Welcome

Welcome to Perry Central Jr./Sr. High School! Perry Central is pleased to offer comprehensive, career focused pathways for all of our students. Students can use the pathways to help guide their course selections through their high school years, while at the same time have room to explore other courses and opportunities.

Each pathway is designed to offer dual credit opportunities and certifications, including the Indiana Governor’s Work Ethic Certification. We also encourage all of our students to participate in an internship experience their senior year. Internships are career focused and allow students to gain valuable experiences and network with other professionals in their career field.

Perry Central Jr./Sr. School has also been designated by CELL (Center for Excellence of Leadership & Learning) as an Early College High School through a partnership with Ivy Tech Community College. Our Early College High School offers a variety of pathways that help students complete their first year of college for FREE by utilizing dual credits offered at Perry Central. Ivy Tech also offers a College Connection Coach, Ms. Angie Lubbehusen, who can help students and parents create a path of success for their children. Her office is located at Perry Central and she can be reached there two days a week.

Perry Central offers over 46 dual credit courses in both academic, career, and technical education courses. Academic courses may require students to prove they are ready for college level courses by making them score high enough on the PSAT or Accuplacer tests in math, reading, and writing. These tests are given for free to Perry Central students enrolled in dual credit courses.

One of the Early College pathways Perry Central offers is the Technical General Education Core 30 Certificate. Students completing this list of 10 high school classes will have earned 30 general education credits that all public colleges in Indiana must accept as their 30 hours of college. This pathway is generally taken by students interested in a 4-year college.

Other pathways include the first half of an Industrial Maintenance degree, Welding Technical Certificate, Construction Technology degree and Health Care Support degree. Each pathway promises to save students a lot of time and money while pursuing a college certificate or degree.

We are so glad you are part of our Perry Central family. We look forward to working with you!

Passion Based Learning Opportunities

STEAM (Science Technology Engineering Arts and Math)

Our STEAM classes offer the opportunity for students to explore topics of their own interest. Students are led through group discussions to help find their passion and develop their own plans of study based on their own interest. Students should be motivated to take advantage of this unique opportunity.
## Technical Core 30

### Transfer General Education Core

<table>
<thead>
<tr>
<th>Written &amp; Communication (3 credits)</th>
<th>ENGL 111 (3 credits)</th>
<th>CTL</th>
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<tbody>
<tr>
<td>STEM: 3 credits</td>
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<tr>
<th>Speaking &amp; Listening (3-6 credits)</th>
<th>COMM 101 (3 credits)</th>
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<th>Quantitative Reasoning (3-9 credits)</th>
<th>MATH 118 (3 credits)</th>
<th>MATH 123 (3 credits)</th>
<th>MATH 135 (3 credits)</th>
<th>MATH 136 (3 credits)</th>
<th>MATH 137 (3 credits)</th>
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<th>Scientific Ways of Knowing (3-10 credits)</th>
<th>ASTR 101 (3 credits)</th>
<th>BIOL 101 (3 credits)</th>
<th>BIOL 105 (5 credits)</th>
<th>BIOL 107 (3 credits)</th>
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<th>Social and Behavioral Ways of Knowing (3-6 credits)</th>
<th>ANTH 154 (3 credits)</th>
<th>ECON 101 (3 credits)</th>
<th>ECON 201 (3 credits)</th>
<th>ECON 202 (3 credits)</th>
<th>HIST 101 (3 credits)</th>
<th>HIST 102 (3 credits)</th>
<th>HIST 110 (3 credits)</th>
<th>HIST 111 (3 credits)</th>
<th>HIST 112 (3 credits)</th>
<th>POLS 101 (3 credits)</th>
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<th>Humanistic and Artistic Ways of Knowing (3-9 credits)</th>
<th>ARTH 101 (3 credits)</th>
<th>ARTH 102 (3 credits)</th>
<th>ARTH 110 (3 credits)</th>
<th>ENGL 202 (3 credits)</th>
<th>ENGL 214 (3 credits)</th>
<th>ENGL 220 (3 credits)</th>
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| | FREN 101 (4 credits) | FREN 102 (4 credits) | FREN 201 (3 credits) | FREN 202 (3 credits) | HUMA 100 (3 credits) | HUMA 118 (3 credits) | PHIL 101 (3 credits) | PHIL 102 (3 credits) | PHIL 220 (3 credits) |
|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | CTL                 | CTL                 | CTL                 | CTL                 | CTL                 | CTL                 | CTL                 | CTL                 | CTL                 |

| | SPAN 101 (4 credits) | SPAN 102 (4 credits) | SPAN 201 (3 credits) | SPAN 202 (3 credits) |
|---------------------|---------------------|---------------------|---------------------|
| | CTL                 | CTL                 | CTL                 | CTL                 |

### Chart Key

- **Green Blocks** = Ivy Tech Courses
- **CTL** = Core Transfer Library (Courses will transfer to any public institution in Indiana.)

