

**Ivy Tech Community College**  
**High School-based Dual Credit Crosswalk**  
**Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
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  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
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  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

School of Technology	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approved Course Title
Advanced Automation Robotic Technology	ADMF 101	Key Principles of Advanced Manufacturing	5608	Advanced Manufacturing I
Advanced Automation Robotic Technology	ADMF 102	Technology in Advanced Manufacturing	5606	Advanced Manufacturing II
Advanced Automation Robotic Technology	ADMF 112	Automation Mechatronics Mechanical Systems	5608 or 5610	Advanced Manufacturing I or Industrial Automation and Robotics I
Advanced Automation Robotic Technology	ADMF 116	Automation and Robotics in Manufacturing I	5610	Industrial Automation and Robotics I
Advanced Automation Robotic Technology	ADMF 117	Motoman Robotic Programming	5610	Industrial Automation and Robotics I
Advanced Automation Robotic Technology	ADMF 122	Automation Mechatronics Electrical Systems	4832 or 5694 or 5612 or 5618	Construction Trades: Elec. II or Electronics and Computer Tech II or Industrial Automation and Robotics II or Energy Industry II
Advanced Automation Robotic Technology	ADMF 222	Automation Mechatronics Pressurized Systems	5612 or 5686	Industrial Automation and Robotics II or Industrial Technical Maintenance I
Automotive Technology	AUBR 101	Body Repair I	5514	Automotive Collision Repair I
Automotive Technology	AUBR 103	Automotive Paint Fundamentals	5544	Automotive Collision Repair II
Automotive Technology	AUTI 100	Basic Automotive Service	5510 or 5620	Automotive Services Technology I or Diesel Service Technology I
Automotive Technology	AUTI 111	Electrical Systems I	5510 or 5546	Automotive Services Technology I or Automotive Services Technology II
Automotive Technology	AUTI 121	Brake Systems	5510 or 5546	Automotive Services Technology I or Automotive Services Technology II

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Automotive Technology	AUTI 122	Steering and Suspension Systems	5510 or 5546	Automotive Services Technology I or Automotive Services Technology II
Automotive Technology	AUTI 131	Engine Performance Systems I	5546	Automotive Services Technology II
Automotive Technology	AUTI 141	Engine Fundamentals and Repair	5510 or 5546	Automotive Services Technology I or Automotive Services Technology II
Automotive Technology	AUTI 145	Driveline Service	5510 or 5546	Automotive Services Technology I or Automotive Services Technology II
Automotive Technology	AUTI 160	Diesel Engine Theory and Service	5624	Diesel Service Technology II
Automotive Technology	TRCK 100	Diesel Preventive Maintenance	5624	Diesel Service Technology II
Aviation Technology	AVIT 120	Private Pilot Theory	5524	Aviation Flight
Aviation Technology	AVIT 132	Aviation Operations	5528	Aviation Operations
Aviation Technology	AVIT 135	Aviation Security and Emergency Planning	5528	Aviation Operations
Building Construction Management	BCOM 102	Construction Blueprint Reading	5580 or 5498	Construction Trades I or Construction Trades: HVAC II
Building Construction Management	BCOM 104	Construction Materials	5580	Construction Trades I
Building Construction Technology	BCTI 100	Intro to Construction Technology	5580	Construction Trades I
Building Construction Technology	BCTI 101	Intro to Carpentry, Part 1	5580	Construction Trades I
Building Construction Technology	BCTI 102	Intro To Carpentry, Part 2	5578 or 5580	Construction Trades I or Construction Trades II
Building Construction Technology	BCTI 103	Carpentry Framing and Finishing, Part 1	5578	Construction Trades II
Building Construction Technology	BCTI 104	Carpentry Framing and Finishing, Part 2	5578	Construction Trades II
Building Construction Technology	BCTI 110	Intro to Concrete Finishing	5580	Construction Trades I
Building Construction Technology	BCTI 130	Intro to Electrical	4830 or 4832	Construction Trades: Elec. I or Elec. II
Building Construction Technology	BCTI 131	Electrical, Part 1	4832	Construction Trades: Elec. II
Building Construction Technology	BCTI 132	Electrical, Part 2	4832	Construction Trades: Elec. II

