summa Cum Laude may apply to be a graduation speaker. Peoria Notre Dame's graduation will feature two class speakers, chosen via selection committee based on application, essay, and speech.

The following courses are *not* included in students' GPA: choir, driver's education, pass/fail winterim courses (other than PE), international students' grades, and virtual credit recovery courses. Incoming transfer students' grades in the aforementioned courses earned prior to enrollment at Peoria Notre Dame High School are included in their PND cumulative GPA using the Peoria Notre Dame Grading System Equivalency Table.

#### Honor Roll

Each semester, students earn an overall grade in each course, which is used to determine a weighted GPA for that specific academic term (not cumulative). Two distinct Honor Roll categories are then recognized:

High Honors: Achieving a 3.8 or higher weighted GPA for the semester

• Honors: Achieving between a 3.35-3.79 weighted GPA for the semester

## **Course Selection Information**

Beginning with course selection for the 2024-25 school year, Peoria Notre Dame will schedule courses using FACTS. The process for selecting courses will occur as follows:

- 1. Students, in consultation with counseling staff and parents/guardians, will fill out a course request in the FACTS portal. Students will choose required and (if applicable) elective courses. Students should select alternative courses should their desired elective courses not be available.
- 2. Using the course requests, Peoria Notre Dame will generate a master schedule in FACTS.
- Student schedules will be available in the FACTS portal prior to the beginning of the school year.
- 4. Students will receive registration priority based on a combination of the following components:
  - class credit status (seniors first, juniors second, sophomores third, freshmen fourth)
  - total number of credits earned
  - completed Christian Service Program hours (students with the most service hours in their respective class will register first)

No course request changes will be allowed after March 1.

## Schedule Changes

To initiate a schedule change, students should meet with their counselor no more than 5 days after the start of the semester. Due to scheduling constraints and course capacities, students may not be able to switch into their desired classes after the master schedule is complete. Students' parents/guardians/caretakers must sign off on the schedule change after the student has met with his/her counselor.

Schedule changes can occur only under the following circumstances:

- an error was made in scheduling please contact your counselor immediately
- failure to pass a course required for graduation
- failure to meet a prerequisite, necessitating a change
- passing (or failing) a summer school course, warranting a schedule change
- to meet the requirements for a specific college, scholarship, career, or academic program
- an appropriate change in placement

Please note: Students cannot change their schedules for the following reasons:

- wanting to be in a class with particular friends
- preferring to move the same class from one period to another
- requesting to have a different teacher

School personnel may unilaterally initiate a change in a student's schedule if the student fails a course and the school policy requires that the student be dropped; if a student does not meet the course prerequisites; if an instructor and/or counselor recommends a different course level; if it is necessary to balance class rosters; if a doctor and/or nurse certifies that a physical condition warrants a change; or if an error has been made in a student's schedule.

Students must be enrolled in six (6) courses per semester. Students have the option to take a seventh course or a study hall/math lab.

## **Auditing Courses**

Students who have failed the second semester of a two-semester course may be required to audit the first semester of that course during the next year in order to prepare for the successful completion of the course. Students auditing a course are required to do all assignments and are required to take all quizzes and tests required of all students enrolled in the course. Students auditing a course receive a Grade of AU on their transcript.

### Advanced Placement (AP) Options

Peoria Notre Dame High School students frequently enter college with credit toward graduation earned through advanced placement tests or courses taken through approved dual enrollment procedures while completing their high school course of study. Students should schedule an appointment with their assigned counselor to gather more information regarding these options.

Peoria Notre Dame High School offers courses that are intended to assist students in preparing to take the Advanced Placement (AP) Exams. AP Testing is available at Peoria Notre Dame High School on an annual basis. The College Board determines the May examination dates and fees. The Counseling Center provides AP Testing information to interested students each year.

Many post-secondary schools award post-secondary school credit to students who score a 3 or higher on the AP exams. Post-secondary schools that do not actually give credit to students who score well on AP exams usually give further placement consideration in the curricular area in which the student completed the AP exam.

The following Peoria Notre Dame courses provide students with the content knowledge appropriate to qualify them to consider taking the Advanced Placement Test offered by the College Board:

	•
Department	Courses
Business	AP Computer Science Principles (H)
	AP Computer Science A (H)
English	AP English Lit and Comp (H)
	AP Seminar (H)
	AP Research (H)
Mathematics	AP Calculus AB (H)
	AP Calculus BC (H)
Science	AP Biology (H)
	AP Chemistry (H)
Social Studies	AP U.S. History (H)
	AP American Government (H)
	AP Psychology (H)
World	AP Spanish V (H)
Languages	
Art	AP Art & Design (H) *qualifies
	students to take one or more of the
	following AP exams: AP 2D, AP 3D,
	and Drawing

Students taking AP Capstone English courses (AP Seminar, AP Literature, and AP Research) have the opportunity to qualify for additional honors based on the chart below.

#### AP Capstone Required Courses for AP Capstone Certificate\* or Diploma\*\*

Year in School	
Freshman	CP English I or Honors English I
Sophomore	AP Seminar
Junior	AP Literature & Composition
Senior	AP Research & English IV

<sup>\*</sup>The Capstone Certificate requires a score of 3+ on both the AP Seminar and AP Research exams.

## Project Lead the Way Options

Peoria Notre Dame High School students have the opportunity to participate in one of three Project Lead the Way pathways, designed to prepare students for college courses in specific fields, as well as potentially award college credit for completion of the courses. To be recognized as a Project Lead the Way scholar in any pathway, students must complete and pass at least three of the following bolded courses within a single pathway.

#### **Project Lead the Way Required Courses for Recognition**

\* for prerequisites for each course, see course description not all courses fulfill graduation requirements

Year in School	Biomedical	Computer Science	Engineering
Freshmen		Intro to Computer Science	
Sophomore	Principles of Biomedical Science	Chemistry/Hon Chemistry	Introduction to Engineering Design
Junior	Human Body Systems	AP Computer Science Prin.	Principles of Engineering
Senior	Biomedical Innovations	AP Computer Science A	Engineering Design & Development

## ICC College Credit Options

**General College Credit Course Information** 

<sup>\*\*</sup>The Capstone Diploma requires a score of 3+ on the AP Seminar and AP Research exams, as well as a score of 3+ on an additional four AP exams.

Students may concurrently enroll in a dual credit course through Illinois Central College and PND and/or enroll in an early college online course through ICC. Dual credit courses are taught by PND instructors who meet ICC qualifications. Early college online courses are taught by ICC instructors. Students cannot be enrolled in an early college course at the same time they are enrolled in a study hall. Students may only take one early college course per semester.

Topic	Dual Credit	Early College Online
Instructors	PND Teachers	ICC Instructors
Method of Delivery	In-person during PND school day	Asynchronously online during designated Early College period during PND school day
Tuition	Paid to ICC through PND	Paid to ICC through PND
Admittance	Certain scores on ACT or AccuPlacer exam	Certain scores on ACT or AccuPlacer exam
PND Transcript	Receives PND credit and grade appears on PND student transcript; included in student GPA	Receives ICC grade, does not appear on PND student transcript, student must request ICC transcript to be sent to college/university; not included in student GPA
PND Credit	Meets PND core or elective requirements	Does not receive PND credit and can only be taken in place of elective credits <i>after</i> graduation requirements have been fulfilled
PND Requirements	Must meet prerequisites set by PND	Must be a junior or senior who did not fail a course the previous semester or who has not previously received lower than a C in other online courses / Students who do not use their Early College Online period for ICC coursework will be ineligible for future online courses
Number of Courses	Can take as many as can fit into schedule	Can only take three in one full school year
Withdrawal	Follows ICC withdrawal policy	Must remain in course once it has started
Textbooks	Provided through PND	Must be purchased through ICC
Student Status	Considered a full-time PND student who must pay full tuition rate	Considered a full-time PND student who must pay full tuition rate

#### **Dual Credit Options**

Peoria Notre Dame offers the following Dual Credit courses:

Department	Course(s)
Business	Introduction to Business DC
English	Composition I DC Composition II DC
Social Studies	U.S. History DC

**Please note:** Dual Credit courses will follow Illinois Central College's grading scale of 90-80-70-60, where a 90 equates to an A, an 80 to a B, etc., unless otherwise specified by the academic dean at ICC.

## Early College Online Courses

PND offers the following Early College online options through ICC:

Discipline	Course(s)
Fine Arts	Early College Art Appreciation
Mathematics	Early College Math Concepts Early College Statistics
Communication	Early College Communication/Speech

#### ICC Early College and Dual Credit Course Initiation and Qualifications:

- 1. Students must complete ICC's admission application at icc.edu and obtain an ICC ID number.
- 2. Students must qualify to take dual credit or an early college class. To qualify, students must have an 18 in reading and/or a 22 in math on the ACT exam and a C+ or higher in Algebra II. Students who have not taken the ACT exam must take ICC's Accuplacer Placement Test in reading and/or math. All courses require a reading qualification. Math courses require reading and math qualifying scores. SEE GRID BELOW.

	Reading score required			Math score required		
COURSE	Accuplacer-R	SAT-	ACT-	Accuplacer-M	SAT-M	ACT-
MATH 110	259 (or Writeplacer 5)	480	18	QRAS 267 or AAF 220	520	22
MATH 111	259 (or Writeplacer 5)	480	18	QRAS 267 or AAF 220	520	22
HLTH 121	237 (or Writeplacer 3)	480	18	None		
ENGL 111	Credit for ENGL 1		C or	None	Э	
BUS 110	None None		е			
All Other Online DC classes	259 (or Writeplacer 5)	480	18	None		
All Other DC classes at PND	259 (or Writeplacer 5)	480	18	None		

- 3. Students will receive an email from ICC to the student's ICC email address a week before the course start date to guide them in accessing online course resources, including Blackboard/Canvas. Students adding courses after this date will receive the email as soon as possible after enrollment. ICC is on a gmail platform and ICC email can be forwarded to PND gmail.
- 4. Students need to meet with their PND counselor and the technology department a week before classes begin to prepare one's computer for accessibility.

#### ICC's E-services:

https://my.icc.edu Students must learn to log into their ICC account. Tutorials are provided at this site
for assistance. For troubleshooting and password reset, contact the ICC Help Desk.
icchelpdesk@icc.edu 309.694.5457

## Home Schooling

Coursework and/or credits earned through courses completed through the Internet, home school programs, or any other non-accredited independent school are not averaged into the student's Grade Point Average (GPA) at Peoria Notre Dame High School. The courses and/or credits from accredited programs will be identified on the student's Peoria Notre Dame High School transcript but not averaged into the student's cumulative GPA.

#### Off-Campus Coursework

Course credits earned at another approved school by a student concurrently enrolled at Peoria Notre Dame High School are added to the student's Peoria Notre Dame High School transcript but are not averaged into the student's Peoria Notre Dame High School Grade Point Average (GPA).

Students are to seek approval prior to enrolling in any off-campus coursework from his/her Counselor, the Assistant Principal, and the Principal. All students are required to complete Peoria Notre Dame High School's graduation-required courses. Approval to complete a course required for graduation at a site other than Peoria Notre Dame High School will be considered only if the student had been previously enrolled in the course at Peoria Notre Dame High School and the course is required for graduation.

## Attending School and Part-Time Employment

Peoria Notre Dame High School staff recognize the need that many students have to contribute to their school expenses by working part-time during their high school years. The school staff encourages students to stay informed in each class regarding assignments and timelines for projects so that their student responsibilities are met in each class. Peoria Notre Dame students are expected to complete the full school day prior to scheduling any work hours. The principal recommends that students work 20 hours or less each week. Students who work a part-time job should consider taking a study hall during the school day to complete their work on time.

#### Winterim Courses

All students will be required to take two winterim courses each year unless they are participating in a virtual credit recovery. Each course will award ¼ credit, for a total of ½ credit during each winterim term. Morning courses will run from 8-11 a.m. and afternoon courses will run from 12-3 p.m. Lunch will be provided and students will be expected to stay on campus for the duration of lunch. Because winterim classes rely on attendance, in-class activities, and participation for credit, students who miss more than one day of a winterim course will receive an incomplete in the course and must make up any missed work by one week after the completion of winterim. Students who do not complete their winterim courses will not graduate from PND. Winterim classes will earn a pass/fail credit unless they are taken in place of a course required for graduation (such as P.E.).

