

POST- SECONDARY PREPARATION AND PLANNING

DUAL CREDIT COURSES

Dual credit courses are courses which can be taken to earn both high school credit as well as college or university credit. Carmel High School students have the opportunity to enroll in dual credit courses available at CHS during the school day or may take a dual credit course at a college or university. In either case, the student is responsible for any tuition for college courses.

Prior approval is required for a course taken at a college or university to be counted toward a student's CHS diploma requirements. Only one such course may be taken each semester. Students taking dual credit courses at a college may also request to be released for a maximum of one instructional period. A student must have a cumulative 3.00 grade point average in order to be considered for this opportunity..

Dual Credit Courses Partnerships with Local Colleges/Universities

Carmel High School offers dual credit courses in partnership with several Indiana Colleges, including: Butler University, Indiana University, Ivy Tech Community College, University of Indianapolis, and Vincennes University. A list of dual credit course options follows. In order to earn dual credit, some colleges require prerequisite test scores, and testing requirements can vary depending on the individual course. Each college has their own specific application and enrollment processes, and deadlines are enforced.

INDIANA DUAL CREDIT COURSE LIST & CHS DUAL CREDIT COURSE ALIGNMENT

Ivy Tech dual credit courses may be subject to change due to course program evaluation or realignment from the Indiana Department of Education.

CARMEL HIGH SCHOOL COURSE TITLE	IVY TECH COURSE TITLE	IN INDIANA CORE TRANSFER LIBRARY	ELIGIBLE FOR ACADEMIC HONORS	ELIGIBLE FOR TECHNICAL HONORS	LENGTH OF COURSE
Biomedical Innovation (PLTW)	BIOT 107 Human Body Systems	NO	YES	YES	S2 of Full Year Course
Business Law & Ethics 2	BUSN 102 Business Law	NO	YES	YES	S2 of Full Year Course
Digital Applications and Responsibility 2	CINS 101 Intro to Microcomputers	YES	YES	YES	S2 of Full Year Course
Intro to Engineering Design 2 (PLTW)	PLTW DESN 104 Technical Graphics	NO	YES	YES	S2 of Full Year Course
Principles of Engineering 2 (PLTW)	PLTW DESN 104 Mechanical Graphics	NO	YES	YES	S2 of Full Year Course
Digital Electronics 2 (PLTW)	ADMF 113 Electrical Processes for Math	NO	YES	YES	S2 of Full Year Course
Civil Engineering & Architecture 2 (PLTW)	PLTW DESN 105 Architectural Design	NO	YES	YES	S2 of Full Year Course
Early Childhood Ed: Practicum	ECED 100 Intro to Early Childhood Education	NO	YES	YES	SEMESTER
Early Childhood Ed 1: Advanced Child Development	ECED 101 Health, Safety & Nutrition	NO	YES	YES	SEMESTER
Culinary Arts and Hospitality Management I -1	HOSP 101 Hospitality Management	NO	YES	YES	SEMESTER
Culinary Arts and Hospitality Management I-2	HOSP 102 Hospitality Management	NO	YES	YES	SEMESTER
Information Technology Support 2	INFM 109 Informatics Fundamentals	NO	YES	YES	SEMESTER

CARMEL HIGH SCHOOL COURSE TITLE	BUTLER UNIVERSITY COURSE TITLE	IN INDIANA CORE TRANSFER LIBRARY	ELIGIBLE FOR ACADEMIC HONORS	ELIGIBLE FOR TECHNICAL HONORS	LENGTH OF COURSE
Education Professions I-1	Rising Education Program	NO	YES	YES	SEMESTER
CARMEL HIGH SCHOOL COURSE TITLE	UNIVERSITY OF INDIANAPOLIS COURSE TITLE	IN INDIANA CORE TRANSFER LIBRARY	ELIGIBLE FOR ACADEMIC HONORS	ELIGIBLE FOR TECHNICAL HONORS	LENGTH OF COURSE
Adv. Science, Astronomy	ESCI - 207 Astronomy	NO	NO	NO	SEMESTER
CARMEL HIGH SCHOOL COURSE TITLE	INDIANA UNIVERSITY COURSE TITLE	IN INDIANA CORE TRANSFER LIBRARY	ELIGIBLE FOR ACADEMIC HONORS	ELIGIBLE FOR TECHNICAL HONORS	LENGTH OF COURSE
Education Professions II-1	ACP F200	NO	YES	YES	SEMESTER
Advanced CTE College Credit	ACP BUS X100	YES	YES	YES	SEMESTER
Advanced Composition, ACP	ACP W131	YES	YES	YES	SEMESTER
Speech: Public Speaking, ACP	ACP CMCL-P155 Public Speaking	YES	YES	YES	SEMESTER
Genres of Literature, ACP	ACP A202	YES	YES	YES	SEMESTER
Finite Mathematics, ACP	ACP M118	YES	YES	YES	YEAR LONG
Brief Survey of Calculus, ACP	ACP M119	YES	YES	YES	YEAR LONG
Calculus AB, ACP	ACP M211	YES	YES	YES	YEAR LONG
Calculus BC, ACP	ACP M211/M212	YES	YES	YES	YEAR LONG
CARMEL HIGH SCHOOL COURSE TITLE	VINCENNES UNIVERSITY COURSE TITLE	IN INDIANA CORE TRANSFER LIBRARY	ELIGIBLE FOR ACADEMIC HONORS	ELIGIBLE FOR TECHNICAL HONORS	LENGTH OF COURSE
Accounting I-1, 1-2	ACCT 100 Basic College Accounting	YES	YES	YES	YEAR LONG