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Building Construction Technology	BCTI 140	Intro to Masonry	5580	Construction Trades I
Building Construction Technology	BCTI 150	Intro to Plumbing, Part 1	5580	Construction Trades I
Building Construction Technology	BCTI 151	Intro to Plumbing, Part 2	5578	Construction Trades II
Design Technology	DESN 101	Intro to Design Technology	4800 or 4836 or 5640	Computers in Design and Production or Mechanical Drafting and Design I or Architectural Drafting I
Design Technology	DESN 104	Mechanical Graphics	4838	Mechanical Drafting & Design II
Design Technology	DESN 105	Architectural Design I	5652	Architectural Drafting and Design II
Design Technology	DESN 113	2D Computer-Aided Design	4836 or 5640	Mechanical Drafting & Design I or Architectural Drafting I
Energy Technology	ENRG 100	Energy Industry Fundamentals	5616	Energy Industry I
Energy Technology	SUST 100	Introduction to Renewable Energy Systems	5229	Sustainable Energy Alternatives
Energy Technology	SUST 101	Wind Power	5238	No comparable DOE course. When SUST 101 is taught, 5238 Advanced Career and Technical Education, college credit is used for posting to the high school transcript.
Energy Technology	SUST 123	Fundamentals of Biofuel Production	5238	No comparable DOE course. When SUST 123 is taught, 5238 Advanced Career and Technical Education, college credit is used for posting to the high school transcript.
Electronics & Computer Technology	EECT 101	Intro to Electronics & Projects	5684	Electronics and Computer Tech I
Electronics & Computer Technology	EECT 112	Digital Fundamentals	5694	Electronics and Computer Tech. II
Heating and Cooling	HVAC 100	Introduction to HVAC	5496	Construction Trades: HVAC I

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Heating and Cooling	HVAC 101	Heating Fundamentals	5496	Construction Trades: HVAC I
Heating and Cooling	HVAC 103	Refrigeration I	5496	Construction Trades: HVAC I
Heating and Cooling	HVAC 107	Duct Fabrication & Installation	5498	Construction Trades: HVAC II
Industrial Technology	INDT 103	Motors & Motor Controls	5686	Industrial Technical Maintenance I
Industrial Technology	INDT 104	Fluid Power Basics	5686 or 5610	Industrial Technical Maintenance I or Industrial Automation and Robotics I
Industrial Technology	INDT 113	Basic Electricity	5684 or 4830 or 5610 or 5616	Electronics and Computer Tech. I or Construction Trades: Elec. I or Industrial Automation and Robotics I or Energy Industry I
Industrial Technology	INDT 114	Introductory Welding	5776	Welding Technology I
Industrial Technology	INDT 203	Machine Maintenance and Installation	5612	Industrial Automation and Robotics II
Industrial Technology	INDT 205	Programmable Controllers I	5612	Industrial Automation and Robotics II
Manufacturing, Production, Operations	MPRO 100	Introduction to Plant Floor and CNC	4796	HIRE Technology/Introduction to Advanced Manufacturing and Logistics
Manufacturing, Production, Operations	MPRO 102	Introduction to Print Reading	5608	HIRE Technology/Advanced Manufacturing I
Manufacturing, Production, Operations	MPRO 106	Intro to the Workplace and Safety	4796	HIRE Technology/Introduction to Advanced Manufacturing and Logistics
Manufacturing, Production, Operations	MPRO 122	Mechatronics Electrical Systems	5608	HIRE Technology/Advanced Manufacturing I
Manufacturing, Production, Operations	MPRO 201	Lean Manufacturing	5608	HIRE Technology/Advanced Manufacturing I
Machine Tool Technology	MTTC 101	Intro to Machining	5782 or 5608	Precision Machining I or Advanced Manufacturing I
Machine Tool Technology	MTTC 102	Turning Processes I	5782	Precision Machining I
Machine Tool Technology	MTTC 103	Milling Processes I	5782	Precision Machining I
Machine Tool Technology	MTTC 105	Abrasive Processes I	5784	Precision Machining II

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Machine Tool Technology	MTTC 106	Print Interpretation	5782 or 5784	Precision Machining I or Precision Machining II
Machine Tool Technology	MTTC 107	CNC Set Up and Operation	5784 or 5606	Precision Machining II or Advanced Manufacturing II
Machine Tool Technology	MTTC 110	Turning & Milling Processes	5782	Precision Machining I
Project Lead The Way	PLTW ADMF 116 or ADMF 117	Automation and Robotics in Manufacturing I or Motoman Robotic Programming	5534 or 4810	Computer Integrated Manufacturing (CIM) Non-PLTW or Computer Integrated Manufacturing (CIM) PLTW
Project Lead The Way	PLTW DESN 101	Intro to Design Technology	4802 or 4812	Introduction to Engineering Design (IED) Non-PLTW or Introduction to Engineering Design (IED) - PLTW
Project Lead The Way	PLTW DESN 113	2 D Computer Aided Design	4802 or 4812	Introduction to Engineering Design (IED) Non-PLTW or Introduction to Engineering Design (IED) - PLTW
Project Lead The Way	PLTW DESN 104	Mechanical Graphics	5644 or 4814	Principles of Engineering (POE) Non-PLTW or Principles of Engineering (POE) - PLTW
Project Lead The Way	PLTW DESN 105	Architectural Design I	5650 or 4820	Civil Engineering and Architecture (CEA) Non-PLTW or Civil Engineering and Architecture (CEA) PLTW
Project Lead The Way	PLTW EECT 112	Digital Fundamentals	5538 or 4826	Digital Electronics (DE) Non-PLTW or Digital Electronics (DE) PLTW
Welding	WELD 100	Welding Processes	5776	Welding Technology I

