

2018-19 Career and Technical Education Course Funding Levels

| IDOE Course Code | IDOE Course Name | Cluster/ Subject Area | Credits Per Semester | Max Credits Allowed | CTE Funding Threshold | CTE Funding Level |
|------------------------|--|-----------------------------|----------------------------|---------------------------|-----------------------------|-------------------------|
| 5530 | 3-D Computer Animation and Visualization | AV | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5268 | Administrative and Office Management | BFM | 1-2 | 4 | High Value | \$680 |
| 5330 | Adult Roles and Responsibilities | ED | 1 | 1 | Foundational | \$150 |
| 4522 | Advanced Accounting | BFM | 1 | 2 | Moderate Value | \$400 |
| 5360 | Advanced Child Development | ED | 1 | 2 | Introductory | \$300 |
| 5070 | Advanced Life Science: Animals (L) | AG | 1 | 2 | Moderate Value | \$400 |
| 5072 | Advanced Life Science: Foods(Chemistry of Foods) (L) | AG F&CS | 1 | 2 | Moderate Value | \$400 |
| 5074 | Advanced Life Science: Plants and Soils (L) | AG | 1 | 2 | Less Than Moderate Value | \$200 |
| 5608 | Advanced Manufacturing I | MAN | 1-3 | 6 | High Value | \$680 |
| 5606 | Advanced Manufacturing II | MAN | 1-3 | 6 | High Value | \$680 |
| 5340 | Advanced Nutrition and Wellness | HHS | 1 | 2 | Introductory | \$300 |
| 5518 | Aerospace Engineering non PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 4816 | Aerospace Engineering PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 5002 | Agribusiness Management | AG | 1 | 2 | Moderate Value | \$400 |
| 5088 | Agriculture Power, Structure and Technology | AG | 1-3 | 6 | High Value | \$680 |
| 5276 | Anatomy & Physiology | HS | 1 | 2 | High Value | \$680 |
| 5008 | Animal Sciences | АН | 1-3 | 6 | Moderate Value | \$400 |
| 5640 | Architectural Drafting and Design I | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 5652 | Architectural Drafting and Design II | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 5514 | Automotive Collision Repair I | T&L | 1-3 | 6 | Moderate Value | \$400 |

| 5544 | Automotive Collision Repair II | T&L | 1-3 | 6 | Moderate Value | \$400 |
|------|---|------|-----|---|-----------------------------|-------|
| 5510 | Automotive Services Technology I | T&L | 1-3 | 6 | High Value | \$680 |
| 5546 | Automotive Services Technology II | T&L | 1-3 | 6 | High Value | \$680 |
| 5524 | Aviation Flight | T&L | 1-3 | 6 | Moderate Value | \$400 |
| 5520 | Aviation Maintenance I | T&L | 1-3 | 6 | Moderate Value | \$400 |
| 5522 | Aviation Maintenance II | T&L | 1-3 | 6 | Moderate Value | \$400 |
| 5528 | Aviation Operations | T&L | 1-3 | 6 | Moderate Value | \$400 |
| 5258 | Banking and Investment Capstone | BFM | 1-3 | 6 | Moderate Value | \$400 |
| 5344 | Biochemistry of Foods (L) | F&CS | 1-3 | 6 | Moderate Value | \$400 |
| 5593 | Building & Facilities Maintenance I | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 5594 | Building & Facilities Maintenance II | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 5592 | Building and Facilities Management I | A&C | 1-3 | 6 | High Value | \$680 |
| 5595 | Building and Facilities Management II | A&C | 1-3 | 6 | High Value | \$680 |
| 4560 | Business Law and Ethics | BFM | 1 | 2 | Less Than Moderate Value | \$200 |
| 5239 | Career & Technical Education Pilot Course: (Insert title descriptive of course content) | CTE | 1-3 | 6 | Pilot | \$300 |
| 5362 | Child Development | ED | 1 | 1 | Foundational | \$150 |
| 5650 | Civil Engineering and Architecture non PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 4820 | Civil Engineering and Architecture PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 5570 | Commercial Photography | AV | 1-3 | 6 | Moderate Value | \$400 |
| 5534 | Computer Integrated Manufacturing non PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 4810 | Computer Integrated Manufacturing PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 4801 | Computer Science I | IT | 1 | 2 | High Value | \$680 |
| 5250 | Computer Science II: Databases | IT | 1-3 | 6 | High Value | \$680 |
| 5251 | Computer Science II: Informatics | IT | 1-3 | 6 | High Value | \$680 |
| 5236 | Computer Science II: Programming | IT | 1-3 | 6 | High Value | \$680 |