The following winterim courses will not earn credit because their completion meets another requirement at Peoria Notre Dame: CSP hours and virtual credit recovery courses.

#### **Enrollment in Winterim Courses**

Winterim courses vary on a yearly basis. In the fall preceding the winterim term, students and their parents/guardians/caretakers will sign up in the Signup Genius for one morning and one afternoon class, as well as alternative courses should their preferred courses reach capacity. Students and their parents/guardians/caretakers are encouraged to view the Winterim Course Catalog and supplementary videos to learn about each course prior to registration.

Some courses may be designated as junior-senior or freshmen-sophomore courses only. Students may take each course only once during their time at PND.

Students will receive registration priority based on a combination of the following components:

- class credit status (seniors first, juniors second, sophomores third, freshmen fourth)
- total number of credits earned
- completed Christian Service Program hours (students with the most service hours in their respective class will register first)

The following winterim courses will always be offered in the winterim but may only be taken once:

#### Seniors Only: Full Day Internship

Students may submit an internship approval request form and spend each day of the winterim at their approved location. Students are required to submit a detailed portfolio each week of the internship that meets certain specifications.

#### **Sophomores Only:** AP Seminar Extension

Sophomores enrolled in AP Seminar during the fall and spring semesters are required to enroll in the winterim's full-day AP Seminar Extension course, which allows them time to work on and present their Team Multimedia Presentations.

## Study Hall

All students have the option to take one study hall each semester. To be eligible to enroll in a study hall, a student's schedule must first meet all PND requirements for their grade level. Additionally, a study hall is only available for students who met behavior and work ethic standards in previous study halls. Study halls are not listed on a student's transcript

# Course Options by Grade Level

Courses listed in both columns are two-semester courses and earn a full credit. Courses listed in one column are one-semester courses, earn a ½ credit, and may be taken in either semester depending upon when they are offered. Courses are college preparatory level unless indicated as Honors or otherwise,

#### Freshman

Departments	Semester 1	Semester 2
English	Introduction to Literature Introduction to Literature (H)	Introduction to Literature Introduction to Literature (H)
Math	Algebra I Geometry Geometry (H)	Algebra I Geometry Geometry (H)
Science	Biology Biology (H)	Biology Biology (H)
Social Studies	World Studies World Studies (H)	World Studies World Studies (H)
Theology	Revelation of Jesus Christ	Who is Jesus Christ?
World Language	French I French II Spanish I Spanish II	French I French II Spanish I Spanish II
PE	Marching Band PE Driver's Ed* + Another 9-week course (study hall, math lab, band)	
Electives	Art I: Studio Art Concepts Communication in the Modern World Digital Design Fundamentals Introduction to Computer Science Music Appreciation Music History Music Theory I	
Zero Hour	Concert Choir	Concert Choir
Non-Credit Course (students can take either one or two semesters of these courses)	Study Hall Math Lab	Study Hall Math Lab

<sup>\*</sup>Birthday must fall within certain dates to take Driver's Ed as a freshman.

# Sophomore

Departments	Semester 1	Semester 2
English	American Literature AP Seminar	American Literature AP Seminar
Math	Algebra II Algebra II (H) Geometry Geometry (H)	Algebra II Algebra II (H) Geometry Geometry (H)
Science	Chemistry Chemistry (H)	Chemistry Chemistry (H)
Social Studies	No required courses	No required courses
Theology	Paschal Mystery	Jesus Christ's Mission in the Church
World Language	French I French II French III Spanish I Spanish II Spanish III	French I French II French III Spanish I Spanish II Spanish III
PE	Health (required) Marching Band PE Driver's Ed + Another 9-week course (study hall, math lab, band)	
Fine Arts Electives — Art	Art I: Studio Art Concepts Ceramics I Ceramics II Digital Design Fundamentals+ Drawing Graphic Design I Graphic Design II Painting Photography Printmaking Yearbook	
Fine Arts Electives — Music	Introduction to Instruments Music Appreciation Music History Music Theory I	
PLTW Science Electives	Principles of Biomedical Science (H) Introduction to Engineering (H) Principles of Engineering (H)	Principles of Biomedical Science (H) Introduction to Engineering (H) Principles of Engineering (H)

Business/Communication /CTE	Accounting Communication in the Modern World Digital Media Production Introduction to Computer Science	
Social Studies Electives	American Legal Issues Human Geography	
Zero Hour	Concert Choir	Concert Choir
Non-Credit Course (students can take either one or two semesters of these courses, or a quarter of a study hall/Math Lab opposite Driver's Ed)	Study Hall A Math Lab A	Study Hall B Math Lab B

<sup>\*</sup>Birthday must fall within certain dates to take Driver's Ed as a freshman.

# Junior

Departments	Semester 1	Semester 2
English	British Literature AP Literature & Composition (H)	British Literature AP Literature & Composition (H)
Math	Algebra II Algebra II (H) Pre-Calculus Pre-Calculus (H) AP Calculus AB (H)	Algebra II Algebra II (H) Pre-Calculus Pre-Calculus (H) AP Calculus AB (H)
Science	Physics Enviro Sci. w/ AP option AP Biology (H) AP Chemistry (H) Principles of Biomedical Science(H)^ Human Body Systems (H)^ Introduction to Engineering (H)^ Principles of Engineering (H)^	Physics Enviro Sci. w/ AP option AP Biology (H) AP Chemistry (H) Principles of Biomedical Science (H)^ Human Body Systems (H)^ Introduction to Engineering (H)^ Principles of Engineering (H)^
Social Studies	United States History DC United States History AP United States History (H)	United States History DC United States History AP United States History (H)
Theology	Church History DC Logic	Sacraments
World Language	Spanish III (H) AP Spanish IV (H) French III (H) AP French IV (H)	Spanish III (H) AP Spanish IV (H) French III (H) AP French IV (H)
PE	Marching Band Athletic Weights PE Lifetime & Wellness	
Fine Arts Electives — Art	Art I: Studio Art Concepts Ceramics I+ Ceramics II+ Ceramics III+ Digital Design Fundamentals+ Drawing Graphic Design I+ Graphic Design II+ Painting Photography Printmaking Yearbook AP Art & Design (H) AP Drawing (H)	AP Art & Design (H) AP Drawing (H) AP 2D (H) AP 3D (H)

Fine Arts Electives  — Music	AP 2D (H) AP 3D (H) Junior Portfolio  Introduction to Instruments Music Appreciation	
Widdio	Music History Music Theory I Music Theory II Understanding Modern Music	
Computer Science Electives	AP Computer Science Principles (H)^	AP Computer Science Principles (H)^
Business	Accounting Business Law DC Introduction to Business Introduction to Business Personal Finance	
Communications	Communication in the Modern World Digital Media Production Broadcast Journalism I	Broadcast Journalism II
Social Studies Electives	AP Psychology (H) American Legal Issues Psychology Sociology	AP Psychology (H)
Zero Hour	Concert Choir	Concert Choir
Non-Credit Course (students can take either one or two semesters of these courses)	Study Hall A Math Lab A	Study Hall B Math Lab B

Please note: Though students can take AP Bio or AP Chem as juniors, it is recommended that students take AP Bio as juniors and AP Chem as seniors in order to avoid schedule conflicts.

# Senior

Departments	Semester 1	Semester 2
English	World Literature AP Research (H)*	World Literature AP Research (H)*
Social Studies	AP American Government (H) American Government	AP American Government (H)
Math Electives	Pre-Calculus Pre-Calculus (H) Calculus AP Calculus AB (H) AP Calculus BC (H)	Pre-Calculus Pre-Calculus (H) Calculus AP Calculus AB (H) AP Calculus BC (H)
Science Electives	Physics Enviro Science AP Biology (H) AP Chemistry (H) Principles of Biomedical Science (H)^ Human Body Systems (H)^ Introduction to Engineering (H)^ Principles of Engineering (H)^ Biomedical Innovations (H)^ Engineering Design & Development (H)^	Physics Enviro Science AP Biology (H) AP Chemistry (H) Principles of Biomedical Science (H)^ Human Body Systems (H)^ Introduction to Engineering (H)^ Principles of Engineering (H)^ Biomedical Innovations (H)^ Engineering Design & Development (H)^
Theology	Morality I	Morality II
World Language	Spanish IV (H) AP Spanish V Language and Culture (H) AP French IV (H) French V (H)	Spanish IV (H) AP Spanish V Language and Culture (H) AP French IV (H) French V (H)
PE	Marching Band Athletic Weights PE Lifetime & Wellness	
Fine Arts Electives — Art	Art I: Studio Art Concepts Ceramics I+ Ceramics III+ Ceramics III+ Digital Design Fundamentals+ Drawing Graphic Design I+ Graphic Design II+ Painting Photography Printmaking Yearbook AP Art & Design (H) AP Drawing (H)	AP Art & Design (H) AP Drawing (H) AP 2D (H) AP 3D (H)

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	AP 2D (H) AP 3D (H)	
Fine Arts Electives — Music	Intro to Instruments Music Appreciation Music History Music Theory I Music Theory II Understanding Modern Music	
Computer Science Electives	AP Computer Science (H)^	AP Computer Science (H)^
Business Electives	Accounting DC Introduction to Business Business Law Introduction to Business Personal Finance	
English Electives	DC Composition I	DC Composition II
Communications Electives	Broadcast Journalism I Digital Media Production	Broadcast Journalism II
Social Studies Electives	AP Psychology (H) American Legal Issues Psychology Sociology	AP Psychology (H)
Zero Hour	Concert Choir	Concert Choir
Non-Credit Course (students can take either one or two semesters of these courses)	Study Hall A Math Lab A	Study Hall B Math Lab B

Please note: Though students can take AP Bio or AP Chem as juniors, it is recommended that students take AP Bio as juniors and AP Chem as seniors in order to avoid schedule conflicts

#### KEY:

(H) denotes honors-level course AP denotes Advanced Placement course DC denotes dual credit course

- ^ denotes PLTW course
- \* denotes AP Capstone course
- + denotes a course that has a fee associated with it
- ~ denotes course that student can place into by taking a placement test

yellow highlight denotes may be taken junior or senior year

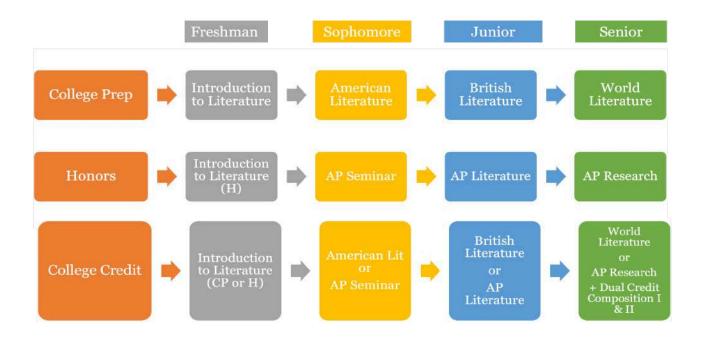
**bold** denotes course offered in an odd-even year (ex. 25-26)

italics denotes course offered in even-odd year (ex. 24-25)

# Course Sequences

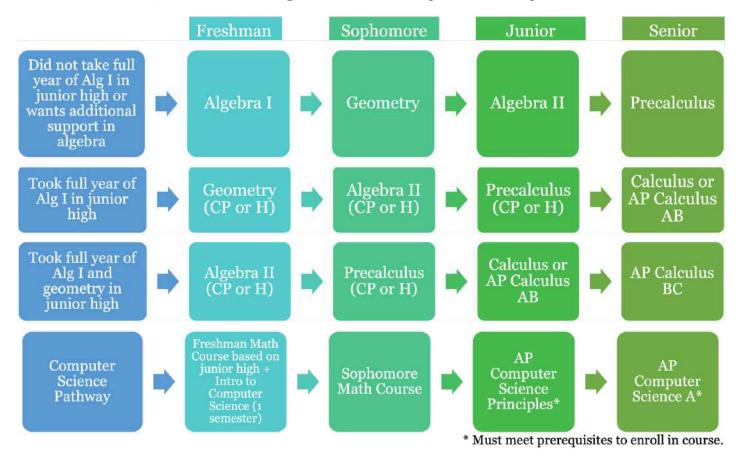
# PND English

Please note that PND requires four years of English credits to graduate from PND.