### Tuition Costs

- **Total dual credits completed:**
  - Tuition saved if each course had been taken at Ivy Tech (based on Fall 2014 tuition) $3,784.50
  - Tuition saved if courses had been taken at USI (based on 2014-15 tuition) $6,636.60

- **Approximate cost to complete this program at Perry Central:** $0

### DID YOU KNOW

One big part of the Early College High School program is offering a strong support system for students to ensure academic success. Perry Central offers a robust support system including tutoring before, during, and after school, SAT/ACT/Accuplacer Test Prep Courses, evening transportation, college visits, financial aid support, standards based grading system, and project based learning. Our goal is to provide students with a strong foundation and skill set so they are ready to transfer to 4-year or 2-year colleges, or pass the workplace certification exam.
Careers in this cluster may include the following skills: designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

**Is this pathway for you?**

Are you able to communicate your ideas to diverse audiences?

Are you passionate enough to overcome obstacles?

Do ideas inspire you to create?

Do you find multiple ways to express your creativity?

Do you enjoy drawing, performing or writing stories?

Do you like to communicate your ideas?

Do you seek opportunities to learn about and be engaged in history and culture?

Does the idea of working in or being a part of a community that creates excite you?

**Careers to Explore:**
Advertising, animation, announcer, artist, camera operator, critic, curator, editor, education, fashion, interior design, journalism, media, musician, performing arts, photographer, reporter, sound engineer, technical writer, textiles, writer, visual arts

**Course Work**

**2D/3D Art**
2D/3D Art
Graphic Design
AP Studio Art

**Music**
Beginning Band
Percussion
Advanced Concert Band
STEAM Music

**Other Courses**
Psychology
Sociology
Speech
Marketing
Intro to Business

**DID YOU KNOW**

STEAM Music (Science, Technology, Engineering, Arts, Math) is a passion-based learning course centered around music. Students are encouraged to study their own passions in the music field, whether it is learning how to play an instrument, sing a solo, write lyrics or join a band. Students utilize technology to learn, collaborate with other musicians across the world, and perform. This course is perfect for a self-motivated student who loves music.

Advanced Placement Studio Art is a 2-D Design course that is a rigorous, college-level class that provides an opportunity to gain skills colleges recognize. Students will be critical decision-makers as they develop a portfolio that is personal to individual talents and interest, while demonstrating mastery of 2-D design principles.
Careers in the Education and Training cluster include the planning, managing and providing education and training services, and related learning support services.

Is this pathway for you?
Are you open-minded when helping others solve problems?
Are you self-motivated?
Are you interested in helping others?
Are you compassionate and empathetic?
Do you have a desire for a career in public service?
Do you have an interest in human development and behavior?

Careers to Explore:
Administration, counselor, early childcare provider, teaching assistant, teacher, social worker, substance abuse counselor

Course Work
Education and Training
Preparing for College and Careers
Education Professionals I
Educational Professionals II
Capstone: Professional Career Internship

Other Courses
Psychology
Sociology
Speech
Marketing
Intro to Business
Graphic Design

DID YOU KNOW
Hoosier Hot 50 [www.HoosierHot50.com] is a list of the top 50 jobs that will be available in the state of Indiana over the next 5 years. It is a great resource when looking for career ideas.

Teachers in preschool, primary, secondary, and special education are in the top five of the Hoosier Hot 50.
Agriculture includes the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products and resources.

**Is this pathway for you?**

Do you get satisfaction from helping people, animals and/or the environment?

Do you like to work both inside and outside?

Do you enjoy math and science?

Do you enjoy working with your hands?

Are you able to adapt to different working environments?

