

# Possible Dual Credit Courses for the 2024-2025 School Year

The Dual Credit Courses listed below are possible dual credit offerings for the 2024-2025 school year.

Dual Credit Agreements are signed on an annual / yearly basis through combined efforts of Greensburg Community High School and IVY Tech Community College Columbus.

DOE #	GCHS Title	Course ID	IVY Tech - Columbus Title	Credits
7108	Principles of Advanced Manufacturing	ADMF 101	Key Principles of Advanced Manufacturing	3
7103	Advanced Manufacturing Technology	ADMF 102	Technology in Advanced Manufacturing	3
7117	Principles of Agriculture	AGRI 100	Principles of Agriculture	3
5008	Animal Science	AGRI 103	Animal Science	3
5170	Plant & Soil Science	AGRI 105	Plant & Soil Science	3
5088	Ag Power, Structure, & Technology	AGRI 106	Ag Mechanization	3
5070	Advance Life Science: Animals	AGRI 107	Advanced Animal Science	3
5276	Anatomy & Physiology (Semester One)	APHY 101	Anatomy & Physiology I	3
5276	Anatomy & Physiology (Semester Two)	APHY 102	Anatomy & Physiology I	3
3092 <small>(3026)</small>	Advanced Biology	BIOL 101	Introductory Biology	3
4562	Principles of Business Management	BUSN 101	Introduction to Business	3
7143	Management Fundamentals	BUSN 105	Principles of Management	3
4802	PLTW Intro Engineering Design	DESN 101	Introduction to Design Technology	3
4802	PLTW Intro Engineering Design	DESN 113	2D Computer Aided Design	3
5644	PLTW Principles of Engineering	DESN 104	Mechanical Graphics	3
7160	Principles of Early Childhood Education	ECED 100	Introduction to Early Childhood Education	3
7160	Principles of Early Childhood Education	ECED 101	Health, Safety, and Nutrition	3
7158	Early Childhood Education Curriculum	ECED 103	Curriculum in Early Childhood Classroom	3
7159	Early Childhood Education Guidance	ECED 130	Developmentally Appropriate Guidance in a Cultural Context	3
5408	Education Professions I	EDUC 101	Introduction to Teaching	3
1008-H	English 12 7A & 8A Honors	ENGL 111	English Composition	3
1008	English 12 / 7A & 8A	ENGL 111	English Composition	3
2022	French III (Semester One)	FREN 101	French Level I	4
2022	French III (Semester Two)	FREN 102	French Level II	4
2026	French IV (Semester One)	FREN 201	French Level III	3
2026	French IV (Semester Two)	FREN 202	French Level IV	3
1542-H	US History Honors (Semester One)	HIST 101	Survey of American History I	3
1542-H	US History Honors (Semester Two)	HIST 102	Survey of American History II	3
7104	Industrial Maintenance Fundamentals	INDT 114	Introductory Welding	3
2530	Finite Math	MATH 135	Finite Mathematics	3
2564	Pre-Calculus	MATH 136	College Algebra	3
2566	Trigonometry	MATH 137	Trigonometry w/Analytic Geometry	3
2527	Calculus	MATH 211	Calculus I	4
3044	Earth & Space Science	SCIN 100	Earth Science	4
2122	Spanish III (Semester One)	SPAN 101	Spanish Level I	4
2122	Spanish III (Semester Two)	SPAN 102	Spanish Level II	4
2126	Spanish IV (Semester One)	SPAN 201	Spanish Level III	3
2126	Spanish IV (semester Two)	SPAN 202	Spanish Level IV	3
7110	Principles of Welding Technology	WELD 100	Welding Fundamentals	3

**Please Note:** Dual credit opportunities may vary from one school year to the next school year due to changing requirements.

### **DUAL ENROLLMENT COURSES:**

<b>Course ID</b>	<b>IVY Tech - Columbus Title</b>	<b>Credits</b>
COMM 101	Ivy Tech – Fundamentals of Public Speaking	3
HLHS 101	Ivy Tech – Medical Terminology (online course)	3
HLHS 107	Ivy Tech – Certified Nursing Assistant (CNA)	5
PSYC 101	Ivy Tech – Introduction to Psychology	3
WELD 108	Ivy Tech – Shielded Metal Arc Welding I	3
WELD 206	Ivy Tech – Advanced Shielded Metal Arc Welding II	3
WELD 207	Ivy Tech – Gas Metal Arc (MIG) Welding I	3
WELD 272	Ivy Tech – Advanced Gas Metal (MIG) Welding II	3

### **ADVANCED PLACEMENT (AP) COURSES TO FULFILL INDIANA COLLEGE CORE:**

<b>DOE #</b>	<b>GCHS Title</b>	<b>AP Score</b>	<b>Course ID</b>	<b>IVY Tech - Columbus Title</b>	<b>Credits</b>
4025	AP Art History	3	ARTH 101	Survey of Art and Culture I	3
4025	AP Art History	4 or 5	ARTH 101 & 102	Survey of Art and Culture I & II	6
3060	AP Chemistry	3	CHEM 101	Introductory Chemistry I	3
3060	AP Chemistry	4 or 5	CHEM 105 & 106	General Chemistry I & II	10
1560	AP U.S. Government and Politics	3, 4, or 5	POLS 101	Intro to American Govt & Politics	3
1566	AP Microeconomics	3, 4, or 5	ECON 202	Principles of Microeconomics	3
1612	AP World History Modern	3, 4, or 5	HIST 112	World Civilization II	3

### **ADDITIONAL ADVANCED PLACEMENT (AP) COURSES:**

<b>DOE #</b>	<b>GCHS Title</b>
4210	AP Music Theory (25-26 SY)
2570	AP Statistics
4048	AP Drawing
4050	AP 2-D Art and Design (25-26 SY)