

Indiana CTE Clusters & Edmentum CTE Courses



This document is a suggested crosswalk for district administrators determining how Edmentum courses may support graduation requirements in Indiana. [IN State Approved Course Titles & Descriptions 2021-22](#) and [Perkins V Pathways w/ Current Courses vs. w/NLPS](#) Courses were used to obtain course codes.

Advanced Manufacturing

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|--------------------------------------|---------------------|--|--|
| Digital Manufacturing – Industry 4.0 | 7220 | Principles of Industry 4.0 & Digital Manufacturing | Manufacturing: Product Design and Innovation v 2.0 |
| Digital Manufacturing – Industry 4.0 | 4728 | Robotics Design and Innovation | Robotics |

Agriculture, Food and Natural Resources

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|----------------------------------|---------------------|---|---|
| AgMechanical and Engineering | 5088 | Agriculture Power, Structures, and Technology | Forestry and Natural Resources |
| Agriscience - Plants or Animals | 7230 | Agriculture Biotechnology | Biotechnology 1b: Unlocking Nature's Secrets |
| Argriscience - Plants or Animals | 5102 | Food Science | Biotechnology 1a: Introduction |
| Horticulture | 5132 | Horticulture Science | Agriscience 2: Sustaining Human Life |
| Multiple Pathways | 7117 | Principles of Agriculture | Principles of Agriculture, Food & Natural Resources A/B |
| Multiple Pathways | 7117 | Principles of Agriculture | Agriscience 1: Introduction |

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| Veterinary Careers | 5211 | Veterinary Careers I* | Veterinary Science: The Care of Animals |
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Architecture and Construction

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|-------------------|---------------------|-----------------------------------|---|
| Multiple Pathways | 7130 | Principles of Construction Trades | Principles of Architecture & Construction A/B |

Art, AV Tech and Comm

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|-----------------------------|---------------------|--------------------------------|--|
| Commercial Photography | 5550 | Graphic Design and Layout* | Digital Photography 2: Discovering Your Creative Potential |
| Fashion Textiles and Design | N/A | Fashion and Textile Careers I* | Fashion Design |
| Interactive Media | 5232 | Interactive Media* | Social Media: Our ConnectEd World |
| Interior Design | 7132 | Principles of Interior Design | Interior Design |
| Multiple Pathways | 5570 | Commercial Photography* | Digital Photography 1 A/B |

Business Management and Administration

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|-------------------------|---------------------|-----------------------------------|--|
| Business Administration | 4562 | Principles of Business Management | International Business: Global Commerce in the 21st Century v2.0 |
| Entrepreneurship | 7154 | Principles of Entrepreneurship | Entrepreneurship 1 A/B |

Child and Adolescent Development

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|----------------|---------------------|----------------------|---------------------------|
| N/A | 5362 | Child Development | Real World Parenting v2.0 |

Education and Training

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|-----------------|---------------------|---|---|
| Early Childhood | 7160 | Principles of Early Childhood Education | Early Childhood Education 1a: Introduction |
| Early Childhood | 7158 | Early Childhood Education Curriculum | Early Childhood Education 1b: Developing Early Learners |

Finance

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|------------------------|---------------------|------------------------------|-----------------------------|
| Finance and Investment | 7150 | Personal Finance and Banking | Personal and Family Finance |

Health Sciences

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|-------------------------------------|---------------------|---|---|
| Health Career Medical Forensics | 5288 | Health Science Education II*: Medical Forensics | Forensic Science 1: Secrets of the Dead |
| Multiple Pathways | 5282 | Health Science Education I* | Health Science: Nursing |
| Multiple Pathways | 5282 | Health Science Education I* | Health Science: Public Health |
| Multiple Pathways | 5274 | Medical Terminology | Applied Medical Terminology A/B |
| Multiple Pathways | 7168 | Principles of Healthcare | Health Science 1: The Whole Individual |
| Pre-Nursing / Healthcare Specialist | 7163 | Central Service Technician Fundamentals | Health Science 2: Patient Care and Medical Services |
| Pre-Nursing / Healthcare Specialist | 7166 | Healthcare Specialist: CNA | Certified Nurse Aide A/B |

Hospitality and Tourism

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|------------------------|---------------------|--|--|
| Culinary Arts | 7235 | Baking and Pastry Capstone | Culinary Arts 2: Baking, Pastry, and More! |
| Culinary Arts | 7169 | Culinary Arts | Culinary Arts 1 A/B |
| Hospitality Management | 7172 | Hospitality Management | Restaurant Management |
| Hospitality Management | 7172 | Hospitality Management | Hospitality and Tourism 2 A/B |
| Multiple Pathways | 7173 | Principles of Culinary and Hospitality | Hospitality and Tourism 1 v2.0 |
| Nutrition Science | 7171 | Nutrition | Nutrition and Wellness |