**Student Leadership Organization:**
FFA (Future Farmers of America)

**Careers to Explore:**
Ag Engineer, Agronomist, Manager, Teacher, Welding, Agri-Sales, Forester, Arborist, Wildlife Biologist, Plant Biologist

**Course Work**

**Agribusiness Management**
Introduction to Agriculture
Agribusiness Management
Ag Power
**Capstone:** Professional Career Internship / Commodore Manufacturing

**Plants & Soils**
Introduction to Agriculture
Plant & Soil Science
Advanced Life Science Plants & Soils
**Capstone:** Professional Career Internship / Commodore Manufacturing

**Natural Resources/Wildlife Management**
Introduction to Agriculture
Plant & Soil Science
Advanced Life Science Plants & Soils
**Capstone:** Professional Career Internship / Commodore Manufacturing

**Dual Credits:**
AGRI 102
AGRI 106

**Certification:**
Vet Tech Certification
MSSC Safety Certification
MSSC Maintenance Certification
The engineering and technology pathway includes workers who apply mathematics, science and technology concepts to solve problems quantitatively in engineering projects involving design, development or production in various technologies.

Is this pathway for you?
Are you curious about how systems/things work?
Do you like taking time to work through a problem?
Do you spend time taking things apart and putting them back together?
Do you enjoy creating, inventing, or imagining new and different ways to do things?
Are you interested in how things work?
Do you wonder how things are made?
Do you like to use math/science skills to build things?

Careers to Explore:

Course Work

Engineering
Intro to Engineering
Principles of Engineering
Civil Engineering & Architecture
**Capstone:** Professional Career Internship

Computer Science
Computer Science Engineering I
AP Computer Science
**Capstone:** Professional Career Internship

DID YOU KNOW

US Department of Commerce estimates there will be 1.2 million unfilled jobs in STEM (Science, Technology, Engineering, Math) Careers due to lack of qualified workers.

Project Lead the Way is a world-class activity, project, and problem-solving based curriculum that will help students gain valuable skills needed in STEM careers.

Project Lead the Way Engineering encourages students to work both individually and in teams to design solutions to a variety of problems using 3-D modeling software along with exploring mechanisms, automation and strength of structures.
Advance manufacturing is defined as the methods to design and produce. New and competitive techniques in traditional design and production are used. Innovative technologies are also emerging. In both cases, manufacturing processes are "advanced" when production and design skills are the most efficient and when they accelerate the related performance of other processes. Advanced manufacturing has the potential to improve the quality of our life.

**Careers to Explore:**
Industrial Maintenance

**Course Work**

<table>
<thead>
<tr>
<th>Advanced Manufacturing</th>
<th>Other Courses</th>
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<tbody>
<tr>
<td>Intro to Engineering</td>
<td>Basic Electricity</td>
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<tr>
<td>HIRE Technology I</td>
<td>Ag Power</td>
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<tr>
<td>HIRE Technology II</td>
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<tr>
<td><strong>Capstone:</strong> Professional Career Internship / Commodore Manufacturing</td>
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</table>

**Welding**
Agriculture Power
Welding I
Welding II
**Capstone:** Professional Career Internship

**Commodore Manufacturing**
Students who have completed a path in Industrial Sciences or Agricultural Power are eligible for Commodore Manufacturing. Commodore Manufacturing is a unique partnership with local manufacturing companies who have outsourced their work to our manufacturing facility. Students will experience what it is like to run a manufacturing company gaining skills in management, supervision, technical skills and work ethic skills. All students will earn a Work Ethic Certification.

**Tuition Savings**

**Associate of Applied Science in Industrial Technology**
By completing 28 dual credits at Perry Central, the student saved approximately $3,406 at Ivy Tech, or $5,973 at USI. There are 32 credits remaining to complete this program at Ivy Tech for approximately $2,163. (Does not include technology fee or books.)

**Associate of Applied Science in Manufacturing, Production and Operations**
By completing 28 dual credits at Perry Central, the student saved approximately $3,785 at Ivy Tech, or $6,637 at USI. There are 32 credits remaining to complete this program at Ivy Tech for approximately $7,785. (Does not include technology fee or books.)

**Welding Technical Certificate**
By completing 13 dual credits at Perry Central, the student saved approximately $1,514 at Ivy Tech, or $2,655 at USI. There are 21 credits remaining to complete this program at Ivy Tech for approximately $2,775. (Does not include technology fee or books.)

