

Human and Family Services

Designed to develop student's interests, skills and experiences for employment in careers related to familiar and human needs. Careers in this pathway are linked to family/consumer, economic, political and social systems. Some occupations in this career focus area include those in hospitality and recreation, public and community service, and the broad field of social services.

Students might select this pathway if they:

- Are interested in caring for people
- Enjoy communicating with people
- Like helping others reach their potential
- Like serving others' needs
- Enjoy working with people of all ages
- Enjoy working with children
- Are tolerant of others' differences

Focus Areas

Human Service related to:

- Education
- Counseling, Family and Consumer Science
- Law, Public Safety and Government
- Hospitality and Tourism

Possible Careers

- | | |
|--------------------|---------------------|
| • Counselor | • Lawyer |
| • Teacher | • Government |
| • Hotel Management | • Cosmetologist |
| • Police Officer | • Sales Consultant |
| • Military Officer | • Dispatcher |
| • Chef/Caterer | • Sports Recreation |

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Health and Natural Resource Sciences

Designed to develop student's interests in the life, physical and behavioral sciences. Careers in this pathway are part of the health services field. They include occupations in hospital services, medical technology and medicine, nursing, optometry, pharmacy, psychiatry, psychology, therapy and others.

Students might select this pathway if they:

- Are interested in the Health Care environment
- Enjoy medical research
- Are interested in environmental issues
- Enjoy working with scientific methods
- Enjoy conducting experiments
- Enjoy working outdoors
- Enjoy caring for people
- Enjoy working with animals



Focus Areas

- Health Science
- Agriculture, Food and Natural Resources
- Science, Technology and Math

Possible Careers

- | | |
|---------------------------|--------------------|
| • Physician | • Athletic Trainer |
| • Biologist | • Veterinarian |
| • Lab Technician | • Nurse |
| • X-ray Technician | • Dietician |
| • Animal Sciences | • Forestry |
| • Veterinarian Technician | • Agribusiness |
| • Occupational Therapist | |

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Spartan Pathways

Hughesville High School



Designed by Katie Kustanbauter, Katie Smith, Kelsey Mason

Arts and Communications

Designed to develop student's awareness, interpretation, application, and production of visual, verbal, and written work. Careers in this pathway are linked to the humanities and include performing, visual, and literary arts as well as the communication media.

Students might select this pathway if they:

- Are interested in art, music or writing
- Are creative and enjoy entertaining others
- Are good communicators
- Like to work with teams

Focus Areas

- Performing Arts
- Visual Arts
- Publishing Arts

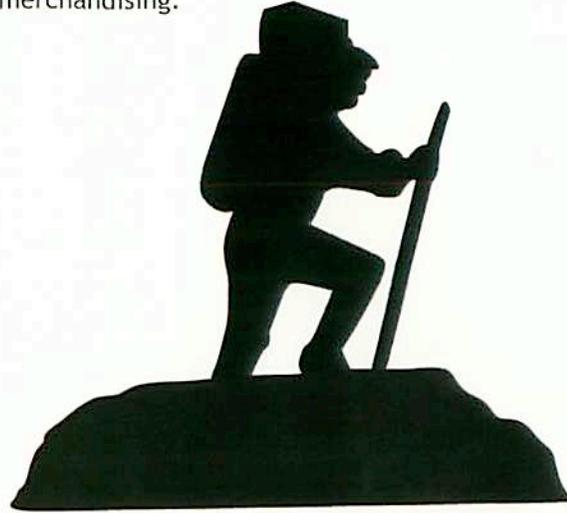
Possible Careers

- Public Relations
- Commercial Artist
- Designer
- Columnist
- Telecommunications
- Journalist
- Singer
- Artist
- Musician
- Graphic Artist



Business/Information Management and Marketing

Designed to prepare students for careers in the world of business, finance, and information services. Careers in this pathway are in the fields of business and marketing. Some occupations include those in advertising and merchandising.



Students might select this pathway if they:

- Are interested in a business environment
- Like buying and selling merchandise
- Are interested in accounting
- Are planning on owning their own business
- Like working in groups and planning events
- Like working with technology

Focus Areas

- Business Management
- Finance
- Marketing Sales and Service
- Information Technology

Possible Careers

- Accountant
- Stock Broker
- Bank Teller
- Events Planner
- Store Manager
- Advertising
- Administrative Support
- Real Estate Expert
- Entrepreneur
- Insurances
- Computer Science
- E-Commerce Director
- Tourism

Engineering/Industrial and Technological Sciences

Designed to develop student's interests, awareness, and application to areas related to technologies necessary for design, development, installation, and maintenance of physical systems. Careers in this pathway are related to engineering, science technology, construction, manufacturing, and transportation.

Students might select this pathway if they:

- Enjoy building things
- Enjoy math and science
- Like designing systems
- Like research
- Are detail oriented
- Are able to work in a team setting
- Are curious and like to solve problems

Focus Areas

- Construction and Architecture
- Manufacturing
- Engineering and Engineering Technology
- Transportation, Distribution and Logistics

Possible Careers

- Engineer
- Carpenter
- Machine Operator
- Warehouse Manager
- Auto Mechanic
- Equipment Operator
- Health and Safety Manager
- Drafter
- Architect
- Plumber
- Welder
- Mason
- Electrician
- Machinist



What are career pathways?

Each career pathway is a broad grouping of careers that share similar characteristics and have common employment requirements. A chosen Pathway focuses a student's course toward preparing for specific career goal area.

Career pathway planning is an educational approach to course scheduling, which helps students focus their education toward career development. The five career pathways identified within this course planning and Course Description Guide are clusters of occupations or careers that are based on the national career clusters.

In a career pathway system, students choose a pathway that will prepare them for employment in the cluster that best fits their interests and abilities. Each career pathway represents a group of related occupations and industries represented in today's economy.

Why should I choose a career pathway?

- To create career awareness and encourage planning for post-secondary education and opportunities
- To provide knowledge that relates your high school education to the world after graduation
- To help focus on a career area that matches interests in high school
- To help set goals and discover classes necessary to achieve those goals

How do I use this information?

When scheduling compare your course selections to your intended pathway to help you determine whether your choices meet your post high school goals. Get advice and help on your course selections from your parents, counselors, principal, and teachers.

How do career pathways fit in junior high?

Students in grades 7 and 8 will have opportunities to learn more about career pathways through a specifically designed junior high course, Personal and Career Awareness. The course will focus on building skills in career and character development. Students will access career and interest surveys to determine their strength areas and will become acquainted with the five career pathways and explore possible career choices.