Human Services

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|---------------------------|---------------------|------------------------------|---|
| Barbering | 5806 | Cosmetology II* | Cosmetology 3b: Waving, Coloring, and Advancing Hair Skills |
| Barbering | 5806 | Cosmetology II* | Cosmetology 3a: Introduction to Hair Skills |
| Cosmetology | 5802 | Cosmetology I* | Cosmetology 1: Cutting Edge Styles |
| Cosmetology | 5802 | Cosmetology I* | Cosmetology 2: The Business of Skin and Nail Care |
| Human and Social Services | 7176 | Principles of Human Services | Human and Social Services 1: Introduction |
| Human and Social Services | 7177 | Relationships and Emotions | Sociology 1: The Study of Human Relationships |
| Human and Social Services | 7174 | Understanding Diversity | Sociology 2: Your Social Life |

Information Technology

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|----------------|---------------------|----------------------------|--------------------------|
| Cybersecurity | 7179 | Cybersecurity Fundamentals | Cybersecurity 1 A/B |
| Networking | 7182 | Networking Fundamentals | Network Fundamentals A/B |

Law, Public Safety, Corrections, and Security

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|------------------|---------------------|--------------------------------|---|
| Criminal Justice | 7191 | Law Enforcement Fundamentals | Principles of Public Service: To Serve and Protect v2.0 |
| Criminal Justice | 7193 | Principles of Criminal Justice | Criminology: Inside the Criminal Mind v2.0 |
| Paralegal | 7192 | Paralegal Fundamentals | Law and Order: Introduction to Legal Studies |

Marketing

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
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| Marketing and Sales | 5914 | Marketing Fundamentals | Advertising and Sales Promotion |

STEM

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|-------------------|---------------------|---------------------------------|---|
| Computer Science | 4801 | Computer Science I* | Coding 1 A/B |
| Engineering | 4818 | Environmental Sustainability | Renewable Technologies: Introduction |
| Energy Technology | 7203 | Principles of Energy Technology | Foundations of Green Energy, Semester A/B |
| Engineering | 5644 | Principles of Engineering | Concepts of Engineering and Technology |

Other Courses

| Career Pathway | Indiana Course Code | Indiana Course Title | Edmentum Course Title |
|----------------|---------------------|---|---|
| N/A | 5330 | Adult Roles and Responsibilities | Life Skills: Navigating Adulthood |
| N/A | 3092 | Advanced Science, Special Topics | Astronomy 1a: Introduction |
| N/A | 3092 | Advanced Science, Special Topics | Astronomy 1b: Exploring the Universe |
| N/A | 3092 | Advanced Science, Special Topics | Marine Science: Secrets of the Blue |
| N/A | 5530 | 3D Computer Animation and Visualization | 3D Modeling |
| N/A | 5530 | 3D Computer Animation and Visualization | Animation 1a: Introduction |
| N/A | 5822 | Criminal Justice I | Careers in Criminal Justice 1a: Introduction |
| N/A | 5822 | Criminal Justice I | Careers in Criminal Justice 1b: Finding Your Specialty |
| N/A | 5822 | Criminal Justice I | Forensic Science 2: More Secrets of the Dead |
| N/A | 5824 | Criminal Justice II | Forensics: The Science of Crime |
| N/A | 3508 | Current Health Issues | Peer Counseling |
| N/A | 1512 | Current Problems, Issues, and Events | National Security |
| N/A | 1080 | Journalism | Journalism 1a: Introduction |
| N/A | 1080 | Journalism | Journalism 1b: Investigating the Truth |
| N/A | 5394 | Preparing for College and Careers | Workplace & Internship Readiness: Preparing for Work & Life |

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| N/A | 1532 | Psychology | Personal Psychology 1: The Road to Self-Discovery |
| N/A | 1532 | Psychology | Personal Psychology 2: Living in a Complex World |
| N/A | 6154 | Public Safety Special Topics | Introduction to Military Careers |
| N/A | 1076 | Speech | Public Speaking 1a: Introduction |
| N/A | 1076 | Speech | Public Speaking 1b: Finding Your Voice |
| N/A | 5884 | Sports and Entertainment Marketing | Sports and Entertainment Marketing v2.0 |
| N/A | 4242 | Theater Arts | Theater, Cinema, and Film Production 1a: Introduction |
| N/A | 1550 | Topics in Social Science | Human Geography: Our Global Identity |
| N/A | 1550 | Topics in Social Science | Social Problems 1: A World in Crisis |
| N/A | 1550 | Topics in Social Science | Social Problems 2: Crisis, Conflicts, and Challenges |
| N/A | N/A | N/A | CompTIA A+ 220-1001 Exam Prep |
| N/A | N/A | N/A | CompTIA A+ 220-1002 Exam Prep |
| N/A | N/A | N/A | CompTIA Network+ Certification A/B |
| N/A | N/A | N/A | Food Handler and Food Manager Certifications |
| N/A | N/A | N/A | Great Minds in Science: Ideas for a New Generation |

**Perkins V Pathways Course*