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Welding	WELD 108	Shielded Metal Arc Welding I	5776	Welding Technology I
Welding	WELD 109	Oxy-Fuel Gas Welding & Cutting	5778	Welding Technology II
Welding	WELD 206	Shielded Metal Arc Welding II	5776	Welding Technology I
Welding	WELD 207	Gas Metal Arc Welding	5778	Welding Technology II
Welding	WELD 208	Gas Tungsten Arc Welding	5778	Welding Technology II
Welding	WELD 272	Advanced Gas Metal Arc Welding II	5778	Welding Technology II
Welding	WELD 273	Advanced Gas Tungsten Arc Welding II	5778	Welding Technology II

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School of Business	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approved Course Title
<b>Accounting</b>	<b>ACCT 101</b>	<b>Financial Accounting</b>	4524 and 4522	Intro to Accounting and Advanced Accounting
Accounting	ACCT 118	Financial Concepts for Accounting	5258	Banking and Investment Capstone
<b>Business</b>	<b>BUSN 101</b>	<b>Introduction to Business</b>	4562	Principles of Business Management
Business	BUSN 105	Principles of Management	5268	Administrative and Office Management
Business	BUSN 201	Business Law	4560	Business Law and Ethics
Business	MKTG 101	Principles of Marketing	5914	Principles of Marketing
Business	MKTG 230	Consumer Behavior	5918	Strategic Marketing
Office Administration	BOAT 207	Integrated Microsoft Office Applications	4564	Advanced Business College Credit
<b>Office Administration</b>	<b>CINS 101</b>	<b>Introduction to Microcomputers</b>	4528	Digital Applications and Responsibility
Entrepreneurship	ENTR 101	The Entrepreneur and The Enterprise	5966	Entrepreneurship and New Ventures
Entrepreneurship	ENTR 105	Entrepreneurial Marketing and Market Research	5966	Entrepreneurship and New Ventures
Supply Chain Management/Logistics	LOGM 127	Introduction to Logistics	5602	Warehouse Operations and Materials Handling
Supply Chain Management/Logistics	LOGM 201	Logistics Quality and Lean Manufacturing	5602	Warehouse Operations and Materials Handling
Supply Chain Management/Logistics	LOGM 227	Supply Chain Management	5601	Supply Chain Management and Logistics
Supply Chain Management/Logistics	LOGM 228	Principles of Procurement	5601	Supply Chain Management and Logistics

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Supply Chain Management/Logistics	LOGM 229	Transportation Systems	5602	Warehouse Operations and Materials Handling
Supply Chain Management/Logistics	LOGM 267	Operations Management	5601	Supply Chain Management and Logistics



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School of Information Technology	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approved Course Title
Software Development	SDEV 120	Computing Logic	4801	Computer Science I
Software Development	SDEV 140	Introduction to Software Development	5236	Computer Science II: Programming
Informatics	INFM 109	Informatics Fundamentals	5251	Computer Science III: Informatics
Information Technology Support	ITSP 135	Hardware/Software Support	5230	IT Support
Network Infrastructure	NETI 105	Network Fundamentals	5234	Networking I: Infrastructure. Must follow the Cisco Network Academy CCNA Routing and Switching Curriculum.
Network Infrastructure	NETI 115	Routing and Switching	5234	Networking I: Infrastructure. Must follow the Cisco Network Academy CCNA Routing and Switching Curriculum.
Network Infrastructure	NETI 205	Scaling Networks	4588	Networking II: Infrastructure. Must follow the Cisco Network Academy CCNA Routing and Switching Curriculum.
Network Infrastructure	NETI 215	Connecting Networks	4588	Networking II: Infrastructure. Must follow the Cisco Network Academy CCNA Routing and Switching Curriculum.
Database Administration and Management	DBMS 110	Database Design and Management	5250	Computer Science III: Databases