| 5252 | Computer Science II: Special Topics | IT | 1-3 | 6 | High Value | \$680 |
|------|--|------|-----|---|-----------------------------|-------|
| 5230 | Computer Tech Support | IT | 1-3 | 6 | High Value | \$680 |
| 4800 | Computers in Design and Production | MAN | 1 | 2 | Introductory | \$300 |
| 5496 | Construction Technology HVAC I | A&C | 1-3 | 6 | High Value | \$680 |
| 5498 | Construction Technology HVAC II | A&C | 1-3 | 6 | High Value | \$680 |
| 5580 | Construction Trades I | A&C | 1-3 | 6 | High Value | \$680 |
| 5578 | Construction Trades II | A&C | 1-3 | 6 | High Value | \$680 |
| 4830 | Construction Trades: Electrical I | A&C | 1-3 | 6 | High Value | \$680 |
| 1832 | Construction Trades: Electrical II | A&C | 1-3 | 6 | High Value | \$680 |
| 5497 | Construction Trades: Heavy Equipment I | A&C | 1-3 | 6 | High Value | \$680 |
| 5495 | Construction Trades: Heavy Equipment II | A&C | 1-3 | 6 | High Value | \$680 |
| 5334 | Consumer Economics | F&CS | 1 | 1 | Foundational | \$150 |
| 5802 | Cosmetology I | HHS | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5806 | Cosmetology II | HHS | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5822 | Criminal Justice I | PS | 1-3 | 6 | Moderate Value | \$400 |
| 5824 | Criminal Justice II Advanced | PS | 1-3 | 6 | Moderate Value | \$400 |
| 5440 | Culinary Arts and Hospitality I | HHS | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5346 | Culinary Arts and Hospitality II: Culinary Arts | HHS | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5458 | Culinary Arts and Hospitality II: Hospitality Management | HHS | 1-3 | 6 | Moderate Value | \$400 |
| 5203 | Dental Careers I | HS | 1-3 | 6 | High Value | \$680 |
| 5204 | Dental Careers II | HS | 1-3 | 6 | High Value | \$680 |
| 5620 | Diesel Service Technology I | T&L | 1-3 | 6 | High Value | \$680 |
| 5624 | Diesel Service Technology II | T&L | 1-3 | 6 | High Value | \$680 |
| 1826 | Digital Electronics PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 5538 | Digital Electronics Technology non PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 5412 | Early Childhood Education I | ED | 1-3 | 6 | Moderate Value | \$400 |
| 5406 | Early Childhood Education II | ED | 1-3 | 6 | Moderate Value | \$400 |
| 5408 | Education Professions I | ED | 1-3 | 6 | Moderate Value | \$400 |

| 5404 | Education Professions II | ED | 1-3 | 6 | Moderate Value | \$400 |
|------|---|------|-----|---|-----------------------------|-------|
| 5684 | Electronics and Computer Technology I | MAN | 1-3 | 6 | High Value | \$680 |
| 5694 | Electronics and Computer Technology II | MAN | 1-3 | 6 | High Value | \$680 |
| 5210 | Emergency Medical Services | PS | 1-3 | 6 | Moderate Value | \$400 |
| 5616 | Energy Industry I | STEM | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5618 | Energy Industry II | STEM | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5698 | Engineering Design and Development non PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 4828 | Engineering Design and Development PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 5966 | Entrepreneurship and New Ventures Capstone | BFM | 1-3 | 6 | Moderate Value | \$400 |
| 4818 | Environmental Sustainability | ENGI | 1 | 2 | Moderate Value | \$400 |
| 5420 | Fashion and Textile Careers I | F&CS | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5421 | Fashion and Textile Careers II | F&CS | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5820 | Fire and Rescue I | PS | 1-3 | 6 | Moderate Value | \$400 |
| 5826 | Fire and Rescue II | PS | 1-3 | 6 | Moderate Value | \$400 |
| 5102 | Food Science | AG | 1 | 2 | Moderate Value | \$400 |
| 5550 | Graphic Design and Layout | AV | 1-3 | 6 | High Value | \$680 |
| 5572 | Graphic Imaging Technology | AV | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5282 | Health Science Education I | HS | 1-3 | 6 | High Value | \$680 |
| 5290 | Health Science Education II: Athletic Training | HS | 1-3 | 6 | Moderate Value | \$400 |
| 5288 | Health Science Education II: Medical Forensics | HS | 1-3 | 6 | Moderate Value | \$400 |
| 5284 | Health Science Education II: Nursing | HS | 1-3 | 6 | High Value | \$680 |
| 5214 | Health Science II: Pharmacy | HS | 1-3 | 6 | High Value | \$680 |
| 5215 | Health Science II: Physical Therapy | HS | 1-3 | 6 | High Value | \$680 |
| 5286 | Health Science II: Special Topics | HS | 1-3 | 6 | Moderate Value | \$400 |
| 5132 | Horticultural Science | AG | 1-3 | 6 | Moderate Value | \$400 |
| 5352 | Housing and Interior Design Careers I | F&CS | 1-3 | 6 | Moderate Value | \$400 |