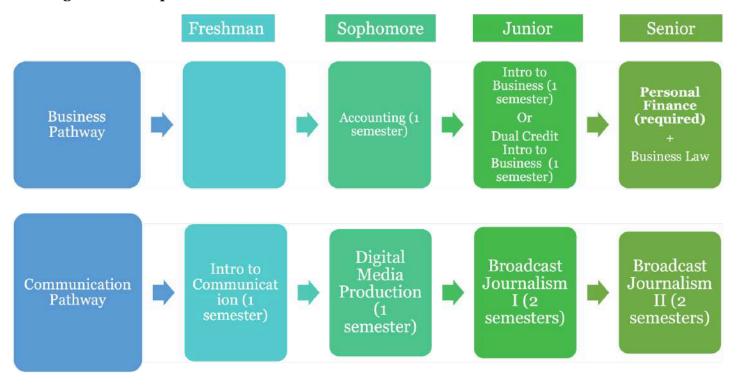
# PND Math Sequence

Please note that PND requires three years of math credits to graduate. ISBE does allow for AP computer science courses to count as math credits. The senior options listed below are not required for graduation from PND by either PND or the state. Students should check with their colleges and universities for specific science requirements for admission.



# PND Career Sequences

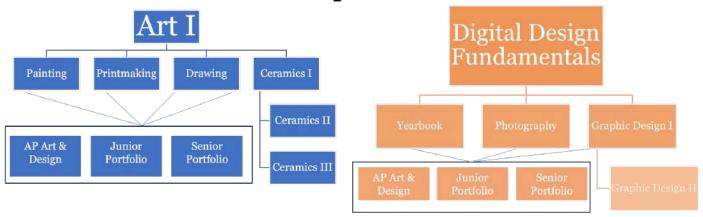
All but one of the following courses represent elective courses that students can take in addition to the courses required for PND graduation. Of the courses listed below, only personal finance is required and meets a state and PND graduation requirement.



# PND Fine Arts Sequence

Please note that PND requires two years of fine arts courses or two years of a world language to graduate from PND. The courses below award credits toward the fine arts requirement except for Marching Band, which awards a PE credit. Students can test out of either Art I or Digital Design Fundamentals with submission of an art portfolio.

# **Art Options**

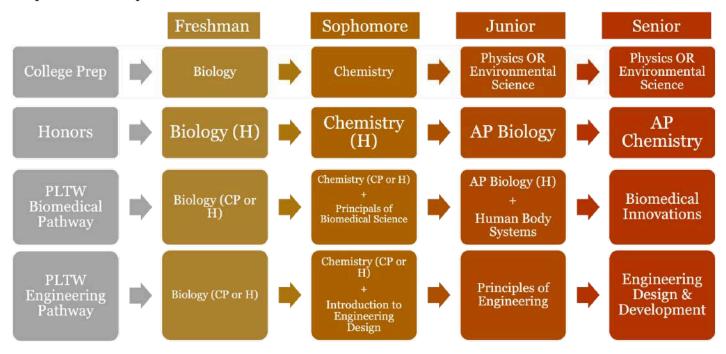


# **Music Options**



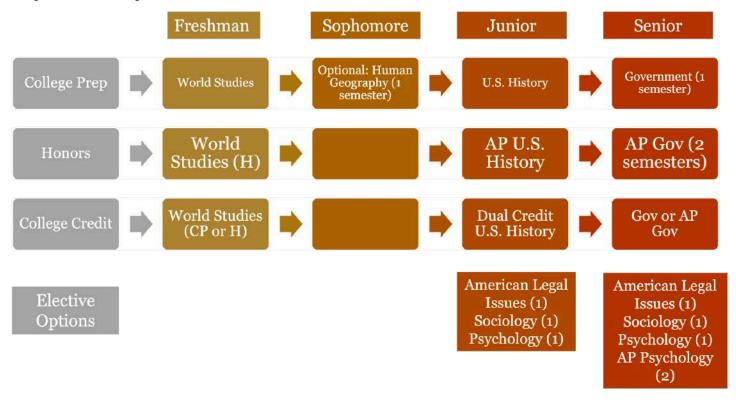
# PND Science Sequence

Please note that PND requires three years of science credits to graduate. The senior options listed below are not required for graduation from PND by either PND or the state. Students should check with their colleges and universities for specific science requirements for admission.



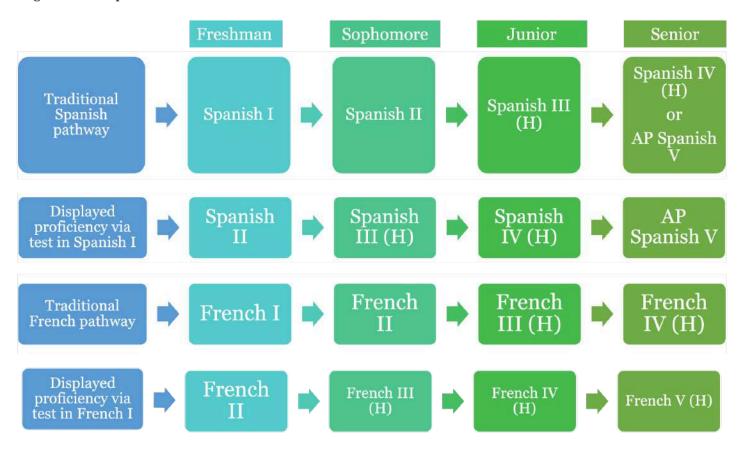
## PND Social Studies Sequence

Please note that PND requires three years of math credits to graduate. The senior options listed below are not required for graduation from PND by either PND or the state. Students should check with their colleges and universities for specific science requirements for admission.



## PND World Language Sequence

PND requires two years of world language credits or fine arts credits to graduate. The courses listed below satisfy PND graduation requirements.



## **Course Catalog**

#### **Business Courses**

610 Business Law 1 Semester .5 credit 11, 12

The course is designed to assist students in developing a better understanding and appreciation of their rights and obligations as citizens in civic and business affairs. Instruction focuses on the law as it applies to contracts, law and society, citizens, minors, consumers, law and the business community, and void/voidable/legal agreements. Students are expected to complete a variety of individual and collaborative class projects.

Prerequisites: None

620 Accounting 1 Semester .5 credit 10, 11, 12

The course introduces the accounting cycle and focuses on the application of entry and forms in a given system. Instruction centers on journaling, posting ledger accounts, preparing financial statements, and closing the books. The students are expected to perform accounting procedures in various class assignments.

Prerequisites: None

655 Introduction to Business 1 Semester .5 credit 11. 12

The course is designed to be an introduction to business as well as an introduction to the steps necessary to begin a business. Instruction includes building an understanding of small business development. Students are expected to learn the principles that govern large businesses in a global marketplace. Students work closely with small business owners and organizations that work with small businesses. Students are expected to complete a variety of class assignments and projects.

Prerequisites: None.

657 Introduction to Business DC 1 Semester .5 credit 11, 12

The course is designed to be an introduction to business as well as an introduction to the steps necessary to begin a business. Instruction includes building an understanding of small business development. Students are expected to learn the principles that govern large businesses in a global marketplace. Students work closely with small business owners and organizations that work with small businesses. Students are expected to complete a variety of class assignments and projects.

Students must concurrently enroll in this course with Illinois Central College (ICC) for credit in BUS 110. Students must have an ACT reading score of 18 or higher to qualify. Students may also qualify by taking the ICC Accuplacer Reading test by March 15<sup>st</sup>. Students must be officially enrolled and pay the ICC dual credit tuition fee to PND through FACTS. Students must complete an online application with ICC. Students must provide their counselor with Accuplacer reading test results or ACT reading score test results. Students must transfer dual credit from ICC by sending an ICC transcript to their college of choice when students are enrolling in another university or college.

Prerequisites: None.

656 Personal Finance 1 Semester .5 credit 11, 12

The course is designed to aid students in preparing for practical and independent living in today's world. Instruction includes consumerism, career development, insurance, money management, and financial security. Students are expected to complete a variety of independent and collaborative assignments/projects.

Prerequisites: None

This is a required course for graduation, meeting the financial literacy mandate by ISBE.

#### 691 Introduction to Computer Science

1 Semester .5 credit 9, 10, 11

This course is designed to introduce students to computer science basics, including coding. Students will explore a variety of computer science components, such as cybersecurity, website design, and Java script. This course serves as a springboard into AP computer science courses, giving students a foundation of knowledge before taking on more rigorous coursework.

Prerequisites: None.

#### 685 AP Computer Science Principles (H) 2 Semesters 1 credit 11, 12

The course is equivalent to a first-semester introductory college computational computer course. Students gain programming experience early on in the course that will enable them to explore the rest of the course topics through computational thinking practices. Lessons consist of video tutorials, short quizzes, example programs to explore, written programming exercises, free response exercises, collaborative creation projects, and research projects. They will also create webpages using HTML, CSS, and JavaScript. The goal is to prepare students for the AP Computer Science Principles exam of which a sample test is taken at the end of the course.

This course is a Project Lead the Way course but is open to all students.

<u>Prerequisites</u>: A grade of B or higher in geometry or Algebra II, either college prep or honors.

This course meets an ISBE requirement for mathematics.

#### 690 AP Computer Science A (H)

2 Semesters 1 credit 11, 12

The course covers writing applications in JAVA. Instruction focuses on developing coding skills, JAVA core syntax, the Base Class Library, form design, Graphic Design Interface, and other design topics. Students are expected to complete a variety of individual and collaborative class projects. Students will closely follow online tutorials using CodeHS.com with instructor guidance.

This course is a Project Lead the Way course but is open to all students.

Prerequisites: A grade of C+ or higher in 685 AP Computer Science Principles (H).

This course meets an ISBE requirement for mathematics.

#### **Communication Courses**

#### 192 Communication in the Modern World Semester .5 credit 9, 10, 11

Students will learn about various forms of oral and written communication for a variety of platforms and audiences, including formal speeches, social media posts, newscasts, and impromptu speeches. Additionally, students will consider communication theory related to media, messaging, and First Amendment Rights.

Prerequisite: None

#### 640 Digital Media Production Semester .5 credit 10, 11, 12

This course is designed to grow a higher concept in multimedia production, including script-writing, and editing. It will also focus on web-based media, including more advanced steps using technologies through, but not limited to, iMovie, and Final Cut Pro. This course will build students' understanding of creative leadership, and techniques required to succeed in a wide range of careers. The concepts learned in this class will help the student practice and grow their media and writing creativity, both individually, and with the help of other classmates working in teams. Additionally, this course will explore the power of the media to promote the true, good, and beautiful. Students' use of the media will help them to add good to the culture.

<u>Prerequisite:</u> Students must have a grade of C+ or higher in a literature course. C+ or higher in 192 Communication in the Modern World.

641	Irish One Broadcast Journalism A	Semester	.5 credit	11, 12
642	Irish One Broadcast Journalism B	Semester	.5 credit	11, 12
643	Irish One Broadcast Journalism C	Semester	.5 credit	11, 12
644	Irish One Broadcast Journalism D	Semester	.5 credit	11, 12

This course is designed to provide students with on-air and behind-the-scenes experience related to broadcast journalism. Students will produce a news show by writing scripts, recording segments, conducting interviews, and presenting the news to the PND community. Students can take this course up to four semesters during their junior and senior years.

Prerequisite: Student must have a grade of C+ or higher in Digital Media Production

**EarlyColl COM110** Intro to Communication:Presentation & Theory ICC Credit Only—3 Hours 11, 12
This course provides the foundations for theoretical understanding about interpersonal communication, intercultural communication, group communication, nonverbal communication, verbal communication, intrapersonal communication, and rhetorical strategies. The course also provides practical application in public speaking and group membership.

Prerequisite: Qualifying score on AccuPlacer exam.

#### **English Courses**

#### 110 Introduction to Literature College Prep 2 Semesters 1 credit 9 NCAA

The course is a survey of the short story, novels, drama, non-fiction, and poetry. The literature study will focus on the understanding of structure and the use of literary terminology. Composition instruction, based on the process approach, provides practice in writing for a variety of purposes and includes research projects. Also included in the course are vocabulary development, instruction in grammar, library experience, and a general review of study skills.