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School of Health Sciences	Ivy Tech Community College		Indiana Department of Education	
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Dental Assisting	DENT 115	Preclinical Practice I	5203	Dental Careers I
Dental Assisting	DENT 124	Preventive Dentistry/Diet and Nutrition	5204	Dental Careers II
Health/Human Services	HLHS 100	Introduction to Health Careers	5282	Health Science Education I
<b>Health/Human Services</b>	<b>HLHS 101</b>	<b>Medical Terminology (CTL Course)</b>	<b>5274</b>	<b>Medical Terminology</b>
Health/Human Services	HLHS 102	Essentials of Anatomy and Physiology	5282	Health Science Education I
Health/Human Services	HLHS 107	CNA Preparation	5282 or 5284	Health Science Education I or Health Science Education II: Nursing
Health/Human Services	HLHS 111	Health and Wellness for Life	5366	Human Development and Wellness
Health/Human Services	HLHS 113	Dementia Care	5282 or 5284	Health Science Education I or Health Science Education II: Nursing
Paramedic Sciences	PARM 102	Emergency Medical Technician	5210	Emergency Medical Services

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  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

School of Education	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approved Course Title
Early Childhood Education	ECED 100	Introduction to Early Childhood Education	5412	Early Childhood Education I
Early Childhood Education	ECED 101	Health, Safety, and Nutrition	5412	Early Childhood Education I
Early Childhood Education	ECED 103	Curriculum in Early Childhood Classroom	5412 or 5406	Early Childhood Education I or Early Childhood Education II
Early Childhood Education	ECED 105	CDA Process	5406	Early Childhood Education II
Early Childhood Education	ECED 120	Child Growth and Development	5408	Education Professions I
Education	EDUC 101	Introduction to Teaching	5408	Education Professions I
Education	EDUC 233	Literacy Development Through Children's Literature	5404	Education Professions II

**Ivy Tech Community College**  
**High School-based Dual Credit Crosswalk**  
**Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

School of Public and Social Services	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approved Course Title
Criminal Justice	<b>CRIM 101</b>	<b>Introduction to Criminal Justice Systems (CTL Course)</b>	<b>5822</b>	<b>Criminal Justice I</b>
Criminal Justice	CRIM 105	Introduction to Criminology	5822	Criminal Justice I
Criminal Justice	CRIM 111	Introduction to Traffic Enforcement and Investigation	5824	Criminal Justice II
Criminal Justice	CRIM 113	Criminal Investigation	5824	Criminal Justice II
Hospitality	HOSP 101	Sanitation and First Aid	5440	Culinary Arts and Hospitality I
Hospitality	HOSP 102	Basic Food Theory and Skills	5440	Culinary Arts and Hospitality I
Hospitality	HOSP 104	Nutrition	5346 or 5458	Culinary Arts and Advanced Hospitality II: Culinary or Culinary Arts and Hospitality II: Hospitality Management
Hospitality	HOSP 105	Introduction to Baking	5346	Culinary Arts and Hospitality II: Culinary
Hospitality	HOSP 114	Introduction to Hospitality	5440	Culinary Arts and Hospitality I
Hospitality	HOSP 171	Introduction to Convention/Meeting Management	5440	Culinary Arts and Hospitality I
Hospitality	HOSP 215	Front Office	5458	Culinary Arts and Hospitality II: Hospitality Management
Hospitality	HOSP 272	The Tourism System	5458	Culinary Arts and Hospitality II: Hospitality Management
Human Services	HUMS 101	Introduction to Human Services	5462	Human and Social Services II
Human Services	HUMS 109	Understanding Diversity	5462	Human and Social Services II

**Ivy Tech Community College  
High School-based Dual Credit Crosswalk  
Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

School of Public and Social Services	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approved Course Title
Homeland Security/Public Safety	HSPS 101	Intro to Homeland Security	5822	Criminal Justice I
Homeland Security/Public Safety	HSPS 102	Intro to Public Safety	5210 or 5820 or 5822	Emergency Medical Services or Fire and Rescue I or Criminal Justice 1
Homeland Security/Public Safety	HSPS 106	Fire Suppression	5820	Fire and Rescue I
Homeland Security/Public Safety	HSPS 121	Hazmat Awareness and Operations	5820	Fire and Rescue I
Homeland Security/Public Safety	HSPS 125	Emergency Medical Responder	5210	Emergency Medical Services
Homeland Security/Public Safety	HSPS 165	Fire Fighter I	5820	Fire and Rescue I
Homeland Security/Public Safety	HSPS 167	Fire Fighter II	5820	Fire and Rescue I

**Ivy Tech Community College**  
**High School-based Dual Credit Crosswalk**  
**Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