Tuition figures based on 2013-14 data.
### Industrial Technology Associate Degree

**Required General Education Curriculum (10-12 credits)**
- ENGL 111 (3 credits)
- IVYT 101 or 120 (1-3 credits)
- COMM 101 (3 credits)
- MATH 122 (3 credits)
- SCIN 101 (3 credits)
- ENGL 206 (3 credits)

**Required Industrial Technology Courses (10 credits)**
- ADMF 106 (3 credits)
- INDT 280 (3 credits)
- INDT 260 (3 credits)
- INDT 279 (3 credits)

**Industrial Technology Electives (9 credits)**
- MPRO 100 (3 credits)
- MPRO 106 (3 credits)
- MPRO 102 (3 credits)
- MPRO 201 (3 credits)
- INDT 114 (3 credits)
- WELD 108 (3 credits)
- WELD 206 (3 credits)

**Industrial Technology Certificate Courses - select one concentration (34 credits)**
- Industrial Mechanical Concentration (27 credits)
  - ADMF 101 (3 credits)
  - ADMF 102 (3 credits)
  - ADMF 112 (3 credits)
  - INDT 104 (3 credits)
  - INDT 113 (3 credits)
  - INDT 114 (3 credits)
  - INDT 201 (3 credits)
  - INDT 203 (3 credits)
  - MTTC 110 (3 credits)
- Industrial Electrical Concentration (27 credits)
  - ADMF 101 (3 credits)
  - ADMF 102 (3 credits)
  - ADMF 122 (3 credits)
  - INDT 103 (3 credits)
  - INDT 113 (3 credits)
  - INDT 125 (3 credits)
  - INDT 204 (3 credits)
  - INDT 205 (3 credits)
  - INDT 206 (3 credits)
- Welding Technology Concentration (27 credits)
  - WELD 100 (3 credits) or INDT 114 (3 credits)
  - WELD 108 (3 credits)
  - WELD 203 (3 credits)
  - WELD 206 (3 credits)
  - WELD 207 (3 credits)
  - WELD 208 (3 credits)
  - WELD 210 (3 credits)
  - WELD 272 (3 credits)
  - WELD 273 (3 credits)

**Total Dual Credits Completed: 28 Credits**
**Total EARNED:**

### Manufacturing, Production and Operations Associate Degree

**Required General Education Curriculum (10-12 credits)**
- ENGL 111 (3 credits)
- IVYT 101 or 120 (1-3 credits)
- COMM 101 (3 credits)
- MATH 122 (3 credits)
- SCIN 101 (3 credits)
- ENGL 206 (3 credits)

**Required Humanities/Social Science Elective (6 credits)**
- ADMF 106 (3 credits)
- INDT 280 (3 credits)
- INDT 260 (3 credits)
- INDT 279 (3 credits)

**Required Science Elective (3 credits)**
- MPRO 100 (3 credits)

**Required Manufacturing, Production and Operations Courses (29 credits)**
- MPRO 100 (3 credits)
- MPRO 101 (3 credits)
- MPRO 103 (3 credits)
- MPRO 106 (3 credits)
- MPRO 107 (3 credits)
- MPRO 109 (3 credits)
- MPRO 201 (3 credits)
- MPRO 203 (3 credits)
- MPRO 207 (3 credits)
- MPRO 250 (3 credits)

**Manufacturing, Production and Operations Statewide Electives (12 credits)**
- MPRO 102 (3 credits)
- MPRO 103 (3 credits)
- MPRO 205 (3 credits)
- MPRO 227 (3 credits)
- OR MPRO 112 (3 credits)
- MPRO 122 (3 credits)
- MPRO 202 (3 credits)
- MPRO 206 (3 credits)

**Total Dual Credits Completed: 28 Credits**
**Total EARNED:**

### Welding Technical Certificate

**Required General Education Curriculum (7-9 credits)**
- MATH 122 (3 credits)
- IVYT 101 or 120 (1-3 credits)
- COMM 101 (3 credits)

**Required Welding Courses (27 credits)**
- WELD 100 (3 credits)
- WELD 108 (3 credits)
- WELD 203 (3 credits)
- WELD 206 (3 credits)
- WELD 207 (3 credits)
- WELD 208 (3 credits)
- WELD 210 (3 credits)
- WELD 272 (3 credits)
- WELD 273 (3 credits)

**Total Dual Credits Completed: 13 Credits**
**Total EARNED:**

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**Chart Key**
- Green Blocks = Ivy Tech Courses
- CTL = Core Transfer Library (Courses will transfer to any public institution in Indiana)
Health Science careers focus on planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development for all living beings.

Is this pathway for you?
Do you get satisfaction from helping people?
Do you enjoy dealing with a problem that isn’t easily solved or doesn’t have one correct answer?
Are you comfortable with situations that are unpredictable and rapidly changing?
Do you like listening and working with others who have differing viewpoints?
Are you interested in math and science?
Do you enjoy doing puzzles, exploring and solving problems?