| 5460 | Housing and Interior Design Careers II | F&CS | 1-3 | 6 | Moderate Value | \$400 |
|------|--|------|-----|-----|-----------------------------|-------|
| 5336 | Human and Social Services I | HHS | 1-3 | 6 | High Value | \$680 |
| 5462 | Human and Social Services II | HHS | 1-3 | 6 | High Value | \$680 |
| 5366 | Human Development and Wellness | HHS | 1 | 2 | Introductory | \$300 |
| 5610 | Industrial Automation and Robotics I | MAN | 1-3 | 6 | High Value | \$680 |
| 5612 | Industrial Automation and Robotics II | MAN | 1-3 | 6 | High Value | \$680 |
| 5686 | Industrial Technical Maintenance I | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 5688 | Industrial Technical Maintenance II | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 5232 | Interactive Media | AV | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5902 | Interdisciplinary Cooperative Education | WBL | 1-3 | 6 | Work Based Learning | \$150 |
| 5364 | Interpersonal Relationships | HHS | 1 | 1/1 | Foundational | \$150 |
| 4524 | Introduction to Accounting | BFM | 1 | 2 | Introductory | \$300 |
| 4796 | Introduction to Advanced Manufacturing and Logistics | MAN | 1 | 2 | Introductory | \$300 |
| 5056 | Introduction to Agriculture, Food and Natural Resources | AG | 1 | 2 | Introductory | \$300 |
| 4790 | Introduction to Communication | AV | 1 | 2 | Introductory | \$300 |
| 4792 | Introduction to Construction | A&C | 1 | 2 | Introductory | \$300 |
| 5438 | Introduction to Culinary Arts and Hospitality | HHS | 1 | 2 | Introductory | \$300 |
| 4794 | Introduction to Design Processes | AV | 1 | 2 | Introductory | \$300 |
| 4802 | Introduction to Engineering Design non PLTW | ENGI | 1 | 2 | Introductory | \$300 |
| 4812 | Introduction to Engineering Design PLTW | ENGI | 1 | 2 | Introductory | \$300 |
| 5380 | Introduction to Fashion and Textiles | F&CS | 1 | 2 | Introductory | \$300 |
| 5272 | Introduction to Health Science Careers | HS | 1 | 2 | Introductory | \$300 |
| 5350 | Introduction to Housing and Interior Design | A&C | 1 | 2 | Introductory | \$300 |
| 4784 | Introduction to Manufacturing | MAN | 1 | 2 | Introductory | \$300 |
| 5614 | Introduction to the Energy Industry | STEM | 1 | 2 | Introductory | \$300 |