School of Fine Arts & Design	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approved Course Title
Fine Arts	ARTS 100	Life & Object Drawing I	4048 or 4060	Studio Art (Drawing Portfolio), Advanced Placement Drawing
Fine Arts	ARTS 102	Color and Design Theory	4050	Studio Art (2D Design Portfolio), Advanced Placement
Fine Arts	ARTS 103	3D Design	4052	Studio Art (3D Design Portfolio), Advanced Placement
Visual Communications	PHOT 104	Basic Photography	5570	Commercial Photography
Visual Communications	VIDT 210	Production Editing I	5992	Radio and Television II
Visual Communications	VISC 101	Fundamentals of Design	4050 or 4834	Studio Art (2D Design Portfolio), Advanced Placement or Design Fundamentals
Visual Communications	VISC 102	Fundamentals of Imaging	4086 or 5550 or 5232	Visual Communication or Graphic Design and Layout or Interactive Media
Visual Communications	VISC 105	Video & Sound	5232 or 5986 or 5550	Interactive Media or Radio and Television I or Graphic Design and Layout
Visual Communications	VISC 110	Interactive Design I	4574	Web Design
Visual Communications	VISC 111	Drawing for Visualization	4048 or 4060	Studio Art (Drawing Portfolio), Advanced Placement Drawing
Visual Communications	VISC 115	Intro to Computer Graphics	4082 or 4086 or 5232 or 4516 or 5550	Digital Design or Visual Communication or Interactive Media or Computer Illustration and Graphics or Graphic Design and Layout

**Ivy Tech Community College**  
**High School-based Dual Credit Crosswalk**  
**Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

School of Applied Science and Engineering	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approval Course Title
Agriculture	AGRI 102	Agri Business and Farm Management	5002	Agribusiness Management
Agriculture	AGRI 103	Animal Science	5008	Animal Science
Agriculture	AGRI 104	Food Science	5102	Food Science
Agriculture	AGRI 105	Plant & Soil Science	5170	Plant & Soil Science
Agriculture	AGRI 106	Agriculture Mechanization	5088	Agriculture Power, Structure & Technology
Agriculture	AGRI 107	Advanced Animal Science	5070	Advanced Life Science, Animals
Agriculture	AGRI 108	Advanced Food Science	5072	Advanced Life Science, Foods
Agriculture	AGRI 109	Advanced Plant & Soil Science	5074	Advanced Life Science, Plants & Soils
Agriculture	AGRI 115	Natural Resources Management	5180	Natural Resources
Agriculture	AGRI 116	Survey of Horticulture	5132	Horticulture Science
Agriculture	AGRI 119	Sustainable and Alternative Energy	5229	Sustainable Energy Alternatives
Agriculture	AGRI 164	Landscape Design I	5136	Landscape Management I
Biotechnology	BIOT 100	Introduction to Biotechnology	3090	No comparable DOE approved course. When BIOT 100 is taught, the Ivy Tech syllabus must be used and 3090 Advanced Science, College Credit is used for posting to the high school transcript.
Biotechnology	BIOT 102	Survey of Good Manufacturing Processes	3090	No comparable DOE approved course. When BIOT 100 is taught, the Ivy Tech syllabus must be used and 3090 Advanced Science, College Credit is used for posting to the high school transcript.

**Ivy Tech Community College  
High School-based Dual Credit Crosswalk  
Effective - Academic Year 2018-19**

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2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
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4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

School of Applied Science and Engineering	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approval Course Title
Biotechnology	PLTW BIOT 107	Human Body Systems and Biomedical Interventions	5219	Biomedical Innovation PLTW
Chemical Technology	CHMT 170	Success in Science	3090	No comparable DOE approved course. When CHMT 170 is taught, the Ivy Tech syllabus must be used and 3090 Advanced Science, College Credit is used for posting to the high school transcript.
Landscaping	LAND 102	Shrubs and Other Plants	5132	Horticulture Science



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  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
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  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

Ivy Tech Community College			Indiana Department of Education	
Core Transfer Library	Course Number	Title	DOE Number	DOE State Approved Course Title
Accounting	ACCT 101	Financial Accounting	4524 and 4522	Intro to Accounting and Advanced Accounting
Liberal Arts & Sciences	ARTH 101	Survey of Art and Culture I	4025	Art History, AP
Liberal Arts & Sciences	ARTH 102	Survey of Art and Culture II	4260	No comparable DOE approved course. When ARTH 102 is taught, the Ivy Tech syllabus must be used and 4260 Advanced Fine Arts, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	ARTH 110	Art Appreciation III	4024 and 4020	Art History; and Advanced Art History
Fine Arts	ARTS 100	Life and Object Drawing I	4048 or 4060	Studio Art (Drawing Portfolio), Advanced Placement Drawing
Liberal Arts & Sciences	ASTR 101	Solar System Astronomy	3090	No comparable DOE approved course. When ASTR 101 is taught, the Ivy Tech syllabus must be used and 3090 Advanced Science, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	BIOL 100	Human Biology	3090	No comparable DOE approved course. When BIOL 100 is taught, the Ivy Tech syllabus must be used and 3090 Advanced Science, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	BIOL 101	Introductory Biology	3026	Biology II (L)
Liberal Arts & Sciences	BIOL 105	College Biology I & II w/lab (2 course sequence) (to transfer to other Indiana schools, a student must complete BIOL 105 and 107)	3020	Biology, AP (must be 2 semesters)