ADVANCED PLACEMENT PROGRAM

The **Advanced Placement (AP) Program** is a cooperative educational endeavor of secondary schools, colleges and the College Board. Highly motivated students enjoy the intellectual challenge experienced in these courses. Teachers of AP courses find that the courses greatly enhance the students' confidence and academic orientation. Research shows that students enrolling in challenging academic courses are far better prepared for serious academic work when entering college. Most colleges and universities grant credit and/or advanced placement to students who perform satisfactorily on AP examinations.

Each May the College Board AP examinations are offered at Carmel High School. All of the examinations contain either an essay or problem-solving section and another section consisting of multiple-choice questions. The AP exam fee for exams administered in May 2021 is \$100. In order to encourage students to enroll in AP courses and to take the AP exams, the State of Indiana usually pays most of the fees for some English, computer science, math and science exams. Carmel students pay a \$17.00 fee for exams covered by the state. Students taking AP exams in subject areas not covered by state assistance must pay the full exam fee. The exam fee in May 2022 and subsequent years; is subject to change.

ADVANCED COLLEGE PROJECT

The **Advanced College Project** is a dual credit program offered through Indiana University. Students who academically qualify for the program may choose to take courses in English, Calculus, Finite Math, and Speech for Indiana University credit. Students pay tuition directly to Indiana University. The tuition has traditionally been at a rate below current on-campus tuition fees. (In 2019-20 the cost was \$25/credit hour.) Three hours of credit are possible in Advanced Composition, ACP W131 (Reading, Writing, & Inquiry), and in Genres of Literature, ACP L202 (IU Literary Interpretation). Three credit hours are available in Brief Survey of Calculus, M119, and in Finite Mathematics, M118. Four credit hours are available in Calculus-AB, M211, and five hours are possible in Calculus-BC, M211 and M212. Three credit hours are available in Speech: P155 Public Speaking. Students who enroll in the I.U. ACP program and earn credit in these courses will have a separate Indiana University transcript showing the course name, grade earned and credit hours established. If enrolling at another college or university, students may present their IU transcript for evaluation for possible transfer credit. Information about the Advanced College Project can be found at <https://acp.iu.edu/about-acp/index.html>

NCAA ELIGIBILITY REQUIREMENTS

students entering an NCAA Division I school, the number of required full-year core courses is 16 (32 credits). The 16 units (32 credits) must include 4 years of English, 3 years of math (Algebra I or higher), 2 years of natural/physical science, 1 year of additional English, math or science, 2 years of social science, and 4 years of additional courses from any of the above areas or from world language. Students must have a cumulative GPA of at least 2.3 in the required courses. Other requirements include minimum SAT and ACT test scores that are determined by the student's cumulative GPA in core classes.

Students entering an NCAA Division II school must have: 3 years of English, 2 years of math (Algebra I or higher), 2 years of natural/physical science, 3 years of additional English, math or natural/physical science, 2 years of social science, 4 years of additional courses from the listed areas or from World Languages. Students must have a minimum 2.2 core GPA. Required SAT/ACT scores are based on a sliding scale.

Prospective student-athletes should register with the eligibility center by their junior year of high school. Registration is completed on the eligibility center website at www.eligibilitycenter.org.

COLLEGE ENTRANCE REQUIREMENTS AND PREPARATION

Students are advised that enrolling in challenging, strong college preparatory courses in all four years of high school is the best plan in preparing for college. While college admissions committees act differently each year according to the

quantity and quality of applicants and according to other special circumstances, the uniform expectation is to emphasize academic subjects — English, social studies, world language, math, and science. Most schools will evaluate a student's application and high school transcript not only on the grades presented, but also on the strength of the courses the student has taken. Indiana colleges and universities typically require applicants to have met all Indiana Core 40 Diploma requirements. Colleges & Universities have varying GPA expectations. Students interested in being considered for admission to highly competitive colleges and universities are encouraged to take advantage of available honors, Advanced Placement, dual credit, and International Baccalaureate courses.