Careers to Explore:
Athletic trainer, audiologist, chiropractor, dental assistant, dentist, dietician, medical doctor, medical technician, nurse, nurse practitioner, nurse’s aide, ultrasound technician, phlebotomist, physicians assistant, pharmacist

Course Work

Biotechnology
Principles of Biomedical Science
Human Body Systems
Medical Interventions
Capstone: Biomedical Innovations

Nursing
Anatomy & Physiology
Health Science Education
Medical Terminology

Other Courses of Interest:
Psychology
Sociology
Chemistry
Physics
Pre-Calculus
Public Speaking

Tuition Savings

Health Care Support Associates Degree
By completing 24 dual credits at Perry Central, the student saved approximately $3,145 at Ivy-Tech, or $8,216 at ISU. There are 36 credits remaining to complete this program at IVY-Tech for approximately $4,415.25. (Does not include technology fee or books.)

Health Care Support Technical Certificate
By completing 15 dual credits at Perry Central, the student saved approximately $1,817 at Ivy-Tech, or $4,108 at ISU. There are 15 credits remaining to complete this program at IVY-Tech for approximately $1,817. (Does not include technology fee or books.)

Tuition figures based on 2013-14 data.
## Health Care Support Associate Degree

### Clinical Support Concentration

<table>
<thead>
<tr>
<th>Required General Education Curriculum (19-21 credits)</th>
<th>ENGL 111 (3 credits)</th>
<th>IVYT 101 or 120 (13 credits)</th>
<th>APHY 101 (3 credits)</th>
<th>APHY 102 (3 credits)</th>
<th>COMM 101 or 102 (3 credits)</th>
<th>MATH 118 or 123 (3 credits)*</th>
<th>CINS 101 (3 credits)</th>
<th>Credits Earned</th>
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<tbody>
<tr>
<td>Required Health Care Support Courses (18 credits)</td>
<td>HLHS 101 (3 hours)</td>
<td>HLHS 105 (3 credits)</td>
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<td>HLHS 111 (3 credits)</td>
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<tr>
<td>Social / Behavioral Science or Humanities and/or Foreign Language Elective (3-4 credits)</td>
<td>ANTH 154 (3 credits)</td>
<td>ECON 101 (3 credits)</td>
<td>ECON 201 (3 credits)</td>
<td>ECON 202 (3 credits)</td>
<td>HIST 101 (3 credits)</td>
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<tr>
<td>Health Care Support Statewide Concentration Electives (6 credits)**</td>
<td>APHY 201 (4 credits)</td>
<td>BIOL 2XX (2-4 credits)</td>
<td>CHEM 1XX (3 credits)</td>
<td>DENT 171 (1-2 credits)</td>
<td>FITN 100 (2 credits)</td>
<td>HLHS 103 (1 credit)</td>
<td>HLHS 104 (5 credit)</td>
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<tr>
<td>Health Care Support Statewide Certification Electives (14 credits)**</td>
<td>CARD 205 (3 credits)</td>
<td>CARD 206 (3 credits)</td>
<td>CARD 208 (3 credits)</td>
<td>HLHS 107 (5 credits)</td>
<td>HLHS 112 (2 credits)</td>
<td>HLHS 114 (5 credits)</td>
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<td>HLHS 117 (3 credits)</td>
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**Total Dual Credits Completed: 24 Credits**

## Health Care Support Technical Certificate

### Clinical Support Concentration

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<thead>
<tr>
<th>Required General Education Curriculum (10-12 credits)</th>
<th>ENGL 111 (3 credits)</th>
<th>IVYT 101 or 120 (13 credits)</th>
<th>APHY 101 (3 credits)</th>
<th>APHY 102 (3 credits)</th>
<th>Credits Earned</th>
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<tbody>
<tr>
<td>Required Health Care Support Courses (6 credits)</td>
<td>HLHS 101 (3 credits)</td>
<td>HLHS 105 (3 credits)</td>
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<tr>
<td>Health Care Support Concentration Electives (14 credits)</td>
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<td>CINS 101 (3 credits)</td>
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**Total Dual Credits Completed: 15 Credits**

### Chart Key
- **Green Blocks** = Ivy Tech Courses
- **CTL** = Core Transfer Library (Courses will transfer to any public institution in Indiana)

*Students may take higher level course to meet requirement

**Statewide electives may not be offered at every Ivy Tech campus
Careers in this path are related to the business environment. These may include entrepreneur, sales/service marketing, finance, accounting, personnel, economics, management, office administration, business ownership, advertising, sales and service.

Is this pathway for you?

Are you someone who likes to work with data to solve problems?

Do you like to interact with all kinds of people?

Do you like to come up with new ideas?

Do you like to follow directions to complete a task?

Do you consider yourself a leader who could be part of a team?