Courses highlighted in grey are designated "priority" liberal arts offerings

**Ivy Tech Community College  
High School-based Dual Credit Crosswalk  
Effective - Academic Year 2018-19**

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  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
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4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

Ivy Tech Community College			Indiana Department of Education	
Core Transfer Library	Course Number	Title	DOE Number	DOE State Approved Course Title
Liberal Arts & Sciences	BIOL 107	Biology II	3090	No comparable DOE approved course. When BIOL 107 is taught, the Ivy Tech syllabus must be used and 3090 Advanced Science, College Credit is used for posting to the high school transcript. (must be 2 semesters)
Liberal Arts & Sciences	BIOL 211	Microbiology I	3090	No comparable DOE approved course. When BIOL 211 is taught, the Ivy Tech syllabus must be used and 3090 Advanced Science, College Credit is used for posting to the high school transcript.
Business	BUSN 101	Introduction to Business	4562	Principles of Business Management
Liberal Arts & Sciences	CHIN 101	Chinese Level I	2004	Chinese III
Liberal Arts & Sciences	CHIN 102	Chinese Level II	2004	Chinese III
Liberal Arts & Sciences	CHEM 101	Introductory Chemistry I	3066 or 3090	Chemistry II (L) or Advanced Science, College Credit
Liberal Arts & Sciences	CHEM 105	General Chemistry I	3060	Chemistry, AP (must be 2 semesters)
Liberal Arts & Sciences	CHEM 106	General Chemistry II	3090	No comparable DOE approved course. When CHEM 106 is taught, the Ivy Tech syllabus must be used and 3090 Advanced Science, College Credit is used for posting to the high school transcript. (must be 2 semesters)

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**Ivy Tech Community College**  
**High School-based Dual Credit Crosswalk**  
**Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

Ivy Tech Community College			Indiana Department of Education	
Core Transfer Library	Course Number	Title	DOE Number	DOE State Approved Course Title
Office Administration	CINS 101	Introduction to Microcomputers	4528	Digital Applications and Responsibility
Liberal Arts & Sciences	COMM 101	Fundamentals of Public Speaking	1078	Advanced Speech & Communication
Liberal Arts & Sciences	COMM 102	Introduction to Interpersonal Communication	1078	Advanced Speech & Communication (2nd semester of full year course)
Criminal Justice	CRIM 101	Introduction to Criminal Justice Systems	5822	Criminal Justice I
Liberal Arts & Sciences	ECON 101	Economics Fundamentals	1514	Economics (must be at an advanced or honors level)
Liberal Arts & Sciences	ECON 201	Principles of Macroeconomics	1564 or 1574	Macroeconomics, AP or Advanced Social Sciences, College Credit
Liberal Arts & Sciences	ECON 202	Principles of Microeconomics	1566 or 1574	Microeconomics, AP or Advanced Social Sciences, College Credit
Liberal Arts & Sciences	ENGL 111	English Composition	1006 or 1008	English 11 (must be at an advanced or honors level) or English 12 (must be at an advanced or honors level)
Liberal Arts & Sciences	ENGL 112	Exposition and Persuasion	1008 or 1098	ENGL 12 (must be at an advanced or honors level) or Advanced Composition
Liberal Arts & Sciences	ENGL 202	Creative Writing	1124	No comparable DOE approved course. When ENGL 202 is taught, the Ivy Tech syllabus must be used and 1124 Advanced English/Language Arts, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	ENGL 206	Introduction to Literature	1124	the Ivy Tech syllabus must be used and 1124 Advanced English/Language Arts, College Credit is used for posting to the high

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**Ivy Tech Community College**  
**High School-based Dual Credit Crosswalk**  
**Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

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2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
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  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
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  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