Prerequisites: The course satisfies a requirement for graduation.

#### 115 Introduction to Literature Honors 2 Semesters 1 credit 9 NCAA

The course is an in-depth survey of the short story, novel, drama, nonfiction, and poetry. Literature study focuses on the understanding of the structure and the use of literary terminology. Composition instruction, based on the process approach, provides extensive writing opportunities for a variety of purposes and includes research projects. Students at the honors level are expected to develop and demonstrate strong note-taking and analytical skills.

<u>Prerequisites</u>: Honors program application and admission. The course satisfies a requirement for graduation.

#### 125 American Literature College Prep 2 Semesters 1 credit 10 NCAA

The course is a chronological survey of American Literature and its historical perspectives including non-fiction, short stories, novels, poetry, and drama. Emphasis is on reading for understanding, terminology, structure, analysis of literature, and on the development of composition skills. Instruction in student writing continues through an ordered sequence of personal and literary essays. Instruction in grammar focuses on review and how to create a research project integrating multimedia sources.

<u>Prerequisites</u>: Passing grades in two semesters of Introduction to Literature.

#### 140 British Literature College Prep 2 Semesters 1 credit 11

The course is a chronological survey of British literature including nonfiction, short stories, novels, poetry, and drama. Emphasis is on reading for understanding, terminology, structure, analysis of literature, and on the development of composition skills. Instruction in student writing continues through a series of rhetorical, literary, and personal essays, and a research project. Students cannot earn credit for both British Literature and AP Literature.

Prerequisites: Passing grades in two semesters of Introduction to Literature and American Literature.

#### 155 World Literature College Prep 2 Semesters 1 credit 12 NCAA

The course is a survey of world literature including short stories, poetry, novels, drama, and nonfiction. Emphasis is on the exploration and discussion of human and moral qualities revealed through literature. Instruction in student writing continues through the ordered sequence of rhetorical, literary, and personal essays, including a research project. Students cannot earn credit for both World Literature and AP Literature.

<u>Prerequisites</u>: Passing grades in two semesters of Introduction to Literature, American Literature, and British Literature.

#### 185 Composition I Dual Credit 1 Semester .5 credit 12 NCAA

This course progresses the student from writing expressive compositions (expressing the ideas of the writer) to writing referential compositions (explaining or analyzing the subject matter for the reader) to writing persuasive compositions (persuading an audience), through critical reading, discussion, exercises, conferences, and revision. The majority of the writing is referential.

Students must concurrently enroll in this course with Illinois Central College (ICC) for credit in ENG 110. Students must have an ACT reading score of 18 or higher to qualify. Students may also qualify by taking the

NCAA

ICC Accuplacer Reading test by December 1. Students must be officially enrolled and pay the ICC dual credit tuition fee to PND through FACTS. Students must complete an online application with ICC. Students must provide their counselor with Accuplacer reading test results or ACT reading score test results. Students must transfer dual credit from ICC by sending an ICC transcript to their college of choice when students are enrolling in another university or college.

<u>Prerequisite</u>: A grade of C+ or higher in 125 American Literature or a grade of C+ or higher in 130 American Literature (H). Students must have completed ACT or the ICC Accuplacer testing with qualifying scores by May 1.

#### 190 Composition II Dual Credit

1 Semester .5 credit 12 NCAA

This course progresses the student from writing analysis of and inquiring about issues to writing argumentative and persuasive compositions using research, through critical reading, discussion, exercises, conferences, and revision. The majority of the writing is argumentative.

Students must concurrently enroll in this course with Illinois Central College (ICC) for credit in ENG 111. Students must have an ACT reading score of 18 or higher to qualify. Students may also qualify by taking the ICC Accuplacer Reading test by December 1. Students must be officially enrolled and pay the ICC dual credit tuition fee to PND through FACTS. Students must complete an online application with ICC. Students must provide their counselor with Accuplacer reading test results or ACT reading score test results. Students must transfer dual credit from ICC by sending an ICC transcript to their college of choice when students are enrolling in another university or college.

Prerequisite: A grade of C+ or higher in 185 Composition I.

## **162** AP Seminar & American Literature Honors 2 Semesters 1 credit 10 NCAA AP Capstone Diploma-qualified students are required to take AP Seminar.

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

<u>Prerequisite</u>: A grade of A- or higher in 110 Introduction to Literature. A grade of C+ or higher in 115 Introduction to Literature (H). An academic course review will be conducted to determine the student's placement within the course. The course satisfies a requirement for graduation.

## **161** AP English Literature and Composition Honors 2 Semesters 1 Credit 11 NCAA AP Capstone Diploma™-qualified students take this required course in place of the required British Literature course for grade 11 students. British and World Literature is covered in this course. AP examination fees do apply. Students cannot earn credit for both British Literature and AP Literature or World Literature and AP Literature.

This course aligns with 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. Summer reading is required for this course.

<u>Prerequisites</u>: A grade of C+ or higher in 162 AP Seminar. An academic course review will be conducted to determine the student's placement within the course. The course satisfies a requirement for graduation.

**163** AP Research & English IV Honors 2 Semesters 1 credit 12 NCAA
AP Capstone Diploma™ program-qualified students take this 2-semester course to fulfill AP Capstone Diploma qualifications in place of the required World Literature course for grade 12 students. AP examination fees do apply.

AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question.

Students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio. The course culminates in an academic paper of 4000-5000 words (accompanied by a performance or exhibition of the product where applicable) and a presentation with an oral defense.

<u>Prerequisite</u>: A grade of C+ or higher in 161 AP English Literature and Composition. An academic course review will be conducted to determine the student's placement within the course. The course satisfies a requirement for graduation.

#### Fine Arts Courses

#### **Art Courses**

#### 705 Art I: Studio Arts Concepts Semester .5 credit 9, 10, 11, 12

The course provides students with instruction in the fundamental concepts of art and provides students the opportunity to learn skills to analyze and critique artwork. The course focuses on instruction in the basic elements and principles including line, value, form, color, shape, texture, space, balance, movement, rhythm, contrast, emphasis, pattern, and unity. Students are expected to engage in problem-solving strategies and techniques in completing two-dimensional and three-dimensional projects.

<u>Prerequisites</u>: None. Students must supply their own materials. Students may place out of Art I with successful completion and submission of a physical art portfolio.

#### 710 Digital Design Fundamentals Semester .5 credit 9, 10, 11, 12

Digital Design Basics will teach the elements and principles of Art and Design as an alternative to Art I. This class is for students who are interested in digital arts, as opposed to studio arts. This course is designed to meet requirements for both Art and Technology by promoting digital literacy on multiple levels for 21st Century learners. By taking this "tools class", students will be better prepared to make the leap to Web Design, Digital Photography, Graphic Design, and Digital Media Production. Photo editing, graphic design, web design, and 3D modeling, are learned while focusing on the fundamental concepts of design. Technologies used will mainly include but are limited to Adobe Creative Cloud.

<u>Prerequisites</u>: None. Students may place out of Digital Design Fundamentals with successful completion and submission of a digital art portfolio.

\* Students must supply their own materials, pay a one-time fee of \$15.00 for printing, and **pay for a subscription to the Adobe Creative Cloud** – the newest version of Adobe Photoshop and Adobe Illustrator – for the duration of the course. The estimated cost is \$50/year.

#### 715 Graphic Design I

The course provides instruction in the fundamental elements of graphic design including terms, concepts, and the creative process of design and visual communication. Students are expected to complete projects that include typography, logo design, poster design, and general advertising and packaging. Through a series of projects, students will create, and self-evaluate their designs, as well as participate in critiques.

Semester

Prerequisites: A grade of C+ or better in 710 Digital Design Fundamentals

\* Students must pay a one-time fee of \$15.00 for printing, and pay for a subscription to the Adobe Creative Cloud – the newest version of Adobe Photoshop and Adobe Illustrator – for the duration of the course. The estimated cost is \$50/year.

#### 720 Graphic Design II

Semester .5 credit 10, 11, 12

.5 credit

9, 10, 11, 12

The course provides the student the opportunity to further their understanding of the elements of graphic design concepts. Students are expected to complete a series of visual communication projects that challenge the student to further refine visual thinking and extend basic graphic design concepts into professional and practical commercial applications. A variety of software programs are integrated with hand-rendering projects.

Prerequisites: A grade of C+ or better in 715 Graphic Design I.

\* Students must pay a one-time fee of \$15.00 for printing, and pay for a subscription to the Adobe Creative Cloud – the newest version of Adobe Photoshop and Adobe Illustrator – for the duration of the course. The estimated cost is \$50/year.

#### 725 Yearbook Semester .5 credit 10, 11, 12

Yearbook is a course where students work together to create the layout of the school's yearbook. The students will focus on editing photos, creating layouts, writing, and communicating with clubs and activities to gather accurate information. Students will need to be able to schedule and meet frequent deadlines and will learn the basics of design principles and editing techniques. The students will get experience with digital software such as Adobe Photoshop, InDesign, and Lightroom. This collaborative-based class is a great opportunity for students wanting to further their understanding of writing, editing, and publishing in a supportive and creative environment.

Prerequisites: None

\* Students are required to participate in Yearbook Club throughout the whole school year and attend school events to take photos.

#### 726 Drawing Semester .5 credit 9, 10, 11, 12

The course provides students the opportunity to further their understanding of drawing concepts learned in Art 1. Instruction is provided to assist students in using a variety of drawing media including charcoal, chalk pastels, ink, and colored pencil. Students are expected to refine their skill ability in composition while working toward building their knowledge of art history and furthering their verbal critiquing skills.

<u>Prerequisites:</u> A grade of C+ or higher in Art 1. Students must provide some of their own materials. Engineering students may take this course without the Art I requirement.

#### 727 Painting Semester .5 credit 9, 10, 11, 12

The course provides instruction in the fundamental concepts of painting. Instruction is provided to assist students in using a variety of paint media including watercolor and acrylic. Students are expected to refine their skill ability in composition and color while working toward building their knowledge of art history and painting styles as well as furthering their verbal and written critiquing skills.

Prerequisites: A grade of C+ or higher in Art 1. Students must provide some of their own materials.

#### 729 Printmaking Semester .5 credit 9. 10. 11. 12

The course provides instruction in the fundamental concepts of printmaking. Instruction is provided to assist students in using a variety of print media including linoleum block, etching, silkscreen, and monoprints. Students are expected to refine their skill ability in composition and style while working toward building their knowledge of art history and printing methods as well as furthering their verbal critiquing skills.

Prerequisites: A grade of C+ or higher in Art 1. Students must provide some of their own materials.

#### 730 Ceramics I Semester .5 credit 9. 10. 11. 12

This course provides the student the opportunity to further their understanding of clay concepts learned in 705 Art 1: Fundamentals of Design through exploration and instruction in hand building and beginning wheel techniques. Students are expected to refine their ceramic skills while enhancing their understanding of ceramic history and the development of ceramics styles.

Prerequisites: A grade of C+ or higher in Art 1. Students must pay a \$10 clay fee.

#### 731 Ceramics II Semester .5 credit 10, 11, 12

This course provides the student the opportunity to further their understanding of clay concepts learned in Ceramics I: through exploration and instruction in advanced hand building and wheel techniques. Students are expected to refine their clay skills by creating individual projects while enhancing their understanding of glaze, ceramic history, and the development of ceramics styles.

Prerequisites: A grade of C+ higher in Ceramics I. Students must pay a \$20 clay fee.

#### 732 Ceramics III Semester .5 credit 10, 11, 12

This course provides the student the opportunity to further their understanding of clay concepts learned in Ceramics II. This is an independent study through an independent exploration of hand-building and wheel techniques. Students are expected to refine their clay skills by creating individual projects while enhancing their understanding of ceramics styles, glaze chemistry, and ceramic history.

<u>Prerequisites:</u> A grade of A or higher in Ceramics II and Head Art teacher approval. Students must pay a \$20 clay fee.