Are you interested in being a team captain, officer, or having a role in an organization?

Are you interested in technology and its ongoing innovation?

Have you ever dreamed of owning your own business?

Student Leadership Organization:
BPA (Business Professionals of America)

Careers to Explore:

Course Work
Business
Administrative & Office Management
Principles of Marketing
Sports Management
Business Math
Accounting
Entrepreneurship

Other Courses of Interest:
TV/Radio Production
Graphic Design
2D/3D Art

Dual Credits:
BUSN 101
MKT 102

Certification:
MOS Certification Available

Internship:
All students are encouraged to participate in an internship in the business field their senior year.
### Dual Credits at Perry Central

<table>
<thead>
<tr>
<th>High School Course</th>
<th>College Course Number</th>
<th>Course Description</th>
<th>Credit Hrs</th>
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<tbody>
<tr>
<td>Honors English 12</td>
<td>ENG 111</td>
<td>English Composition</td>
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<tr>
<td>AP Calculus</td>
<td>MATH 211</td>
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<td>AP Biology</td>
<td>BIOL 101</td>
<td>Introduction Biology</td>
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<tr>
<td>AP Language</td>
<td>ENG 111</td>
<td>English Composition</td>
<td>3</td>
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<tr>
<td>AP Literature</td>
<td>ENC 206</td>
<td>Intro to Literature</td>
<td>3</td>
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<tr>
<td>Pre-Calculus</td>
<td>MATH 136</td>
<td>College Algebra</td>
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<tr>
<td>Sociology</td>
<td>SOC 111</td>
<td>Sociology</td>
<td>3</td>
</tr>
<tr>
<td>Psychology</td>
<td>PSYC 101</td>
<td>Intro to Psychology</td>
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<tr>
<td>Trigonometry</td>
<td>MATH 137</td>
<td>Trigonometry</td>
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<tr>
<td>US History AP</td>
<td>HIST 101</td>
<td>American History I</td>
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<td>US History AP</td>
<td>HIST 102</td>
<td>American History II</td>
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<td>Speech</td>
<td>COMM 101</td>
<td>Fund of Public Speaking</td>
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<td>Quantitative Math</td>
<td>MATH 123</td>
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<tr>
<td>Finite Math</td>
<td>MATH 135</td>
<td>Finite Math</td>
<td>3</td>
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<tr>
<td>Admin &amp; Office Management</td>
<td>BUSN 101</td>
<td>Administration &amp; Office Management</td>
<td>3</td>
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<tr>
<td>Principles of Management</td>
<td>BUSN 105</td>
<td>Principles of Management</td>
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<tr>
<td>Intro to Education</td>
<td>EDUC 101</td>
<td>Intro to Education</td>
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<tr>
<td>Health Careers</td>
<td>HLHS 100</td>
<td>Intro to Health Careers</td>
<td>3</td>
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<tr>
<td>Medical Terms</td>
<td>HLHS 100</td>
<td>Medical Terminology</td>
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<td>Health Careers</td>
<td>HLHS 107</td>
<td>CNA Preparation</td>
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<td>Auto Tech</td>
<td>AUTC 100</td>
<td>Intro to Automotive Tech</td>
<td>3</td>
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<tr>
<td>Auto Tech</td>
<td>AUTC 107</td>
<td>Engine Principles</td>
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<td>Auto Tech</td>
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<td>Engine Repairs</td>
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<td>Auto Tech</td>
<td>AUTC 122</td>
<td>Braking Systems</td>
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<tr>
<td>Ag Business Management</td>
<td>ACRI 102</td>
<td>Ag Business &amp; Farm Management</td>
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<tr>
<td>Ag Power</td>
<td>ACRI 106</td>
<td>Agriculture Mechanization</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Engineering</td>
<td>DESN 104</td>
<td>Principles of Engineering</td>
<td>3</td>
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<tr>
<td>Intro to Engineering and Design</td>
<td>DESN 101 / DESN 113</td>
<td>Intro to Engineering and Design</td>
<td>3</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>DESN 105</td>
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<td>3</td>
</tr>
<tr>
<td>Basic Electricity</td>
<td>INDT 113</td>
<td>Intro to Basic Electricity</td>
<td>3</td>
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<tr>
<td>Welding I</td>
<td>INDT 114</td>
<td>Intro to Welding</td>
<td>3</td>
</tr>
<tr>
<td>Welding II</td>
<td>WELD 108</td>
<td>Shielded Metal Arch Welding</td>
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<tr>
<td>Welding III</td>
<td>WELD 206</td>
<td>Shielded Metal Arch</td>
<td>3</td>
</tr>
<tr>
<td>Welding IV</td>
<td>WELD 208</td>
<td>Gas Tungsten Arc (TIG)</td>
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<tr>
<td>Building Trades</td>
<td>BCOT 104</td>
<td>Floor &amp; Wall Layout and Construction</td>
<td>3</td>
</tr>
<tr>
<td>Building Trades</td>
<td>BCOT 105</td>
<td>Roof Construction</td>
<td>3</td>
</tr>
<tr>
<td>Building Trades</td>
<td>BCOT 113</td>
<td>Interior Finish</td>
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<tr>
<td>Building Trades</td>
<td>BCOT 114</td>
<td>Exterior Finish</td>
<td>3</td>
</tr>
<tr>
<td>HIRE Technology</td>
<td>MPRO 100</td>
<td>Intro to Plant Floor and CNC Principles</td>
<td>3</td>
</tr>
<tr>
<td>HIRE Technology</td>
<td>MPRO 106</td>
<td>Intro to Workplace and Safety</td>
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<tr>
<td>HIRE Technology</td>
<td>MPRO 201</td>
<td>Lean Manufacturing</td>
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<tr>
<td>HIRE Technology</td>
<td>MPRO 102</td>
<td>Mfg. Operations Elective</td>
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<tr>
<td>MSSC Maintenance &amp; Quality Exam</td>
<td>ADMF 101</td>
<td>Key Principles of Advanced Manufacturing</td>
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<tr>
<td>MSSC Safety &amp; Manufacturing Processes Exam</td>
<td>ADMF 102</td>
<td>Technology in Advanced Manufacturing</td>
<td>3</td>
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</tbody>
</table>
Online Learning