Ivy Tech Community College			Indiana Department of Education	
Core Transfer Library	Course Number	Title	DOE Number	DOE State Approved Course Title
Liberal Arts & Sciences	ENGL 211	Technical Writing	1096 and 1094	Technical Communication; and Expository Writing
Liberal Arts & Sciences	ENGL 220	Introduction to World Literature I	1124	No comparable DOE approved course. When ENGL 220 is taught, the Ivy Tech syllabus must be used and 1124 Advanced English/Language Arts, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	ENGL 221	Introduction to World Literature II	1124	No comparable DOE approved course. When ENGL 221 is taught, the Ivy Tech syllabus must be used and 1124 Advanced English/Language Arts, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	ENGL 222	American Literature to 1865	1124	No comparable DOE approved course. When ENGL 222 is taught, the Ivy Tech syllabus must be used and 1124 Advanced English/Language Arts, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	ENGL 223	American Literature after 1865	1124	No comparable DOE approved course. When ENGL 223 is taught, the Ivy Tech syllabus must be used and 1124 Advanced English/Language Arts, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	ENGL 240	Children's Literature	1124	No comparable DOE approved course. When ENGL 240 is taught, the Ivy Tech syllabus must be used and 1124 Advanced English/Language Arts, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	FREN 101	French Level I	2024	French III
Liberal Arts & Sciences	FREN 102	French Level II	2024	French III

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**Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
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  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
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  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
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4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

Ivy Tech Community College			Indiana Department of Education	
Core Transfer Library	Course Number	Title	DOE Number	DOE State Approved Course Title
Liberal Arts & Sciences	FREN 201	French Level III	2026 or 2032	French IV; or French Language, AP
Liberal Arts & Sciences	FREN 202	French Level IV	2026 or 2032	French IV; or French Language, AP
Liberal Arts & Sciences	GERM 101	German Level I	2044	German III
Liberal Arts & Sciences	GERM 102	German Level II	2044	German III
Liberal Arts & Sciences	GERM 201	German Level III	2046	German IV
Liberal Arts & Sciences	GERM 202	German Level IV	2046	German IV
Liberal Arts & Sciences	HIST 101	Survey of American History I	1542 or 1562	US History (Must be at an advanced or honors level) or US History, AP
Liberal Arts & Sciences	HIST 102	Survey of American History II	1542 or 1562	US History (Must be at an advanced or honors level) or US History, AP
Health and Human Services	HLHS 101	Medical Terminology	5274	Medical Terminology
Liberal Arts & Sciences	HUMA 100	Theatre Appreciation	4260	No comparable DOE approved course. When HUMA 100 is taught, the Ivy Tech syllabus must be used and 4260 Advanced Fine Arts, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	HUMA 118	Music Appreciation		No comparable DOE approved course. When HUMA 118 is taught, the Ivy Tech syllabus must be used and 4260 Advanced Fine Arts, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	MATH 123	Quantitative Reasoning	2550	Quantitative Reasoning
Liberal Arts & Sciences	MATH 135	Finite Math	2530	Finite Mathematics
Liberal Arts & Sciences	MATH 136	College Algebra	2564	Pre-Calculus.

Courses highlighted in grey are designated "priority" liberal arts offerings

**Ivy Tech Community College**  
**High School-based Dual Credit Crosswalk**  
**Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

Ivy Tech Community College			Indiana Department of Education	
Core Transfer Library	Course Number	Title	DOE Number	DOE State Approved Course Title
Liberal Arts & Sciences	MATH 137	Trigonometry with Analytic Geometry	2566	Trigonometry
Liberal Arts & Sciences	MATH 201	Brief Calculus I	2544	No comparable DOE approved course. When MATH 201 is taught, the Ivy Tech syllabus must be used and 2544 Advanced Math, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	MATH 211	Calculus I	2562 or 2527	Calculus AB, AP or Calculus
Liberal Arts & Sciences	MATH 212	Calculus II	2544	No comparable DOE approved course. When MATH 212 is taught, the Ivy Tech syllabus must be used and 2544 Advanced Math, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	PHIL 101	Introduction to Philosophy	1574	No comparable DOE approved course. When PHIL 101 is taught, the Ivy Tech syllabus must be used and 1574 Advanced Social
Liberal Arts & Sciences	PHIL 102	Introduction to Ethics	1574	No comparable DOE approved course. When PHIL 102 is taught, the Ivy Tech syllabus must be used and 1574 Advanced Social
Liberal Arts & Sciences	PHIL 220	Philosophy of Religion	1574	the Ivy Tech syllabus must be used and 1574 Advanced Social Sciences, College Credit is used for posting to the high school
Liberal Arts & Sciences	PHYS 101	Physics I	3080	Physics I: Algebra-Based, AP
Liberal Arts & Sciences	PHYS 102	Physics II	3081	Physics II: Algebra-Based, AP

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**Ivy Tech Community College**  
**High School-based Dual Credit Crosswalk**  
**Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

