

# Careers from **HERE**



## BUSINESS



### SUGGESTED ELECTIVE COURSES

- Business Academy CTC
- Marketing CTC
- Intro to Business
- Advertising
- Google and Other Software Apps
- Business and Street Law
- Leadership
- Microsoft Office
- Small Business Management
- IB Business Management
- Economics
- Sports and Entertainment Marketing
- Communication Skills
- Public Speaking
- Business Math
- Advanced Data Science
- AP Statistics
- World Language

*Available courses vary by year.*

#### UNDERSTANDING COURSE OPTIONS:

- **AP and IB courses** will challenge students and help prepare them for college level curriculum. It is recommended that students who plan to attend a 4 year college or university talk to their teachers about their goals and try to take AP/IB classes. Students can earn college credit for AP/IB classes based on the score earned on end of the year AP/IB exams and the credit given by each higher education institution.
- **College Credit Plus (CCP)** classes are geared for students who want to earn college and high school credit simultaneously. CCP classes should be taken with a specific career goal in mind and in consultation with the high school counselor and college advisor. CCP credits are accepted by public universities in the state of Ohio.

#### Business Careers Requiring 2-Year Degree or Training

- Sales
- Administrative Assistant
- Real Estate Broker/Appraiser
- Retail Associate/Manager
- Loan Officer
- Banker
- Business Owner
- Customer Service
- Realtor
- Insurance Agent
- Paralegal
- Restaurant Manager
- Data Entry Specialist
- Human Resource Assistant

#### Business Careers Requiring 4-Year Degree or Above

- Accountant
- Investment Banker
- Data Scientist
- Actuary
- Financial Analyst/Planner
- Economist
- International Business
- Marketing Director
- Human Resource Manager
- Business Owner
- Advertising Manager
- Social Media Manager
- Project Manager
- Sales



# Careers from **HERE**



## HEALTHCARE & SCIENCE TECH



### SUGGESTED ELECTIVE COURSES

- Allied Health CTC
- Medical Assisting CTC
- Biotechnology CTC
- Intro to Biotechnology
- CPR/First Aid
- Intro to Healthcare Concepts and Careers
- Allied Health Math
- Anatomy & Physiology
- AP Biology/IB Biology
- AP Chemistry
- Psychology
- IB Psychology
- Child Development
- Communication Skills
- Public Speaking
- Leadership
- Managing Stress and Wellness
- World Language

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#### Healthcare Careers Requiring 2-Year Degree or Training

- Phlebotomist
- Nurses Assistant
- Pharmacy Tech
- Home Care Specialist
- EMT/Paramedic
- Medical Biller
- Vet Tech
- Lab Tech
- Dental Hygienist
- Medical Sales
- Respiratory Therapist
- Sonographer
- Sterile Processing
- Massage Therapist

#### Healthcare Careers Requiring 4-Year Degree or Above

- Registered Nurse
- Speech, Physical or Occupational Therapist
- Veterinarian
- Athletic Trainer
- Chiropractor
- Psychologist/ Psychiatrist
- Doctor
- Social Worker
- Pharmacist
- Medical/Health Service Manager
- Biomedical Engineer
- Healthcare Manager
- Genetics Counselor
- Nutritionist



# Careers from **HERE**



## COMPUTER SCIENCE & IT



### SUGGESTED ELECTIVE COURSES

- Information Technology CTC
- Intro to Computer Programming
- Microsoft Office
- Google/Software Applications
- World Language
- Physics
- AP Physics/IB Physics
- Discrete Math and Computer Science
- Math for Technologist
- Pre-calculus/Calculus

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#### CS/IT Careers Requiring 2-Year Degree or Training

- Help Desk Associate
- Digital Marketer
- Computer Support Specialist
- Data Entry Specialist
- Junior Data Analyst
- Programmer
- Web Developer
- Drafter
- Network System Administrator
- Computer System Analyst
- Cyber Security Analyst
- Network Support Specialist
- Data Warehousing Specialist
- Document Management Specialist

#### CS/IT Careers Requiring 4-Year Degree or Above

- Software Developer
- Cyber Security Analyst
- Computer Engineer
- Web Development
- Network Engineer
- Data Scientist
- Computer Information Analyst
- Programmer
- Systems Administration
- Database Manager
- Business Intelligence Analyst
- Systems Analyst
- IT Manager
- Cloud Engineer