Perry Central Learning Academy

Perry Central offers an online learning academy for students needing home school instruction options, credit recovery or an expanded course offering list. Students can use their school computers to complete course work. The academy uses Apex as their online provider. All courses necessary for graduation are offered through this program.

Additional Opportunities

AP Calculus  AP US Government & Politics  Principles of Health Science
AP Statistics  Sociology  French I, II
Financial Literacy  Art Appreciation  AP Spanish Language
Personal Finance  Music Appreciation  Latin I, II
Probability & Statistics  Business Applications  German I, II
AP Environmental Science  Intro to Business & Marketing  Creative Writing
Physics  Information Technology  Media Literacy
AP Psychology  Applications  Work Ethic Certification
World History to the Renaissance  Introductions to Health Sciences

Work Ethic Certification

Standard #1 - Attendance & Tardiness
Student attend school and class on a consistent basis and notifies the school in advance of planned absences
- Attend school more than 98% of the time
- Student shall have no unexcused tardies

Standard #2 – Personal Responsibility & Accountability
- Student shall have one or less discipline referrals for the year
- Student takes responsibility for their own actions

Standard #3 – Academic Readiness
Student proves they are College and Career Ready by one of the following:
- Earn at least 3 dual credits
- Earn a Workplace Certification (MSSC, NCRC, etc.)
- Earn a passing score on Accuplacer, SAT or ACT as set by DOE

Standard #4 – Community Service
Through community service, students are able to apply Work Ethic standards demonstrated in academia to the real world. All community service hours must be completed during the current school year. (Attach Community Service Form)
- 6 Community Service Hours

Standard #5 – Work Habits and Persistence
Student stays on task and takes initiative to start and complete projects
- Student earns at least a 3 on the Time and Task Management Rubric from at least 3 teachers

Standard #6 – Punctuality, Preparedness and Organization
Student arrives to class on time with required materials and supplies, successfully completes projects in a timely fashion, can self-manage when working on a lengthy project
- Student earns at least a 3 or higher on the Time and Task Management Rubric from at least 3 teachers

Standard #7 – Respectful Interactions/Communication
Students show evidence of appreciation for diversity in others, tolerant towards others, interview in a clear and respectful way, demonstrate proper etiquette when communicating with others.
- Successfully complete the Work Readiness Junior Achievement Course
- Provide evidence in Work Ethics Interviews

Standard #8 – Cooperation and Teamwork
Students understand the importance of accepting different roles and sharing responsibilities
- Students participate in at least one school group, athletic team, or internship experience
- Successfully complete the Work Readiness Junior Achievement Course
- Provide evidence in Work Ethic Interviews
## Diploma Tracking Record

