

Possible Dual Credit Courses for the 2026-2027 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	Course Prerequisites
4524	Accounting Fundamentals	ACCT 101	Financial Accounting	3	
4522	Advanced Accounting	ACCT 106	Payroll Accounting	3	ACCT 101
7108	Principles of Advanced Manufacturing	ADMF 101	Key Principles of Advanced Manufacturing	3	
7103	Advanced Manufacturing Technology	ADMF 102	Technology in Advanced Manufacturing	3	ADMF 101
7117	Principles of Agriculture	AGRI 100	Principles of Agriculture	3	
7117	Principles of Agriculture	AGRI 102	Ag Business and Farm Management	3	
5008	Animal Science	AGRI 103	Animal Science	3	
5170	Plant & Soil Science	AGRI 105	Plant & Soil Science	3	
5070	Advance Life Science: Animal Science	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 II	3	APHY 101
3090	Advanced Biology	BIOL 105	Biology I- Molecular and Cellular Processes	5	
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	
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	
7158	Early Childhood Education Curriculum	ECED 104	Supportive Interactions & Behavior Guidance	3	
7159	Early Childhood Education Guidance	ECED 130	Develop App Guid in a Cultural Context	3	
7259	Early Childhood Education Guidance	ECED 120	Child Growth and Development	3	
7259	Early Childhood Education Capstone	ECED 105	CDA Process	3	
7161	Principles of Teaching	EDUC 101	Introduction to Teaching	3	
7157	Child and Adolescent Development	EDUC 121	Child and Adolescent Development	3	
7162	Teaching and Learning	EDUC 201	Technology in Education	2	EDUC 101 OR ECED 100
7267	Education Professions Capstone	EDUC 230	The Exceptional Child	3	EDUC 101
7267	Education Professions Capstone	EDUC 235	Science of Reading	3	EDUC 101
1006	English 11 College Composition I	ENGL 111	English Composition	3	
1008	English 12 College Composition I	ENGL 111	English Composition	3	
1008	English 12 College Composition II	ENGL 215	Rhetoric and Argument	3	ENGL 111
2024	French III (Semester One)	FREN 101	French Level I	4	
2024	French III (Semester Two)	FREN 102	French Level II	4	FREN 101
2026	French IV (Semester One)	FREN 201	French Level III	3	FREN 102
2026	French IV (Semester Two)	FREN 202	French Level IV	3	FREN 201
7168	Principles of Healthcare	HLHS 100	Introduction to Healthcare	3	
5274	Healthcare Fundamentals	HLHS 101	Medical Terminology	3	
5274	Healthcare Fundamentals	HLHS 102	Essential Anatomy and Physiology	3	
7166	Healthcare Specialist: CNA	HLHS 107	Certified Nursing Assistant (CNA)	5	
7166	Healthcare Specialist: CNA	HLHS 113	Dementia Care	3	
7173	Principles of Culinary and Hospitality	HOSP 101	Sanitation and Safety	2	
7173	Principles of Culinary and Hospitality	HOSP 102	Basic Food Theory and Skills	3	HOSP 101
7169	Culinary Arts	HOSP 103	Soups, Stocks, and Sauces	3	HOSP 101 & HOSP 102
7171	Nutrition	HOSP 104	Nutrition for Culinary Arts	3	
7169	Culinary Arts	HOSP 105	Introduction to Baking	3	HOSP 101
7233	Culinary Arts Capstone	HOSP 106	Pantry and Breakfast	3	HOSP 102
7104	Industrial Maintenance Fundamentals	INDT 114	Introductory Welding	3	
0522	Career Info & Exploration	IVYT 106	Career Exploration	1	
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	MATH 136 & MATH 137
7164	Certified Clinical Medical Assistant (CCMA)	MEAS 225	CCMA Development Prep	6	
2124	Spanish III (Semester One)	SPAN 101	Spanish Level I	4	
2124	Spanish III (Semester Two)	SPAN 102	Spanish Level II	4	SPAN 101
2126	Spanish IV (Semester One)	SPAN 201	Spanish Level III	3	SPAN 102
2126	Spanish IV (semester Two)	SPAN 202	Spanish Level IV	3	SPAN 201
7110	Principles of Welding Technology	WELD 100	Welding Fundamentals	3	

DUAL ENROLLMENT COURSES:

Course ID	IVY Tech - Columbus Title	Credits
COMM 101	Ivy Tech – Fundamentals of Public Speaking	3
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 I	3
WELD 207	Ivy Tech – Gas Metal Arc (MIG) Welding II	3
WELD 272	Ivy Tech – Advanced Gas Metal (MIG) Welding II	3

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

DOE #	GCHS Title	AP Score	Course ID	IVY Tech - Columbus Title	Credits
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
1562	AP United States History	3, 4, or 5	HIST 101 & 102	Survey of American History I & II	6
1612	AP World History Modern	3, 4, or 5	HIST 112	World Civilization II	3
2570	AP Statistics	3, 4, or 5	MATH 200	Statistics	3

ADVANCED PLACEMENT (AP) COURSES TO FULFILL ASSOCIATE DEGREE- GENERAL STUDIES ELECTIVES:

DOE #	GCHS Title	AP Score	Course ID	IVY Tech - Columbus Title	Credits
4210	AP Music Theory	3, 4, or 5	HUMA 117	Introduction to Music Theory	3
4048	AP Drawing (26-27 SY)	3, 4, or 5	ARTS 100	Life and Object Drawing I	3
4050	AP 2D Art and Design	3, 4, or 5	ARTS 102	Color and Design Theory I	3