#### 740 Photography 1 Semester .5 credit 10, 11, 12

The course provides instruction in the fundamental concepts of photography and photo editing using Adobe Photoshop. Instruction is provided to assist students in using a digital camera to understand basic technical concepts. Students also explore different film techniques such as cyanotype, polaroid, and dark room. Through a series of creative processes and problem solving projects the students will create, self-evaluate, and participate in critiques.

Prerequisites: A grade of C+ or better in 710 Digital Design Fundamentals

Students must pay a one-time fee of \$15.00 for printing, and **pay for a subscription to the Adobe Creative Cloud** – the newest version of Adobe Photoshop and Adobe Illustrator – for the duration of the course. The estimated cost is \$50/year.

#### 745 AP Art and Design

2 Semesters 1.0 credit 11, 12

The AP Art and Design program offer three different AP courses to choose from for your portfolio: AP 2-D Art and Design, AP 3-D Art and Design, and AP Drawing. Students may create up to three AP-qualifying portfolios within this course. The goal is to create a portfolio of college-level work and submit it for evaluation. The two-semester course provides a dedicated art student an opportunity to further pursue his/her two or three-dimensional design interests. The student is expected to research materials and techniques pertinent to the development and exploration of their personal media choice. All three AP Art and Design Portfolios contain two sections. The Sustained Investigation section requires you to conduct an inquiry-guided investigation through practice, experimentation, and revision. For the Selected Works section, work is expected to demonstrate a skillful synthesis of materials, processes, and ideas. For both sections of the portfolio, you are expected to share information in writing about your work. The class follows the AP course guidelines to ensure the student has the correct amount and type of work to take the AP exam in May.

Prerequisites: A grade of C+ or higher in 705 Art 1 and a grade of A- or higher in one or more of the following classes: Drawing, Painting, Printmaking, Digital Photography, Graphic Design, Ceramics I, and Ceramics II.

#### EarlyColl Art Appreciation

Semester

ICC Credit Only—3 hours 11, 12

This course is a survey of the visual arts, exploring the nature, language, and history of art, in relation to cultural, humanistic, and aesthetic values. Lectures are reinforced by written assignments, presentations, gallery visits, critical evaluations for art, and introductory art experiences. This course is acceptable for Humanities credit in the area of Fine Arts. It is intended for general studies of non-majors.

<u>Prerequisite</u>: Approved reading placement score, or equivalent

#### 755 Marching Band

1 semester/2 quarters

9, 10, 11, 12

This course provides students with the opportunity to perform in a group and develop skills as a musician in concert, pep, and marching band\*. Instruction is provided to enhance performance skills, technical proficiency, knowledge of terms and notation, tone, rhythm, counting, scales, and advanced playing techniques. Students are expected to participate in all concerts, parades, and pep events. Other performances include visit days, pep rallies, and graduation. Students can participate in the Illinois Music Educators Association (ILMEA) auditions as well as the IHSA Solo & Ensemble Contest. Further opportunities include honor bands at various colleges and universities. Permission of the instructor is required if the student has not previously been in band. Rehearsals are during advisory. Students will be expected to commit to regular attendance and participation.

\*Marching band requires an out of school commitment of August band camp and all home football games during the marching season. If you have conflicts with sports, but still want to participate, contact the instructor.

Prerequisite: Ability to play an instrument. The course fulfills a PE requirement for graduation.

#### 760 Spring Band

1 semester/2 quarters

9, 10, 11, 12

This course provides students with the opportunity to perform in a group and develop skills as a musician in concert, pep, and marching band\*. Instruction is provided to enhance performance skills, technical proficiency, knowledge of terms and notation, tone, rhythm, counting, scales, and advanced playing techniques. Students are expected to participate in all concerts, parades, and pep events. Other performances include visit days, pep rallies, and graduation. Students can participate in the Illinois Music Educators Association (ILMEA) auditions as well as the IHSA Solo & Ensemble Contest. Further opportunities include honor bands at various colleges and universities. Permission of the instructor is required if the student has not previously been in band. Rehearsals are during advisory. Students will be expected to commit to regular attendance and participation.

\*Marching band requires an out of school commitment of August band camp and all home football games during the marching season. If you have conflicts with sports, but still want to participate, contact the instructor.

Prerequisite: Ability to play an instrument. The course fulfills a fine arts requirement for graduation.

#### 765 Peoria Notre Dame Concert Choir 2 Semesters 1 credit 9, 10, 11, 12

The Peoria Notre Dame Concert Choir is a fun, challenging and exciting way to make music with fellow PND students. Instruction includes ensemble singing, music reading skills, diction and other singing techniques. Students are exposed to a variety of musical styles. Choir members participate in at least two concerts per year, sing at school Masses, and perform at various community functions. Choir members are eligible to audition for the ILMEA District/All-State Festivals and the IHSA Solo/ Ensemble Contest. PND Concert Choir is open to all students of Peoria Notre Dame. Rehearsals are held before school three days a week. Students will be expected to commit to regular attendance and participation.

Prerequisites: None. The course does not fulfill the Fine Arts requirement for graduation.

The course explores the basic building blocks you will hear in music: melody, rhythm and meter, harmony, musical form, instruments, musical theatre, genres, basic score reading, etc. Instruction includes musical terminology, musical style, and multicultural music.

Students are expected to read supplementary texts, take notes, complete online exercises, and complete individual and collaborative projects. Other online resources are available as part of the textbook.

<u>Prerequisites</u>: None. The course satisfies a Fine Art requirement for graduation.

#### 771 Music History

1 Semester .5 credit 9, 1

9, 10, 11, 12

The course is a study of the history and development of music from the Medieval, Renaissance, Baroque, Classical, and Romantic Periods, leading into Contemporary art music. Instruction includes listening, reading and researching musical composers and styles. Students are expected to complete individual and collaborative projects and assignments. Worksheets and other activities are completed online as part of the textbook. Other online resources are available to students as well.

\*This course is only offered every-other year. This course will be offered in a school year that begins in an even year.

Prerequisite: None. The course satisfies a Fine Art requirement for graduation.

#### 772 Understanding Modern Music

1 Semester .5 credit

11, 12

This course explores the musical styles of the twentieth century and beyond. Topics include: 20th century art music, early American music (spirituals, Blues), Jazz, Country, Rock, Musical Theatre, and other modern styles. Students are expected to complete all coursework on time and participate in group projects and class discussions.

\*This course is only offered every-other year. This course will be offered in a school year that begins in an odd year.

<u>Prerequisite</u>: Completion of 770 Music Appreciation, 771 Music History, or 780 Music Theory. The course satisfies a Fine Art requirement for graduation.

#### 780 Music Theory I: Basic Music Reading Trimester .5 credit 9, 10, 11, 12

The course provides study in the basic elements of music. Instruction includes basic music notation, rhythm, ear training, intervals, piano keyboard skills, scales and chords. Students are expected to complete individual and collaborative assignments, projects, guizzes, and tests.

\*This course is only offered every-other year. This course will be offered in a school year that begins in an odd year.

Prerequisites: C+ or higher Music Appreciation and/or Music History OR a year of band/choir

#### 781 Music Theory II

1 Semester .5 credit

77, 72

Instruction focuses on reading, writing, identifying and performing more complex rhythmic, harmonic and melodic patterns. Emphasis is upon piano keyboard skills, scales, chords and harmonic progressions. Students are expected to complete individual and collaborative assignments and projects.

\*This course is only offered every-other year. This course will be offered in a school year that begins in an even year.

<u>Prerequisite</u>: Completion of 780 Music Theory I or recommendation from the instructor. The course satisfies a Fine Art requirement for graduation.

#### 787 Introduction to Instruments

1 Semester .5 credit 10, 11, 12

Introduction to Instruments provides students with individualized training in basic piano technique and music literacy. Students will have the opportunity to explore repertoire from different cultures and historical periods as they learn the basics of note reading and performance technique. Once basic skills have been developed by all students, they can advance at their own pace to further develop their skills. Students need no prior experience playing the piano to enroll in Intro to Instruments.

<u>Prerequisites</u>: C+ or higher in Music Theory 1, Music Appreciation and/or Music History OR a year of band/choir

#### **Mathematics Courses**

#### 220 Algebra I College Prep

2 Semesters 1 credit 9 NCAA

This course provides a balance between theory and practice in presenting algebraic concepts. Instruction focuses on the properties of real numbers and their use in solving equations of various types as well as applications of these equations. Other topics covered include sets, graphing, polynomials, rational expressions, and radicals. Students are expected to complete individual and collaborative assignments/projects. A calculator is required. The math faculty recommends the TI 34 Series calculator.

Prerequisites: The course satisfies a requirement for graduation.

#### 235 Geometry College Prep

2 Semesters 1 credit 9, 10 NCAA

The course covers a wide variety of topics of Euclidean geometry including parallel and perpendicular lines, properties of polygons, congruent triangles, similar triangles, circles, volume and area of solids, and coordinate geometry. Instruction focuses on the development of an appreciation of deductive proof. Students are expected to apply geometric concepts to real-life situations that often require proficiency in algebra. A calculator is required. The math faculty recommends the TI 34 Series calculator.

<u>Prerequisites</u>: Junior high completion of a full Algebra I curriculum or placement into geometry via the PND math placement test. The course satisfies a requirement for graduation.

#### 240 Geometry Honors

2 Semesters 1 credit 9, 10 NCAA

This course will be an enriched introduction to the postulates and theorems of Euclidean Geometry. The focus will be on developing logical thinking through the use of direct and indirect proofs, integration of algebra with geometric topics, and geometric inequalities. A calculator is required for this course. The math faculty recommends a TI 34 Series calculator.

Prerequisites: Honors program application and admission <u>or</u> completion of Algebra I with a grade of A- or higher. The course satisfies a requirement for graduation.

#### 245 Algebra II College Prep

2 Semesters 1 credit 10, 11 NCAA

The course reinforces and extends the concepts and skills of 220 Algebra I. Instruction includes functions, rational expressions, irrational and complex numbers, linear and quadratic equations, exponentials and logs, systems of equations, and conic sections. Students are expected to have their own scientific calculator for use in this course. The math faculty recommends the TI 84 family of calculators.

<u>Prerequisites</u>: Passing grades in geometry, either honors or college prep. The course satisfies a requirement for graduation.

#### 246 Algebra II/Trig Honors

2 Semesters 1 credit 10, II NCAA

The course covers the topics taught in 245 Algebra II but in more depth. Instruction focuses on theory, structure, the complex number system, sequences and series, conic sections, matrices, and logarithms. Students are expected to demonstrate their proficiency in algebraic and geometric concepts. Students are expected to have their own scientific calculator for use in this course. The math faculty recommends the TI 84 family of calculators.

<u>Prerequisites</u>: A grade of A- or higher in Geometry College Prep or a grade of a B or higher in Geometry Honors. The course satisfies a requirement for graduation.

#### 270 Pre-Calculus Honors

2 Semesters 1 credit 11 NCAA

Trigonometry gives a thorough study of circular functions followed by applications to triangular situations. Instruction includes the study of theory through trigonometric equations and identities and an introduction to vectors. Pre-Calculus provides students with an introduction to a number of topics central to the study of calculus while completing the study of polynomial, logarithmic, exponential, and rational functions that began

earlier in coursework. In addition, Pre-Calculus gives students a strong introduction to analytic geometry, complex numbers, limits, and sequences and series. The math faculty recommends the TI 84 family of calculators.

<u>Prerequisites</u>: A grade of A- or higher in Algebra II College Prep or a grade of B or higher in Algebra II Honors. The course satisfies a requirement for graduation.

#### 271 Pre-Calculus College Prep 2 Semesters 1 credit 11, 12 NCAA

Pre-Calculus provides students with an introduction to a number of topics central to the study of calculus while completing the study of polynomial, logarithmic, exponential, rational, and trigonometric functions began earlier in coursework. In addition, Pre-Calculus gives students a strong introduction to analytic geometry, complex numbers, limits, and sequences and series. The math faculty recommends the TI 84 family of calculators.

<u>Prerequisites</u>: Passing grades in geometry and algebra II, either honors or college prep. The course satisfies a requirement for graduation.

#### 265 AP Calculus AB Honors 2 Semesters 1 credit 11, 12 NCAA

Instruction reviews and extends the knowledge of Algebraic Functions, Exponential and Logarithmic Functions, & Trigonometric and Inverse Trigonometric Functions. Limits, derivatives, and integrals are developed through a function-driven approach. Students are expected to have their own graphing calculator for use in this course. A calculator in the TI 84 family of calculators is required.

