

## Dual Credit/Weighted Classes 2026-27

| CTL or CTE Course     | RHS #  | RHS Class Name                            | College  | College #    | Dual Credit Class Name                           | Credits |
|-----------------------|--------|-------------------------------------------|----------|--------------|--------------------------------------------------|---------|
| <b>Agriculture</b>    |        |                                           |          |              |                                                  |         |
| CTE                   | 7117   | Principles of Agriculture                 | Ivy Tech | AGRI 100     | Introduction to Agriculture                      | 3       |
| CTE                   | 7117   | Principles of Agriculture                 | Ivy Tech | AGRI 102     | Agri Bus and Farm Mgt                            | 3       |
| CTE                   | 5008   | Animal Science                            | Ivy Tech | AGRI 103     | Animal Science                                   | 3       |
| CTE                   | 5088   | Agriculture Power, Structure & Technology | Ivy Tech | AGRI 106     | Agriculture Mechanization                        | 3       |
| CTE                   | 5132   | Horticulture                              | Ivy Tech | AGRI 116     | Survey of Horticulture                           | 3       |
| CTE                   | 5132   | Horticultural Science                     | Ivy Tech | AGRI 117     | Soil Science                                     | 3       |
| CTE                   | 5070   | Advanced Life Science Animals             | Ivy Tech | AGRI 107     | Advanced Animal Science                          | 3       |
| CTE                   | 7114   | Greenhouse and Soil Production            | Ivy Tech | AGRI 129     | Alternative Growing Methods                      | 3       |
| CTE                   | 7232   | Horticulture Capstone                     | Ivy Tech | AGRI 130     | Intro to Vegetable Production                    | 3       |
| CTE                   | 7114   | Greenhouse and Soil Production            | Ivy Tech | AGRI 175     | Intro to Greenhouse Mgt                          | 3       |
| CTE                   | 7232   | Horticulture Capstone                     | Ivy Tech | AGRI 176     | Urban Food and Agriculture                       | 3       |
| CTE                   | 7112   | Ag Structures: Fabrication & Design       | Ivy Tech | INDT 114     | Introductory Welding                             | 3       |
| <b>Education</b>      |        |                                           |          |              |                                                  |         |
| CTE                   | 7161   | Principles of Teaching                    | Ivy Tech | EDUC 101     | Introduction to Teaching                         | 3       |
| CTE                   | 7157   | Child and Adolescent Development          | Ivy Tech | EDUC 121     | Child & Adolescent Development                   | 3       |
| CTE                   | 7162   | Teaching and Learning                     | IU       | EDUC W200    | Teaching with Technology                         | 3       |
| CTE                   | 7267   | Education Profession Capstone             | Ivy Tech | EDUC 230/235 | Intro to Exceptional Children/Science of Reading | 3       |
| <b>Language Arts</b>  |        |                                           |          |              |                                                  |         |
| CTL                   | 1098DC | Adv Composition                           | IU       | W131         | Reading, Writing & Inquiry I                     | 3       |
| CTL                   | 1124DC | Adv English Language Arts                 | IU       | S121         | Public Speaking                                  | 3       |
| CTL                   | 1052DC | World Literature                          | IU       | L202         | Literary Interpretation                          | 3       |
| CTL                   | 1052DC | World Literature                          | IU       | L111         | Discovering Literature                           | 3       |
| <b>Mathematics</b>    |        |                                           |          |              |                                                  |         |
| CTL                   | 2527DC | Calculus                                  | IU       | M215         | Calculus                                         | 5       |
| CTL                   | 2564DC | PreCalculus Algebra                       | IU       | M125         | PreCalculus                                      | 3       |
| CTL                   | 2566DC | PreCalculus Trigonometry                  | IU       | M126         | Trigonometric Functions                          | 3       |
| <b>Science</b>        |        |                                           |          |              |                                                  |         |
| CTL                   | 3090   | Biology                                   | IU       | L100         | Humans & the Biological World                    | 5       |
| <b>Social Studies</b> |        |                                           |          |              |                                                  |         |
| CTL                   | 1542DC | US History                                | IU       | H 105/106    | American History                                 | 6       |
| CTL                   | 1540DC | US Government                             | IU       | POLS-Y103    | Introduction to American Politics                | 3       |