### Grade 9

<table>
<thead>
<tr>
<th>Class</th>
<th>Sm1</th>
<th>DC</th>
<th>Sm2</th>
<th>DC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. English 9 or Honors</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Algebra I (or Geometry H)</td>
<td></td>
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</tr>
<tr>
<td>3. Biology I or Honors</td>
<td></td>
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<tr>
<td>4. Physical Education</td>
<td></td>
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</tr>
<tr>
<td>5. College/Careers</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>6. Elective or Spanish I</td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>7. (Fine Art)</td>
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<table>
<thead>
<tr>
<th>Semester Credits</th>
<th>Cumulative Credits</th>
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### Grade 10

<table>
<thead>
<tr>
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<th>Sm1</th>
<th>DC</th>
<th>Sm2</th>
<th>DC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. English 10 or Honors</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. H Geometry (or Algebra II H)</td>
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</tr>
<tr>
<td>3. Chemistry or Honors or ICP</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. World History</td>
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<tr>
<td>5. Spanish I or II or III</td>
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</tr>
<tr>
<td>6. Health</td>
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<tr>
<td>7.</td>
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<th>Semester Credits</th>
<th>Cumulative Credits</th>
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### Grade 11

<table>
<thead>
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<th>Sm1</th>
<th>DC</th>
<th>Sm2</th>
<th>DC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. English 11 or Honors</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Algebra II (or PreCal H)</td>
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</tr>
<tr>
<td>3. Other Science</td>
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</tr>
<tr>
<td>4. US History (or AP)</td>
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<tr>
<td>5. Spanish II or III</td>
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<td>6.</td>
<td></td>
<td></td>
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<tr>
<td>7. (Dual Credit or AP Courses)</td>
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<table>
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<tr>
<th>Semester Credits</th>
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<tr>
<td>1. English 12 (or AP or Honors)</td>
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</tr>
<tr>
<td>2. Govt &amp; Econ</td>
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</tr>
<tr>
<td>3. Math or Q. Reasoning</td>
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<td>4.</td>
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<tr>
<td>6.</td>
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<tr>
<td>7. (PreCalculus or AP Calculus)</td>
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<td>(Spanish III)</td>
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<th>Cumulative Credits</th>
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</tbody>
</table>

### Diploma Track

- **Diploma Track**
  - Core 40
  - C40 w/Academic Honors
  - C40 w/Technical Honors

### CQE

- Passed English 10 ECA
- Passed Algebra I ECA
- Waiver Granted

### Core 40 Diploma

<table>
<thead>
<tr>
<th>Eng 9</th>
<th>Eng 10</th>
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<tbody>
<tr>
<td>Eng 11</td>
<td>Eng 12</td>
</tr>
<tr>
<td>Alg I</td>
<td>Geom</td>
</tr>
<tr>
<td>Alg II</td>
<td>(other if Alg in 8th or Q.R.)</td>
</tr>
<tr>
<td>Bio</td>
<td>ICP or Chem</td>
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<tr>
<td>3rd Sci</td>
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</table>

### Core 40 W/Acad Honors

- Pre-Cal (or other if Alg in 8th gr)
- W Hist/Geo US Hist
- Govt Econ
- PE
- Health
- College & Careers
- Direct Elect 1 2 3 4 5
- 40 Total Credits

### Core 40 W/Techn Honors

- Min Grades of “C” Y N
- Min GPA of 3.0 Y N
- One of the following:
  - 4 AP Credits & Exams
  - Dual Cr-6 college credits
  - 1 AP (2cr), 1 Dual Cr
  - 1750 SAT/530 each min
  - 26 ACT
- 47 Total Credits

### Scores

- **SAT**
- **ACT**
- **PSAT**
- **Accuplacer**

### Core 30

- Writing & Comm: ENGL 111
- Speaking & Listening: COMM 111
- Quant Reasoning: MATH 136, MATH137, MATH211
- Science: BIOL 101
- Social: HIST 101, HIST 102
- Psych 101, PSYC 101
- Social: HIST 111
- Human & Art: ENGL 206
- Creative Writing: ENGL 202
- Economics: ECON 101

### Core 40 W/TECH HONORS

- Min Grades of “C” Y N
- Min GPA of 3.0 Y N
- College & Career 1 2 3 4
- Pathway 5 6
- Complete one of the following:
  - A: Any of A-E of AHD
  - B: Work Keys
  - C: Accuplacer

### Courses above in ( ) are required for Academic Honors Diploma.

### Notes

- __________________________________________________________________________
- __________________________________________________________________________
- __________________________________________________________________________
- __________________________________________________________________________
- __________________________________________________________________________
- __________________________________________________________________________
- __________________________________________________________________________
- __________________________________________________________________________