<u>Prerequisites</u>: A grade of C+ or higher in Precalculus Honors or a grade of A- or higher in Precalculus College Prep. Additionally, students can qualify from Algebra II/Trig (H) with a 26 or higher ACT math subscore or a 610 or higher SAT math subscore.

#### 267 AP Calculus BC Honors 2 Semesters 1 credit 12 NCAA

This course is a continuation of Math 265 Calculus AP. Topics covered include algebraic and transcendental functions, the derivative and its applications, chain rule, integration, the fundamental theorems of calculus, the mean value theorem, applications of the definite integral, improper integrals, polar coordinates, parametric equations, infinite sequence, and infinite series, the Maclaurin and Taylor Series, and elementary differential equations. The students are expected to have their own graphing calculator. A calculator in the TI 84 family of calculators is required.

Prerequisites: A grade of C+ or higher in AP Calculus AB Honors.

#### 269 Calculus College Prep 2 Semesters 1 credit 11, 12 NCAA

This course covers traditional calculus concepts, including differentiation and integration of functions of one variable, with applications. Additional topics are Concepts of Function, Limits and Continuity. Differentiation Rules, Application to Graphing, Rates, Approximations, and Extremum Problems.

Prerequisites: Passing grades in Geometry, Alg II, and Pre-Calc, either honors or college prep.

#### 298 Math Lab 1 Semester No Credit 9, 10, 11, 12

The lab takes the place of a study hall and is supervised by a math teacher who can tutor students in all areas of mathematics and provide additional support for students who need one-on-one help in any math course. Students can take this lab as many times as they want to. Students in the lab are expected to work on math assignments and get math tutoring each day. If students finish their math work, they are expected to work on other assignments for the rest of the period.

#### EarlyColl MATH 110 Concepts of Mathematics ICC Credit Only—3 hours 11, 12

This course introduces the nature of mathematics through a study of elementary logic, set theory, statistics, geometry, and the mathematics of finance. The course will focus on mathematical reasoning and real-life problem solving. This is not intended to be a survey course or a math appreciation course.

<u>Prerequisites</u>: Approved reading placement score, or equivalent, and MATH 098 or completion of high school Algebra 2 with a grade of "C" or better or MATH 099 with a grade of "C" or better or appropriate placement score or department approval.

To maintain academic integrity, ICC Early College math course exams require set times for mid-term and finals. These times may conflict with PND school hours and/or extracurricular activities. ICC will communicate testing times and options to students directly to their ICC email account.

\*This course is not recommended for students who intend to pursue STEM or business majors in college.

#### EarlyColl MATH 111 General Statistics ICC Credit Only—3 hours 11, 12

This course includes a study of frequency distribution, graphs (histograms, pie charts, etc.), measures of location (mean, median, mode, and percentile), measures of dispersion (variance, standard deviation), probability, estimating and predicting, normal distribution, binomial distribution, and correlation. This course will emphasize the quantitative portion of descriptive statistics--gathering, analyzing, presenting, and interpreting data.

<u>Prerequisites</u>: Approved reading placement score, or equivalent, and MATH 098 or completion of high school Algebra II with a grade of "C" or better or appropriate placement score or department approval.

To maintain academic integrity, ICC Early College math course exams require set times for mid-term and finals. These times may conflict with PND school hours and/or extracurricular activities. ICC will communicate testing times and options to students directly to their ICC email account.

\*This course is not recommended for students who intend to pursue STEM or business majors in college.

### Physical Education / Health / Driver Education Courses

956-A Boys PE-A (Fall) 957-A Girls PE-A (Fall) 956-B Boys PE-B (Fall)

957-B Girls PE-B (Fall)

1/2 Semester .25 credit 9, 10, 11, 12

This class provides an opportunity for students to learn lifetime physical activities and gain knowledge and fundamental skills in popular individual and team activities. PE will also develop positive physical fitness behaviors, good social attitudes, and a wholesome spirit of competition while promoting teamwork and cooperation. Expectations for PE I, II, and III are the same. Students are expected to approach PE as they would any other class. Activities will include but are not limited to, soccer, football, fitness testing, and team floor games.

Although PE is primarily a participation class, classroom work may be given at any time. Students will be evaluated through daily participation, attitude, and written work.

\*\*All PE students must purchase a school-issued uniform of shorts, a t-shirt, and a school-issued lock.

<u>Prerequisite</u>: None. The course satisfies a requirement for graduation. Students may take a full semester of PE for a ½ credit, or they may take nine weeks of PE (½ a semester) or nine weeks of a study hall alongside nine weeks of driver's ed, depending upon when their birthday falls.

966-A Boys PE-A (Spring) 967-A Girls PE-A (Spring) 966-B Boys PE-B (Spring) 967-B Girls PE-B (Spring) 1/2 Semester .25 credit 9, 10, 11, 12

This class provides an opportunity for students to learn lifetime physical activities and gain knowledge and fundamental skills in popular individual and team activities. PE will also develop positive physical fitness behaviors, good social attitudes, and a wholesome spirit of competition while promoting teamwork and cooperation. Expectations for PE I, II, and III are the same. Students are expected to approach PE as they would any other class. Activities will include but are not limited to, basketball, volleyball, floor hockey, pickleball, and team floor games.

Although PE is primarily a participation class, classroom work may be given at any time. Students will be evaluated through daily participation, attitude, and written work.

\*\*All PE students must purchase a school-issued uniform of shorts, a t-shirt, and a school-issued lock.

<u>Prerequisite</u>: None. The course satisfies a requirement for graduation. Students may take a full semester of PE for a  $\frac{1}{2}$  credit, or they may take nine weeks of PE ( $\frac{1}{2}$  a semester) alongside nine weeks of driver's ed, depending upon when their birthday falls.

#### 920 Health Education Semester .5 credit

The course is offered in conjunction with Physical Education. Instruction focuses on the physical, the emotional, mental, and social person to achieve wellness in these areas. Students are expected to engage in discussions and readings addressing nutrition, alcohol and tobacco abuse, diseases, contemporary health concerns, emotional stability, and human growth and development.

Class taken during freshman year is based on administrative approval.

9. 10

<u>Prerequisites</u>: None. The course satisfies a requirement for graduation.

931-A Fall Driver Education ½ Semester .25 Credit 9, 10

931-B Fall Driver Education 933-A Spring Driver Education 933-B Spring Driver Education

Classroom Driver Education is the first phase of Driver Safety Education. Driver Education enrollment is determined by age. Students must meet attendance requirements and successfully complete the classroom phase to be eligible for the Behind-the-Wheel phase.

Behind-the-Wheel training is available to students who have successfully completed the classroom phase of Driver Education. Students living within the Peoria Public School District 150 must complete both phases of Driver Education at Peoria Notre Dame or at a commercial school. All other students may take the Behind-the-Wheel phase of Driver Education at Peoria Notre Dame, or at the student's home public school district, or at state-approved commercial driving schools during the school year or during summer school.

Behind-the-Wheel instruction at Peoria Notre Dame is offered on a quarterly basis during the school year and during summer school. Students are scheduled for Behind-the-Wheel according to age. No Behind-the-Wheel instruction is given during the school day; times for such instruction are before or after school, or on Saturdays. Behind-the-Wheel instruction is controlled and conducted by Peoria Public School District 150. Peoria Public School District 150 sets the fee for the Behind-the-Wheel phase of instruction. Students wishing to take either classroom or Behind-the-Wheel, or both phases, at a public school district other than District 150, are responsible to contact the Driver Education instructor at their home public school.

A student may be allowed to commence the classroom instruction prior to reaching age 15 as long as the student will be eligible to complete the entire course within 12 months. Within a single semester, students should take a ½ semester of PE opposite their ½ semester of Driver Education.

<u>Prerequisites</u>: Any students enrolled in Driver Education, per Section 17-24.2 of the Illinois School Code, must be at least 15 years of age, enrolled in high school & receive a passing grade in at least eight classes during the previous two semesters prior to enrolling in a driver education course. If a student is a freshman and is 15 years of age, a school may count passing grades from the last semester of the student's 8<sup>th</sup> grade.

951	Athletic Weights-I	Semester	.5 credit	11, 12
952	Athletic Weights-II	Semester	.5 credit	11, 12
953	Athletic Weights-III	Semester	.5 credit	11, 12
954	Athletic Weights-IV	Semester	.5 credit	11, 12

In this course, students participate in a weights program designed for a specific sport of their choosing and to meet the student's needs, goals, and strengths. Students will engage in weight training, plyometrics, and circuit training. Students will be evaluated on self-improvement and their ability to construct and follow an effective personal workout plan. (Journal-keeping and record-keeping is required.)

<u>Prerequisite</u>: Successful completion of a previous ½ PE credit course. All students may wear school-appropriate shorts or sweatpants with a PND t-shirt. This course can be taken more than once, and athletes are encouraged to take this course during their sports season.

#### 946 Lifetime Wellness and Exercise Semester .5 credit 11. 12

This class provides an opportunity for students to continue learning lifelong physical activities, gain knowledge and fundamental skills in popular individual and team activities, and gain in-depth knowledge related to nutrition and exercise. PE will also develop positive physical fitness behaviors, good social attitudes, and a wholesome spirit of competition while promoting teamwork and cooperation. Activities for this class will include,

but not be limited to, basketball, floor hockey, spike ball, ultimate frisbee/football, volleyball, and flicker ball. The nutrition part of this class will include tracking calorie intake, meal planning, creating an effective workout plan, and goal setting. Students in this class are expected to participate, try new things, and be social. Developing a daily record of nutrition and fitness and commitment is expected.

<u>Prerequisite</u>: Successful completion of a previous ½ PE credit course. All students must purchase a Physical Education uniform and a school-issued padlock. Course may satisfy a requirement for graduation with approval only.

#### Science Courses

#### 325 Biology I College Prep 2 Semesters 1 credit 9 NCAA

The course introduces students to life sciences. Students learn about the structure of biological molecules, how energy and matter move through biological systems, cellular structures and functions, cell reproduction, genetics, natural selection and evolution, and ecological concepts. As they learn content, students develop questions, create models, interpret data, plan investigations, argue from evidence, and formulate explanations. Laboratory experiences, project-based learning, and analysis of data are supplemented by class discussions and lectures.

Prerequisites: The course satisfies a requirement for graduation.

#### 330 Biology I Honors 2 Semesters 1 credit 9 NCAA

The course introduces students to an in-depth overview of life sciences whereby students gain an understanding that all living things depend on each other. Instruction includes the characteristics of living things, cellular structures and functions, the major life processes, how traits are passed from one generation to another, the interactions of matter, taxonomy, and evolution, introductory biochemistry and genetics, ecological concepts, and an overview of the kingdoms. Students are expected to complete semester projects that provide experience in applying scientific knowledge to real-world situations, individual and collaborative assignments/projects, and laboratory experiments.

<u>Prerequisites:</u> Application and admission into the Honors program. The course satisfies a requirement for graduation.

#### 331 AP Biology Honors 2 Semesters 1 credit 11, 12 NCAA

AP Biology is the equivalent of a 1st-year college general biology course and should be taken after Chemistry I or Chemistry I (H). Students selecting this course are expected to have high levels of commitment, motivation, academic maturity, and perseverance. This course provides a rigorous, fast-paced, inquiry-based exploration of topics such as evolution, energetics, information storage and transfer, and system interactions. Students are expected to use problem-solving techniques in the completion of their individual and collaborative assignments/projects and laboratory experiments. They should be willing to complete weekly labs, spend time reading and studying daily, and write extensively about their learning. The course follows the College Board AP Biology curriculum and where students learn how to write in a scientific format utilizing the claim, evidence, and reasoning analysis method.

#### It is highly recommended that juniors take this course to avoid schedule conflicts.

<u>Prerequisites</u>: A grade of A- or higher in biology and chemistry college prep, or a grade of C+ or higher in honors biology and chemistry.