| 4798 | Introduction to Transportation | T&L | 1 | 2 | Introductory | \$300 |
|------|---|------------|-----|---|-----------------------------|-------|
| 5136 | Landscape Management I | AG | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5137 | Landscape Management II | AG | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5982 | Marketing in Hospitality | BFM | 1 | 2 | Moderate Value | \$400 |
| 4836 | Mechanical Drafting and Design I | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 4838 | Mechanical Drafting and Design II | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 5274 | Medical Terminology | HS | 1 | 2 | High Value | \$680 |
| 5962 | Merchandising | BFM | 1 | 2 | Moderate Value | \$400 |
| 5180 | Natural Resources | AG | 1 | 2 | Less Than Moderate Value | \$200 |
| 5234 | Networking I | IT | 1-3 | 6 | High Value | \$680 |
| 4588 | Networking II: Infrastructure | IT | 1-3 | 6 | High Value | \$680 |
| 5257 | Networking II: Servers | ΙΤ | 1-3 | 6 | High Value | \$680 |
| 5342 | Nutrition and Wellness | HHS | 1 | 1 | Foundational | \$150 |
| 5456 | Nutrition Science Careers I | F&CS | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5457 | Nutrition Science Careers II | F&CS | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5170 | Plant and Soil Science | AG | 1 | 2 | Less Than Moderate Value | \$200 |
| 5219 | PLTW Biomedical Innovation | HS-B | 1 | 2 | High Value | \$680 |
| 5216 | PLTW Human Body Systems | HS-B | 1 | 2 | High Value | \$680 |
| 5217 | PLTW Medical Interventions | HS-B | 1 | 2 | High Value | \$680 |
| 5218 | PLTW Principles of Biomedical Sciences | HS-B | 1 | 2 | High Value | \$680 |
| 5782 | Precision Machining I | MAN | 1-3 | 6 | Moderate Value | \$400 |
| 5784 | Precision Machining II | MAN | 1-3 | 6 | Moderate Value | \$400 |
| 5394 | Preparing for College and Careers | B, F&CS | 1 | 1 | Foundational | \$150 |
| 4562 | Principles of Business Management | BFM | 1 | 2 | Introductory | \$300 |
| 5644 | Principles of Engineering non PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 4814 | Principles of Engineering PLTW | ENGI | 1 | 2 | High Value | \$680 |
| 5914 | Principles of Marketing | BFM | 1 | 2 | High Value | \$680 |
| 5986 | Radio and Television I | AV | 1-3 | 6 | Less Than Moderate Value | \$200 |

| 5992 | Radio and Television II | AV | 1-3 | 6 | Less Than Moderate Value | \$200 |
|------|--|------|-----|---|-----------------------------|-------|
| 5842 | Recreational and Mobile Equipment I | T&L | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5844 | Recreational and Mobile Equipment II | T&L | 1-3 | 6 | Less Than Moderate Value | \$200 |
| 5472 | Residential Property Management Careers I | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 5858 | Residential Property Management Careers II | A&C | 1-3 | 6 | Moderate Value | \$400 |
| 4728 | Robotics Design and Innovation | ENGI | 1 | 2 | Introductory | \$300 |
| 5984 | Sports and Entertainment Marketing | BFM | 1 | 2 | Moderate Value | \$400 |
| 5918 | Strategic Marketing | BFM | 1-2 | 4 | High Value | \$680 |
| 5601 | Supply Chain Management and Logistics | T&L | 1-3 | 6 | High Value | \$680 |
| 5229 | Sustainable Energy Alternatives | AG | 1 | 2 | Less Than Moderate Value | \$200 |
| 5622 | Tractor/Trailer Operation | AV | 1-3 | 3 | High Value | \$680 |
| 5211 | Veterinary Careers I | HS | 1-3 | 6 | High Value | \$680 |
| 5212 | Veterinary Careers II | HS | 1-3 | 6 | High Value | \$680 |
| 5602 | Warehouse Operations and Materials Handling | T&L | 1-3 | 6 | High Value | \$680 |
| 5776 | Welding Technology I | MAN | 1-3 | 6 | High Value | \$680 |
| 5778 | Welding Technology II | MAN | 1-3 | 6 | High Value | \$680 |
| 5975 | Work Based Learning Capstone, Advanced Manufacturing | MAN | 1-3 | 6 | Work Based Learning | \$150 |
| 5260 | Work Based Learning Capstone, Business and Marketing | BFM | 1-3 | 6 | Work Based Learning | \$150 |
| 5480 | Work Based Learning Capstone, Family and Consumer Sciences | F&CS | 1-3 | 6 | Work Based Learning | \$150 |
| 5207 | Work Based Learning Capstone, Health Science | HS | 1-3 | 6 | Work Based Learning | \$150 |
| 5974 | Work Based Learning Capstone, Multiple Pathways | WBL | 1-3 | 6 | Work Based Learning | \$150 |
| 5892 | Work Based Learning Capstone, Trade and Industry | T&I | 1-3 | 6 | Work Based Learning | \$150 |