

| Course Name   | Course Code | College      | College Code | College Course Name                        | Sem Cr is given  | # of Cr | Teacher     |
|---|-------------|--------------|--------------|--|--|---------|-------------|
| Advanced Animal Science   | 5070A/B     | Ivy Tech     | AGRI 107     | Adv. Life Science, Animals                 | awarded 2nd term   | 3       | Hadley      |
| Advanced English Language Arts                                    | 1124A       | USI          | ENG 101      | Rhetoric and Composition                   | awarded 1st term   | 3       | Dimmett     |
| Advanced Manufacturing Technology, 4T Juniors *2 Ivy Tech courses | 7103A/B     | Ivy Tech     | INDT 113     | Basic Electricity                          | awarded 1st term   | 3       | Gilmore     |
| Advanced Manufacturing Technology, 4T Juniors *2 Ivy Tech courses | 7103A/B     | Ivy Tech     | ADMF 102     | Technology in Advanced Mfg.                | awarded 2nd term   | 3       | Gilmore     |
| Advanced Science, Organic & Biochemistry                          | 3092A/B     | USI          | CHEM 143     | Survey Organic & Biochemistry              | awarded 2nd term   | 4       | C. Wallace  |
| Advanced Speech & Communications                                  | 1078A or B  | USI          | CMST 101     | Introduction to Public Speaking            | awarded 2nd term (1 semester course, not offered 1st semester this year) | 3       | Shipley     |
| Ag Power Structure & Tech *2 courses                              | 5088A/B     | Ivy Tech     | AGRI 106     | Agriculture Mechanization                  | awarded 2nd term   | 3       | Hadley      |
| Ag Power Structure & Tech *2 courses                              | 5088A/B     | Ivy Tech     | AGRI 128     | Agriculture Safety                         | awarded 2nd term   | 3       | Hadley      |
| Anatomy & Physiology *2 courses                                   | 5276A       | Ivy Tech     | APHY 101     | Anatomy & Physiology I                     | awarded 1st term   | 3       | H. Kolb     |
| Anatomy & Physiology *2 courses                                   | 5276B/3090  | Ivy Tech     | APHY 102     | Anatomy & Physiology II                    | awarded 2nd term   | 3       | H. Kolb     |
| Animal Science  | 5008A/B     | Ivy Tech     | AGRI 103     | Animal Science                             | awarded 2nd term   | 3       | Hadley      |
| AP Biology  | 3020 A/B    | Ivy Tech     | BIOL 105     | Biology I - Molecular & Cellular Processes | awarded 2nd term   | 5       | H. Kolb     |
| AP Calculus AB  | 2562 A/B    | Ivy Tech     | MATH 211     | Calculus I                                 | awarded 2nd term   | 4       | Clark       |
| AP Calculus BC  | 2572 A/B    | Ivy Tech     | MATH 212     | Calculus II                                | awarded 2nd term   | 4       | Clark       |
| AP Literature & Composition                                       | 1058A/B     | USI          | ENG 105      | Introduction to Literature                 | awarded 2nd term   | 3       | Dimmett     |
| AP Psychology   | 1558A/B     | Ivy Tech     | PSYC 101     | Introduction to Psychology                 | awarded 2nd term   | 3       | A. Peterson |
| Chemistry II  | 3066A/B     | USI          | CHEM 142     | Survey of General Chemistry                | awarded 2nd term   | 4       | C. Wallace  |
| English Literature Survey   | 1124B       | USI          | ENG 105      | Introduction to Literature                 | awarded 2nd term   | 3       | Dimmett     |
| Industrial Automation and Robotics Capstone                       | 7224A/B     | Ivy Tech     | INDT 104     | Fluid Power I                              | awarded 1st term   | 3       | Gilmore     |
| Intro to Machines/Tools   | 4796A/B     | VU           | PMTD 108     | Intro to Machine Tools                     | awarded term of completion   | 2       | White       |
| Mechantronics Systems, 4T Juniors *2 Ivy Tech courses             | 7106A/B     | Ivy Tech     | ADMF 112     | Mechanical Drives I                        | awarded 1st term   | 3       | Gilmore     |
| Mechatronics Systems, 4T Juniors *2 Ivy Tech courses              | 7106A/B     | Ivy Tech EVV | ADMF 122     | Industrial Electrical II                   | awarded 2nd term   | 3       | Gilmore     |
| Medical Terminology   | 5274A/B     | Ivy Tech     | HLHS 101     | Medical Terminology                        | awarded 2nd term   | 3       | Koberstein  |
| New Venture Development (CEO) *2 courses                          | 7148A/B     | Ivy Tech     | ENTR 215     | New Venture Development                    | awarded 2nd term   | 3       | Coleman     |
| New Venture Development (CEO) *2 courses                          | 7148A/B     | Ivy Tech     | ENTR 218     | New Venture Launch                         | awarded 2nd term   | 3       | Coleman     |