| Technology    |      |                                                               |              |           |                                |                   |
|---------------|------|---------------------------------------------------------------|--------------|-----------|--------------------------------|-------------------|
| CTE           | 4802 | Intro to Engineering Design                                   | Ivy Tech - L | DESN 101  | Intro to Design Technology     | 3                 |
| CTE           | 5644 | Principles of Engineering                                     | Ivy Tech - L | DESN 104  | Mechanical Graphics            | 3                 |
| CTE           | 5650 | Civil Engineering & Architecture                              | Ivy Tech - L | DESN 105  | Architectural Design           | 3                 |
| CTE           | 4802 | Intro to Engineering Design                                   | Ivy Tech     | DESN 113  | 2D Computer-Aided Design       | 3                 |
| Career Center |      |                                                               |              |           |                                |                   |
| CTE           | 7193 | Principles of Criminal Justice                                | Vincennes    | CRIM 100  | Survey of Criminal Justice     | 3                 |
| CTE           | 7191 | Law Enforcement Fundamentals                                  | Vincennes    | CRIM 101  | Basic Police Operations        | 3                 |
| CTE           | 7168 | Principles of Healthcare                                      | Ivy Tech     | HLHS 100  | Intro to Health Careers        | 3                 |
| CTE           | 5274 | Healthcare Fundamentals                                       | Ivy Tech     | HLHS 102  | Essential Anatomy              | 3                 |
| CTE           | 5274 | Healthcare Fundamentals                                       | Ivy Tech     | HLHS 101  | Medical Terminology            | 3                 |
| CTE           | 7166 | Healthcare Specialist: CNA                                    | Ivy Tech     | HLHS 107  | CNA Preparation                | 5                 |
| CTE           | 7255 | Healthcare Specialist Capstone                                | Ivy Tech     | HLHS 105  | Medical Law and Ethics         | 3                 |
| CTE           | 7164 | Healthcare Specialist: CCMA                                   | Ivy Tech     | MEAS 225  | CCMA Development Prep          | 6                 |
| CTE           | 7101 | Gas Welding Processes                                         | Ivy Tech     | WELD 207  | Gas Metal Arc (MIG) Welding    | 3                 |
| CTE           | 7101 | Gas Welding Processes                                         | Ivy Tech     | WELD 272  | Adv Gas Metal Arc Welding 2    | 3                 |
| CTE           | 7226 | Welding Capstone                                              | Ivy Tech     | WELD 208  | Gas Tungsten Arc (TIG) Welding | 3                 |
| CTE           | 7226 | Welding Capstone                                              | Ivy Tech     | WELD 273  | Adv Gas Tungsten Arc Welding 2 | 3                 |
| CTE           | 7111 | Shielded Metal Arc Welding                                    | Ivy Tech     | WELD 108  | Shielded Metal Arc Welding 1   | 3                 |
| CTE           | 7111 | Shielded Metal Arc Welding                                    | Ivy Tech     | WELD 206  | Shielded Metal Arc Welding 2   | 3                 |
| CTE           | 7110 | Principles of Welding                                         | Ivy Tech     | WELD 100  | Welding Fundamentals           | 3                 |
| CTE           | 7130 | Principles of Construction                                    | Vincennes    | CNST 100  | Construction Seminar           | 1                 |
| CTE           | 7130 | Principles of Construction                                    | Vincennes    | CNST 120  | Construction Safety            | 3- must pass test |
| CTE           | 7123 | Construction Trades: General Carpentry                        | Vincennes    | CNST 105  | Framing                        | 2- must pass test |
| CTE           | 7123 | Construction Trades: General Carpentry                        | Vincennes    | CNST 105L | Framing Lab                    | 2- must pass test |
| General       |      |                                                               |              |           |                                |                   |
| CTL           |      | Dual Credit - Online courses from Ball State, IU and Ivy Tech |              |           |                                |                   |

CTL= Core Transfer Library, CTE= Career Technical Education

### Weighted Classes (Not Dual Enrollment)

| Biomed |      |                      |  |  |  |  |
|--------|------|----------------------|--|--|--|--|
|        | 5217 | Medical Intervention |  |  |  |  |

|                   |      |                                     |  |  |  |  |
|-------------------|------|-------------------------------------|--|--|--|--|
|                   | 5219 | Biomedical Innovations              |  |  |  |  |
| <b>Science</b>    |      |                                     |  |  |  |  |
|                   | 3080 | AP Physics                          |  |  |  |  |
| <b>Technology</b> |      |                                     |  |  |  |  |
|                   | 5698 | Engineering Design &<br>Development |  |  |  |  |