#### 350 Chemistry I College Prep 2 Semesters 1 credit 10, 11 NCAA

The course is a study of the concepts related to structure, composition, and properties of matter and their energy relationships. Instruction focuses on the metric system, atomic theory, scientific notation, chemical equations, the three phases of matter, chemical periodicity, chemical bonding, the mole concept, solutions, acids, and bases. Students work through the development of the current model of the atom, analyzing and drawing conclusions based on the experiments of early 20th-century scientists. They then look at experiments to draw conclusions about the properties of atoms and to make predictions about other trends that occur within the Periodic Table. This data is then used to ask questions and explore the multitudes of compounds and the chemical bonds that form them. The course ends by analyzing different types of chemical reactions both on a qualitative and quantitative level.

Prerequisites: Passing two semesters of 325 Biology I or 330 Biology I (H).

#### 355 Chemistry I Honors 2 Semesters 1 credit 10, 11, 12 NCAA

The course is a study of the concepts related to structure, composition, and properties of matter and their

energy relationships. Instruction focuses on the metric system, atomic theory, scientific notation, chemical formulas, chemical equations, the three phases of matter, chemical periodicity, chemical bonding, mole concept, stoichiometry, solutions, gas laws, and introduction to acids and bases. Students are expected to apply dimensional analysis and problem-solving techniques in the completion of their individual and collaborative assignments/projects and laboratory experiments. The course includes a notable math component.

Prerequisites: A grade of A- or higher in 325 Biology I or a grade of B or higher in 330 Biology I (H).

#### 361 AP Chemistry Honors 2 Semesters 1 credit 11, 12 NCAA

AP Chemistry is the equivalent of a college-level general chemistry course. Students selecting this course are expected to have high levels of commitment, motivation, academic maturity, and perseverance. In addition to deepening their knowledge from the first year of chemistry, students explore chemical kinetics, thermodynamics, equilibrium, acids and bases, and electrochemistry. Students should be willing to complete frequent labs, perform rigorous mathematical and conceptual problem-solving, spend time studying daily, and write extensively about their learning. This course follows the College Board curriculum for AP® Chemistry.

It is highly recommended that seniors take AP Chemistry in order to avoid schedule conflicts.

Prerequisites: A grade of A- or higher in 350 Chemistry 1 or a grade of B or higher in 355 Chemistry 1 (H).

#### 365 Physics College Prep 2 Semesters 1 credit 11, 12 NCAA

The course is a study of physical concepts and laws involving the relationship between matter and energy. Instruction focuses on linear motion, trajectory motion, force, work, mechanical energy, heat, sound, and light. Each of these topics is broken down and analyzed using experimental and mathematical techniques. Students are expected to be able to apply algebraic, geometric, and basic trigonometric concepts to complete individual and collaborative assignments/projects and laboratory experiments.

<u>Prerequisites</u>: Passing grades in two semesters of both biology and chemistry, either honors or college prep.

#### 379 Principles of Biomedical Science Honors 2 Semesters 1 credit 10, 11, 12 NCAA

Principles of Biomedical Science (PBS) provides an introduction to biomedical science through exciting hands-on projects and problems. The activities and projects in this course introduce students to basic biology, human physiology, medicine, forensic science, and scientific research processes and allow students to design experiments to solve real-world problems. Key biological concepts including maintenance of homeostasis in the body, metabolism, inheritance of traits, and defense against disease are embedded in the curriculum. Students investigate concepts in medicine as they explore health conditions including heart disease, diabetes, sickle-cell disease, hypercholesterolemia, and infectious diseases. Students also research lifestyle choices and medical treatments that demonstrate how the development of disease is related to changes in the human body systems.

This course is designed to provide an overview of all the courses in the biomedical science program and lay the scientific foundation for subsequent courses. Students practice problem-solving with structured activities and progress to open-ended projects and problems that require them to develop planning, documentation, communication, and other professional skills.

This course is a Project Lead the Way course but is open to all students.

<u>Prerequisites</u>: A grade of C or better in a freshman biology course.

#### 381 Human Body Systems Honors 2 Semesters 1 credit 11, 12 NCAA

The course is recommended for students interested in pre-medical, pre-dental, pre-nursing, physical therapy, and other health-related service careers. It is an in-depth study of the structure and function of the various human body components. Instruction focuses on an overall survey of cells, tissues, organs, and diseases of all

human body systems. Students are responsible for keeping a proper scientific notebook and collaborating on various assignments, projects, and laboratory experiments. The labs include a variety of approaches from modeling mechanical principles with ECG and peak flow-meter data to collecting and assessing vital signs and performing animal organ dissections.

This course is a Project Lead the Way course but is open to all students.

<u>Prerequisites</u>: A grade of C or higher in a sophomore chemistry course.

#### 383 Environmental Science 2 Semesters 1 credit 11, 12 NCAA

Environmental Science is an interdisciplinary course that explores the relationships between natural systems and human impact on the environment. Students will study topics such as ecosystems, climate change, biodiversity, resource management, and environmental policy, using scientific inquiry and problem-solving skills to understand global and local challenges. The course emphasizes hands-on labs, fieldwork, and discussions on sustainable solutions to real-world environmental issues.

Prerequisites: Passing grades in Biology and Chemistry.

#### 395 Biomedical Innovations Honors 2 Semesters 1 credit 12 NCAA

In the final course of the PLTW Biomedical Science sequence, students build on the knowledge and skills gained from previous courses to design innovative solutions for the most pressing health challenges of the 21st century. Students address topics ranging from public health and biomedical engineering to clinical medicine and physiology. They have the opportunity to work on an independent project with a mentor or advisor from a university, medical facility, or research institution.

This course is a Project Lead the Way course but is open to all students.

Prerequisites: A grade of C or higher in a chemistry course.

# 285 Introduction to Engineering Design Honors 2 Semesters 1 credit 10, 11, 12 NCAA The course provides students the opportunity to engage in problem-solving skills using a design development process. Instruction includes an introduction to design, portfolio development, sketching and visualization using geometric relationships, creating models, analyzing and verifying model components, presenting product models, and developing marketing plans. Students are expected to solve problem designs as they develop, create, and analyze product models. This course is part of the Project Lead the Way math, science, engineering, and technology partnership.

This course is a Project Lead the Way course but is open to all students.

Prerequisites: A grade of C+ or higher in a freshman or sophomore math course.

#### 280 Principles of Engineering Honors 2 Semesters 1 credit 10, 11, 12 NCAA

The course provides students the opportunity to understand the field of engineering/engineering technology. Instruction is designed to assist students in learning how engineers and technicians use math, science, technology, and engineering problem-solving processes to benefit people. Students are expected to address concerns regarding the social and political consequences of technological change. This course is part of the Project Lead the Way math, science, engineering, and technology partnership.

This course is a Project Lead the Way course but is open to all students.

<u>Prerequisites</u>: A grade of C+ or higher in a freshman or sophomore math course, and a grade of C+ or higher in Introduction to Engineering Design.

#### 281 Engineering Design and Development Honors 2 Semesters 1 credit 12 NCAA

Engineering Design and Development (EDD) is an engineering research course in which students work in

teams to design and develop an original solution to a valid open-ended technical problem by applying the engineering design process. Finally, student teams will present and defend their original solution to an outside panel. It is a high school level course that is appropriate for 12th-grade students and is meant to be the capstone course of the Project Lead the Way math, science, engineering, and technology partnership.

This course is a Project Lead the Way course but is open to all students.

<u>Prerequisites</u>: A grade of C+ or higher in 285 Introduction to Engineering Design (H), and a grade of C+ or higher in 280 Principles of Engineering (H).

#### Social Studies Courses

#### 510 World Studies College Prep

2 Semesters 1 credit 9 NCAA

This course will begin with an introduction to geographic principles and progress to a survey of world history from 1450 to the present. All levels of the course will follow a curriculum that emphasizes evaluating primary & secondary sources, developing written & oral arguments, and defending claims with evidence. College prep and honors levels of the course will be distinguished by the amount of scaffolding provided for the mastery of content & skills and the complexity of the texts & data sets that students are engaged with. The goal of both course levels is to ensure that all students are ready to succeed at the next level, whether that be in college equivalent courses at Peoria Notre Dame or after graduation, in college, and in the workplace.

Prerequisites: The course satisfies a requirement for graduation.

#### 515 World Studies Honors

2 Semesters 1 credit 9 NCAA

This course will begin with an introduction to geographic principles and progress to a survey of world history from 1450 to the present. All levels of the course will follow a curriculum that emphasizes evaluating primary & secondary sources, developing written & oral arguments, and defending claims with evidence. Regular and honors levels of the course will be distinguished by the amount of scaffolding provided for the mastery of content & skills and the complexity of the texts & data sets that students are engaged with. The goal of both course levels is to ensure that all students are ready to succeed at the next level, whether that be in college equivalent courses at Peoria Notre Dame or after graduation, in college, and in the workplace.

<u>Prerequisites</u>: Submission of and admission into PND Honors program. The course satisfies a requirement for graduation.

#### 525 United States History College Prep

2 Semesters 1 credit 11

NCAA

The course presents a survey of the development of the United States from the time of exploration to the present. Instruction focuses on the historical development of the United States from continental, colonial beginnings to the present with special emphasis given to the identification of significant people, events, issues/controversies, and political, economic, social, and geographical developments that have shaped the American culture and established the United States' place in the world. Students are expected to complete individual and collaborative assignments/projects.

Prerequisites: None. The course satisfies a requirement for graduation.

#### 529 United States History Dual Credit

2 Semesters 1 credit

NCAA

11

The course presents an in-depth survey of the development of the United States from the time of exploration to the present. Instruction focuses on the historical development of the United States from continental, colonial beginnings to the present with special emphasis given to the identification of significant people, events, issues/controversies, and political, economic, social, and geographical developments that have shaped the American culture and established the United States' place in the world. Students are expected to complete individual and collaborative assignments/projects.

Students must concurrently enroll in this course with Illinois Central College (ICC) for credit in HIST 201 & HIST 202. Students must have an ACT reading score of 18 or higher to qualify. Students may also qualify by taking the ICC Accuplacer Reading test by March 15<sup>st</sup>. Students must be officially enrolled and pay the ICC dual credit tuition fee to PND through FACTS. Students must complete an online application with ICC. Students must provide their counselor with Accuplacer reading test results or ACT reading score test results.

Students must transfer dual credit from ICC by sending an ICC transcript to their college of choice when students are enrolling in another university or college.

<u>Prerequisites</u>: None. The course satisfies a requirement for graduation.

#### 530 AP United States History Honors 2 Semesters 1 credit 11 NCAA

The course presents an in-depth survey of the development of the United States from the time of exploration to the present. Instruction focuses on the historical development of the United States from continental, colonial beginnings to the present with special emphasis given to the identification of significant people, events, issues/controversies, and political, economic, social, and geographical developments that have shaped the American culture and established the United States' place in the world. Students are expected to complete individual and collaborative assignments/projects. Students may take the AP exam for this course.

<u>Prerequisites</u>: A grade of A- or higher in college prep World Studies or C+ or higher in honors world studies. The course satisfies a requirement for graduation.

#### 535 American Government College Prep 1 Semester .5 credit 12 NCAA

The course provides an overview of American government and politics. Instruction focuses on the political beliefs and behavior of the United States Government and its people with particular emphasis placed on the governmental structures and the duties and responsibilities of the people at the local, state, and national levels of government. Students are expected to complete individual and collaborative assignments/projects.

<u>Prerequisites</u>: None. The course satisfies a requirement for graduation.

#### 536 AP American Government Honors 2 Semesters 1 credit 12 NCAA

The Advanced Placement course in United States Government and Politics is designed to give students a critical perspective on politics and government. This course involves both the study of general concepts used to interpret United States politics and an examination of the various institutions, groups, beliefs, and ideas that make up American politics. Course topics include Constitutional Underpinnings of the U.S. government, Political Beliefs, and Behaviors, Political Parties, Interest Groups, Mass Media, Institutions of National Government, Public Policies, and Civil Rights and Civil Liberties. This course prepares students to take the AP American Government Exam. Students must take both semesters to meet graduation requirements.

Prerequisite: A grade of A- or higher in college prep or DC US History or a C+ or higher in AP U.S. History.