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| PLTW Human Body Systems                           | 5216A/B           | IUPUI    | BIOL 10012    | Human Body Systems                         | awarded with score on end of year test IF attending IUPUI | 3 | NA H. Kolb |
| PLTW Medical Interventions                        | 5217A/B           | IUPUI    | BIOL 10013    | Medical Interventions                      | awarded with score on end of year test IF attending IUPUI | 3 | NA H. Kolb |
| PLTW Principles of Biomedical Science             | 5218A/B           | IUPUI    | BIOL10011     | Principles of Biomedical Science           | awarded with score on end of year test IF attending IUPUI | 3 | NA H. Kolb |
| Pre-Calculus Honors                               | 2564B             | Ivy Tech | MATH 136      | College Algebra                            | awarded 2nd term  | 3 | Jones      |
| Pre-Calculus/Pre-Calc Honors                      | 2564B             | Ivy Tech | MATH 136      | College Algebra                            | awarded 2nd term  | 3 | Clark      |
| Precision Machine Tech I Term 1                   | 5782T1A           | VU       | PMTD 110/110L | Manufacturing Processes                    | awarded 1st term  | 3 | White      |
| Precision Machine Tech I Term 2                   | 5782T1B           | VU       | PMTD 105      | Understanding Industrial Blueprints        | awarded 2nd term  | 2 | White      |
| Precision Machine Tech II (Year-long)             | 5782A/B           | VU       | PMTD 120      | General Machines A/B                       | awarded 2nd term  | 6 | White      |
| Precision Machine Tech III Term 1                 | 5784A             | VU       | PMTD 115      | CNC Setup & Operations                     | awarded 1st term  | 3 | White      |
| Precision Machine Tech III Term 2                 | 5784B             | VU       | PMTD 116      | Intro to CNC                               | awarded 2nd term  | 2 | White      |
| Principles of Adv. Manufacturing, 4T Juniors      | 7108A/B           | Ivy Tech | ADMF 101      | Key Principles of Adv. Manufacturing       | awarded 1st term  | 3 | Gilmore    |
| Principles of Agriculture* 2 courses              | 7117A/B           | Ivy Tech | AGRI 100      | Introduction to Agriculture                | awarded 2nd term  | 3 | Hadley     |
| Principles of Agriculture* 2 courses              | 7117A/B           | Ivy Tech | AGRI 102      | Agricultural Business & Farm Mgt.          | awarded 2nd term  | 3 | Hadley     |
| Principles of Entrepreneurship *2 courses (CEO)   | 7154A/B           | Ivy Tech | ENTR 100      | Entrepreneurial Foundation                 | awarded 2nd term  | 3 | Coleman    |
| Principles of Entrepreneurship *2 courses (CEO)   | 7154A/B           | Ivy Tech | ENTR 200      | Entrepreneurial Mindset                    | awarded 2nd term  | 3 | Coleman    |
| Small Business Operations *2 courses (CEO)        | 7147A/B           | Ivy Tech | ENTR 205      | Financial Foundations for Entrepreneurship | awarded 2nd term  | 3 | Coleman    |
| Small Business Operations *2 courses (CEO)        | 7147A/B           | Ivy Tech | ENTR 105      | Entrepreneurial Lean Marketing             | awarded 2nd term  | 3 | Coleman    |
| Spanish III Term 1                                | 2124A             | Ivy Tech | SPAN 101      | Spanish Level I                            | awarded 1st term  | 4 | Kerchief   |
| Spanish III Term 2                                | 2124B             | Ivy Tech | SPAN 102      | Spanish Level II                           | awarded 2nd term  | 4 | Kerchief   |
| Spanish IV Term 1                                 | 2126A             | USI      | SPAN 203      | Intermediate Spanish I                     | awarded 1st term  | 3 | Kerchief   |
| Spanish IV Term 2                                 | 2126B             | USI      | SPAN 204      | Intermediate Spanish II                    | awarded 2nd term  | 3 | Kerchief   |
| Trigonometry Honors                               | 2566A             | Ivy Tech | MATH 137      | Trigonometry w/Analytic Geometry           | awarded 1st term  | 3 | Jones      |
| Trigonometry/Trig Honors                          | 2566A             | Ivy Tech | MATH 137      | Trigonometry w/Analytic Geometry           | awarded 1st term  | 3 | Clark      |
|   |                   |          |               |  |   |   |            |
|   |                   |          |               |  |   |   |            |
| <b>AP Course Name</b>                             | <b>Instructor</b> |          |               |  |   |   |            |
| AP Biology (also noted in DC offerings above)     | Kolb, H.          |          |               |  |   |   |            |
| AP Calculus AB (also noted in DC offerings above) | Clark, J.         |          |               |  |   |   |            |
| AP Calculus BC (also noted in DC offerings above) | Clark, J.         |          |               |  |   |   |            |

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| AP English Lit (also noted in DC offerings above) | Dimmett, L.   |  |  |  |  |  |  |
| AP Language (not dual credit)                     | Velthouse, P. |  |  |  |  |  |  |
| AP US History (not dual credit)                   | Schnur, E.    |  |  |  |  |  |  |
| AP Government (term 2 - not dual credit)          | Reeder, S.    |  |  |  |  |  |  |
| AP Psychology (also noted in DC offerings above)  | Peterson, A.  |  |  |  |  |  |  |