Ivy Tech Community College			Indiana Department of Education	
Core Transfer Library	Course Number	Title	DOE Number	DOE State Approved Course Title
Liberal Arts & Sciences	PHYS 220	Mechanics	3088	Physics C, AP (L) (must be 2 semesters)
Liberal Arts & Sciences	PHYS 221	Heat, Electricity and Optics	3088	Physics C, AP (L) (must be 2 semesters)
Liberal Arts & Sciences	POLS 101	Introduction to American Government and Politics	1540 or 1560	US Government (must be at an advanced or honors level) or US Government & Politics, AP
Liberal Arts & Sciences	POLS 201	Introduction to Political Science	1574	No comparable DOE approved course. When POLS 201 is taught, the Ivy Tech syllabus must be used and 1574 Advanced Social Sciences, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	POLS 211	Introduction to World Politics	1552	Comparative Government and Politics, AP
Liberal Arts & Sciences	PSYC 101	Introduction to Psychology	1532 or 1558	Psychology (must be at an advanced or honors level) or Psychology, AP
Liberal Arts & Sciences	SCIN 100	Earth Science	3046	Earth and Space Science II (L)
Liberal Arts & Sciences	SCIN 111	Physical Science	3086	Physics II
Liberal Arts & Sciences	SOCI 111	Introduction to Sociology	1574	When SOCI 111 is taught, the Ivy Tech syllabus must be used and 1574 Advanced Social Sciences, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	SOCI 252	Social Problems	1574	No comparable DOE approved course. When SOCI 252 is taught, the Ivy Tech syllabus must be used and 1574 Advanced Social Sciences, College Credit is used for posting to the high school transcript.
Liberal Arts & Sciences	SPAN 101	Spanish Level I	2124	Spanish III

Courses highlighted in grey are designated "priority" liberal arts offerings

**Ivy Tech Community College  
High School-based Dual Credit Crosswalk  
Effective - Academic Year 2018-19**

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

Ivy Tech Community College			Indiana Department of Education	
Core Transfer Library	Course Number	Title	DOE Number	DOE State Approved Course Title
Liberal Arts & Sciences	SPAN 102	Spanish Level II	2124	Spanish III
Liberal Arts & Sciences	SPAN 201	Spanish Level III	2126 or 2132	Spanish IV; or Spanish Language, AP
Liberal Arts & Sciences	SPAN 202	Spanish Level IV	2126 or 2132	Spanish IV; or Spanish Language, AP

Courses highlighted in grey are designated "priority" liberal arts offerings



**Ivy Tech Community College  
High School-based Dual Credit Crosswalk  
Effective - Academic Year 2018-19  
Non-CTL Liberal Arts Courses\***

The following courses may be considered for high school-based dual credit if the course at the high school meets the following conditions:

1. The high school course is on the list of the Indiana Department of Education with an appropriate course number and description.
2. Dual credit agreements are based on The Ivy Tech Community College policy requirements outlined in ASOM 4.3 with specific attention to the following:
  - Prerequisites: All secondary students taking dual credit courses must meet the academic prerequisites for the course.
  - Course content: Course syllabi used for high school-based dual credit courses must be identical to course syllabi used in the same courses taught on an Ivy Tech campus, including class assignments, laboratory equipment and examinations. Textbooks shall be comparable.
  - Student learning outcomes: Student learning outcomes must be the same as student learning outcomes expected for the same course taught on the Ivy Tech campus.
  - Faculty credentials: High school faculty teaching a course for dual credit must meet the credential requirements of the Indiana Department of Education and of Ivy Tech Community College.
3. Special Notes:
  - a. If the specific learning objectives for an Ivy Tech course are achieved across multiple high school DOE courses, then the student enrolls in the Ivy Tech dual credit course in the semester in which mastery of the Ivy Tech subject matter and learning objectives is achieved.
  - b. There is no limit to the number of credit hours a student may earn through dual credit programs.
  - c. The sequence of courses must be consistent with Ivy Tech course pre-requisites.
4. If the high school course qualifies under the requirements outlined above and ASOM 4.3, this crosswalk of courses must be followed:

School of Liberal Arts and Sciences	Ivy Tech Community College		Indiana Department of Education	
	Course Number	Title	DOE Number	DOE State Approved Course Title
Life/Physical Science	APHY 101	Anatomy & Physiology I	5276	Anatomy & Physiology
				No comparable DOE course. When APHY 102 is taught, the Ivy Tech syllabus must be used and 3090 Advanced Science, College Credit is used for posting to the high school transcript.
Life/Physical Science	APHY 102	Anatomy & Physiology II	3090	
Life/Physical Science	BIOL 120	Environmental Science	3010 or 3012	Environmental Science, Advanced, or Environmental Science, AP
Humanities	HIST 111	World Civilization I	1548 or 1576	World History and Civilization, or World History, AP (must be 2 semesters)

\*Liberal arts courses included in the Core Transfer Library are listed separately in this crosswalk.