# Careers from **HERE**



## SKILLED TRADES



### SUGGESTED ELECTIVE COURSES

- Automotive CTC
- Construction CTC
- Intro to Business
- Small Business Management
- Communication Skills
- Math for Technologist
- Materials Science



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#### Skilled Trades Careers Requiring 2-Year Degree or Training

- Plumber
- HVAC
- Welder
- Automotive Service Technician
- Electrician
- Roofer
- Millwright
- General Contractor
- Construction Equipment Operator
- Auto Body Technician
- Avionics Technician
- Appraiser
- Surveyor

#### Skilled Trades Careers Requiring 4-Year Degree or Above

- Automotive Dealership Manager
- Automotive Engineer
- Automotive Service Manager
- Architect
- Project Engineer
- Civil Engineer
- Mechanical Engineer
- Construction Manager or Superintendent
- Site Safety Manager
- Project Manager



# Careers from **HERE**



## ENGINEERING, MANUFACTURING, OR AEROSPACE



### SUGGESTED ELECTIVE COURSES

- Engineering CTC
- Advanced Manufacturing CTC
- Robotics and Flight
- Intro to Engineering
- Intro to Manufacturing
- Materials Science
- Physics
- AP Physics/IB Physics
- Communication Skills
- World Language
- Math for Technologist
- Pre-Calculus/Calculus

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#### Related Careers Requiring 2-Year Degree or Training

- Air Traffic Controller
- Flight Attendant
- Aircraft Dispatcher
- Avionics Technician
- Aerospace Operations Technician
- Aircraft Mechanic or Service Technician
- Machinist
- CAD Technician
- Welder
- CNC Operator
- Robot Technician
- Engineering Technician

#### Related Careers Requiring 4-Year Degree or Above

- Industrial Engineer
- Pilot
- Aerospace Engineer
- Astronaut/Astronomer
- Chemical Engineer
- Civil Engineer
- Project Engineer
- Mechanical Engineer
- Manufacturing Engineer
- Robotics Engineer
- Drone Pilot
- Electrical Engineer



# Careers from **HERE**



## ARTS & COMMUNICATIONS



### SUGGESTED ELECTIVE COURSES

- Digital Design CTC
- Interactive Media CTC
- Digital Design Basics
- Intro to Sports Media
- Intro for Film and Special FX
- Film Production Level II
- Band
- Choir
- Orchestra
- Ceramics
- Drawing and Painting
- Printmaking
- Photography
- AP/IB Art
- Theater I and II
- IB Theater
- Journalism
- Creative Writing
- Interior Design
- Textile Design and Construction I/II
- Communication Skills
- Public Speaking
- World Language

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#### Related Careers Requiring 2-Year Degree or Training

- Photographer
- Disc Jockey
- Production Staff
- Musician
- Actor/Actress
- Choreographer
- Dancer
- Concert Technician
- Video, Sound, or Recording Technician
- Artist
- Journalist
- Illustrator
- Speech/Screen Writer
- Multimedia Specialist

#### Related Careers Requiring 4-Year Degree or Above

- Animator
- Columnist
- Film Maker
- Graphic Designer
- Magazine Editor
- Broadcaster
- Art/Music Teacher
- Radio/TV Producer
- Public Relations Writer
- Art Director
- Fashion Design
- Music Therapist
- Song Writer
- Interior Design





# Careers from **HERE**



## HUMAN SERVICES & PUBLIC SAFETY



### SUGGESTED ELECTIVE COURSES

- Fire Science CTC
- Early Childhood Education CTC
- Cosmetology CTC
- Intro to Business
- Small Business Management
- Leadership
- Intro to Fire Science
- Child Development
- Communication Skills
- Public Speaking
- Culinary Fundamentals
- Global Foods
- Good Eating
- Lifetime Relationships
- World Language
- Business Math
- Psychology
- IB Psychology
- Anatomy & Physiology
- Materials Science

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#### Related Careers Requiring 2-Year Degree or Training

- Police Officer
- Firefighter/EMT
- Military
- Day Care Provider
- Preschool Teacher
- Teacher's Aide
- Event Planner
- Paralegal
- Hospitality Associate
- Hotel Manager
- Police Dispatcher
- Baker/Chef
- Hair Stylist
- Manicurist

#### Related Careers Requiring 4-Year Degree or Above

- Teacher
- Child Psychologist
- Counselor
- Social Worker
- Librarian
- FBI/CIA Agent
- Clergy
- Lobbyist
- Lawyer
- Judge
- Interpreter
- Food & Drug Inspector
- Detective
- Political Scientist