#### 540 American Legal Issues College Prep Semester .5 credit 10, 11, 12 NCAA

The course provides students with a working knowledge of the American legal system. Instruction includes the following topics: criminal and civil law, consumer law, family law, an overview of individual rights and liberties in American society today, and important cases brought before the Supreme Court and the effects the Court's decisions have had on justice in the United States. Students are expected to complete individual and collaborative assignments/projects.

Prerequisites: None.

#### 550 Psychology College Prep Semester .5 credit 11, 12 NCAA

The course provides students with an understanding of how biological and environmental factors influence individual behavior. Instruction focuses on the history, major content, principle issues, and special methods involved in clinical, developmental, physiological, and social psychology. Students are expected to engage in

discussions, research and to complete individual or collaborative assignments and projects. Students earning credit in this course may not register for 551 AP Psychology (H).

Prerequisites: None.

#### 551 **AP Psychology Honors** 2 Semesters 1 credit

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students will also learn about the ethics and methods psychologists use in their science and practice. Students are expected to participate in group discussions and research projects. Students will be prepared for the AP Psychology examination. Students are required to take both semesters to earn credit for the course. Students earning credit in this course may not register for 550 Psychology.

11, 12

**NCAA** 

**NCAA** 

Prerequisites: A grade of B+ or higher in at least two other social studies courses.

#### 555 **Sociology College Prep**

Semester .5 credit 11, 12 The course provides students with an understanding of human behavior and how people act, react, and interact in groups and how these actions affect society. Instruction includes the following topics: human relationships and collective behavior, crime and social control, drugs, alcohol, prejudice, social and economic stratification, and how attitudes and beliefs shape behavior. Students are expected to be able to integrate current events in their discussions and to complete individual and collaborative assignments/projects.

#### 580 **Human Geography College Prep**

10 1 Semester .5 credit NCAA Geography is designed to introduce students to the field. Content is organized around the following subfields: geography of population, economic geography, cultural geography, political geography, and rural & urban geography. The course includes an analysis of such phenomena as globalization and human-environment interaction.

Prerequisites: None.

#### World Language Courses

#### French

#### 405 French I 2 semesters 1 credit 9, 10, 11, 12 NCAA

The course is an introduction to the French language and culture. Instruction includes the study of basic vocabulary and grammar and its use in oral and written forms. Audio files, video clips and computer software are used to supplement instruction. Students are expected to complete a variety of written and oral assignments/projects.

<u>Prerequisites</u>: None. This course satisfies a World Language requirement for graduation.

#### 410 French II 2 semesters 1 credit 9, 10, 11, 12 NCAA

The course is a continuation of the study of the French language and culture on a beginning-intermediate level. Instruction focuses on more detailed vocabulary, with grammatical structure, cultural understanding, and an introduction to French literature. Listening and oral skills are enhanced by the use of available technologies. Students are expected to demonstrate greater proficiency in listening, speaking, reading, and writing French. Placement in French II for freshmen is based on passing the French I proficiency test.

<u>Prerequisites</u>: Passing grades in two semesters of 405 French 1. This course satisfies a World Language requirement for graduation.

#### 420 French III (H) 2 semesters 1 credit 10, 11, 12 NCAA

Study of the French language and attainment of advanced level proficiency. Includes a study of complex points of grammar and idiom, expanding vocabulary, French literature, significant instruction through the medium of the French language, and a deeper study of French culture and historical personages. Students are expected to significantly improve their fluency through conversational practice, role-playing, direct response, and guided self-expression.

Prerequisites: A grade of B or higher in 410 French II.

#### 425 French Language & Culture IV (H) 2 semesters 1 credit 11, 12 NCAA

The course is a continuation of the study of French beginning with a review of the advanced level and leading to accomplished course study. Instruction focuses on students being able to read, speak, understand, and write grammatically correct context and to further their understanding of French history and culture and their understanding of classical and modern French authors in their original text at an advanced level. Students are expected to engage in group conversations, oral presentations, class discussions and skits to enhance fluency. This course will help students prepare for the AP French exam.

Prerequisites: A grade of C+ or higher in 420 French III (H).

#### 430 French V (H) 2 semesters 1 credit 12 NCAA

This course is a continuation of the study of French at the advanced level. Instruction focuses on students being able to develop an understanding of the customs, arts, literature, history and geography associated with French culture. Students are expected to investigate significant areas of contemporary French society: the concerns of young people, the role of the family and women, changes in the social class structure, urbanization, the legal system, French theater, literature, cinema and music, and communication and the media.

Prerequisites: A grade of C+ or higher in 425 French IV (H).

#### Spanish

#### 475 Spanish I 2 semesters 1 credit 9, 10, 11, 12 NCAA

The course is an introduction to the Spanish language and culture. Instruction includes the study of basic vocabulary and grammar and its use in oral and written forms. Audio cassettes/CDs, videos/DVDs, and computer software are used to supplement instruction. Students are expected to acquire beginner level proficiency in listening, speaking, reading and writing skills in Spanish. Catholic prayers are introduced in Spanish.

<u>Prerequisites</u>: None. This course satisfies a World Language requirement for graduation.

#### 480 Spanish II 2 semesters 1 credit 9, 10, 11, 12 NCAA

The course continues the study of the Spanish language and culture on a beginning-intermediate level. Instruction focuses on more detailed vocabulary with grammatical structure, cultural understanding, and introduction to Spanish literature. Listening and oral skills are enhanced by the use of available technologies. Students are expected to demonstrate greater proficiency in listening, speaking, reading and writing skills. Placement in Spanish II for freshmen is based on passing the Spanish I proficiency test.

<u>Prerequisites</u>: Passing grades in two semesters of 475 Spanish I. This course satisfies a World Language requirement for graduation.

#### 485 Spanish III (H) 2 semesters 1 credit 10, 11, 12 NCAA

This course continues the study of Spanish language leading to attainment of intermediate level proficiency. Instruction includes a study of complex points of grammar and idiom, expanding vocabulary, readings from Spanish literature, instruction through the medium of the Spanish language, and a deeper study of Spanish and Latin American culture and historic personages. Students are expected to improve their fluency through conversational practice, role-playing directed response, and guided self-expression. Interaction of all four skills (listening, speaking, reading and writing) is a key element of this level.

Prerequisites: A grade of B or higher in 480 Spanish II.

#### 490 Spanish IV (H) 2 semesters 1 credit 11, 12 NCAA

The course continues the study of the Spanish language and culture by focusing on the four basic language skills: listening, speaking, reading, and writing. The major concentration will be a review of all grammar elements learned in the past three years through a variety of activities: homework, quizzes, tests, listening/speaking opportunities, and reading selected literary works. Students are expected to complete the above as well as participate in group discussions, oral reviews and presentations to help them improve their language fluency.

Prerequisites: A grade of C+ or higher in 485 Spanish III (H).

#### 495 AP Spanish Language & Culture (H) V 2 semesters 1 credit 11, 12 NCAA

This course is a continuation of the study of Spanish at the advanced level and includes direct preparation for the AP Language and Culture exam. Students are expected to possess a strong command of grammar, vocabulary and syntax. This course is intended for students who wish to develop proficiency in their language skills: reading, writing, listening and speaking skills. This course focuses on the integration of a wide variety of authentic resources from the Spanish-speaking world, organized by thematic units of the AP Spanish Language and Culture exam. The class is taught exclusively in Spanish.

<u>Prerequisites</u>: A grade of C+ or higher in 492 AP Spanish III (H) or teacher recommendation. Students wishing to take the AP exam can move from Spanish III to Spanish V with teacher approval.

#### **Theology Courses**

#### 005 The Revelation of Jesus Christ in Scripture

1 Semester .5 credit

9

This course offers an introduction to Sacred Scripture in the context of the person and mission of Jesus Christ. The student who successfully completes this course will understand the concept of salvation history and how Sacred Scripture reveals this history, its purpose, and its promise. Students will have a working knowledge of key persons and events in salvation history. Students will understand the various books of Sacred Scripture particularly as they relate to Jesus Christ.

<u>Prerequisites</u>: None. The course satisfies a requirement for graduation.

#### 010 Who Is Jesus Christ?

1 Semester .5 credit

9

This course offers an introduction to the mystery of the Incarnation as it is understood in Catholic teaching and revealed in the person and mission of Jesus Christ. The course investigates the public ministry of Jesus, including his parables and miracles with a focus on His impact on the people whose lives He touched. The student who successfully completes this course will have an understanding of the life of Christ from the Incarnation to the Transfiguration.

<u>Prerequisites</u>: None. The course satisfies a requirement for graduation.

#### 015 The Paschal Mystery of Jesus Christ

1 Semester .5 credit

10

This course offers an introduction to the Paschal Mystery of Jesus Christ, the Incarnate Word. The student who successfully completes this course will understand the concept of the Paschal Mystery and how this mystery is revealed in the life of Jesus. Students will have a working knowledge of how the Mystery of Christ is understood now and throughout the history of the Christian movement.

Prerequisites: None. The course satisfies a requirement for graduation.

951

#### 020 Jesus Christ's Mission Continues in the Church

1 Semester .5 Credit

10

The Course studies the nature and mission of the Catholic Church. The course focuses on the Church's identity as the physical incarnation of the Mystical Body of Christ. The course discusses the role of the church in salvation history and uses the Dulles models as a source of structure and insight. Emphasis is placed on what it means to be a good daughter or son of the Church. Students are expected to complete individual/collaborative assignments and projects.

<u>Prerequisites</u>: None. The course satisfies a requirement for graduation.

#### 025 Church History

1 Semester .5 credit

11

This course is a study of the history of the Catholic Church from its early tribulations to the present seen as a part of Salvation History, God's work among His people. Instruction focuses on the history of the Church as the embodiment of Christ's Incarnation in history and culture. The course stresses the contribution of our Catholic faith to civilization, as seen variously in art, architecture, music, letters, etc. Students are expected to complete individual and collaborative assignments and projects.

<u>Prerequisites</u>: None. The course satisfies a requirement for graduation.

#### 030 Sacraments: A Privileged Encounter with Christ 1 Semester .5 Credit 11

The purpose of this course is to help students understand that they can encounter Christ today in a full and real way in and through the sacraments, and especially through the Eucharist. Students will examine each of the sacraments in detail so as to learn how they may encounter Christ throughout life. Students will review the purpose and nature of prayer with the goal of a deeper relationship with Christ.

<u>Prerequisites</u>: None. The course satisfies a requirement for graduation.

#### 037 Moral Theology I

1 Semester .5 credit 12

The course offers the student a rich, life-giving, enlightening understanding of the Christian moral life as a response in grace to the mystery of Jesus Christ. Instruction focuses on the moral tradition of the Catholic faith. Students are expected to learn how to ethically engage the postmodern culture and to learn to live an authentic and transfigured life of holiness. Students are expected to complete individual/collaborative assignments and projects. Students who do not take dual credit Morality and Happiness 036 must take this course to fulfill a graduation requirement.

<u>Prerequisites</u>: None. The course satisfies a requirement for graduation.

#### 042 Morality Theology II

1 Semester .5 credit 12

This course offers students the opportunity to learn about evangelization and applying Church teachings to their daily lives. Students learn about how Church teachings inform what they do, how they live, and how they interact with others, and allows them to consider how their faith extends beyond PND to college, the workplace, the military, or their vocation.

<u>Prerequisites:</u> None. This course satisfies a requirement for graduation.

#### 060 Religious Themes in Film

1 Semester .5 credit

12

The course provides an opportunity for students to view and discuss films, which have the potential to challenge them with important moral and religious questions, as well as inspire them with beautiful and artistic portrayals of the struggles of the human condition. Students will be taught to see beyond the basic entertainment value of each film, in order to penetrate more deeply into the underlying themes and issues which the films invite the viewer to explore, Students will be invited to enter into a creative and fruitful dialogue between faith and contemporary culture. Films will be carefully selected according to their artistic, ethical, cultural, and spiritual merits. Special emphasis will be placed on helping the students to discern the common human and religious themes, which give these movies their importance and enduring relevance as works of art and culture. Students will also hopefully come away with a keener perception of seeing "seeds" of the Gospel in contemporary culture. Students are expected to complete discussion papers, reading quizzes, unit exams, and class presentations as assigned.

<u>Prerequisites</u>: Completion of freshman, sophomore, and junior theology classes.