## Wyoming Career Fields, Clusters & Pathways Chart Explanation

### Foundation Knowledge & Skills
Foundation Knowledge and Skills, located in the centermost circle of the Minnesota Career Fields, Clusters & Pathways chart, represent the base from which to build work and college readiness.

### See Reverse Side

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### Career Fields
Career Fields, which are identified in the segmented ring around Foundation Knowledge and Skills, are the organizing structure for the 16 career clusters and 81 pathways. The fields represent the broadest aggregation of careers. Students are normally exposed to career field exploration in middle school and early high school. Career fields have been identified as:

- Agriculture, Food & Natural Resources
- Arts, Communications & Information Systems
- Engineering, Manufacturing, & Technology
- Health Science Technology
- Human Services
- Business, Management & Administration

### Career Clusters
Career Clusters, which are identified in the bold bullets (◆), represent a grouping of occupations and broad industries into a national classification of 16 clusters that are based upon common knowledge and skills. Career clusters include hundreds of occupations that may be grouped into pathways around which educational programs of study can be built.

- Agriculture, Food & Natural Resources
- Hospitality & Tourism
- Architecture & Construction
- Human Services
- Arts, Audio/Video Technology & Communications
- Information Technology
- Business, Management & Administration
- Law, Public Safety, Corrections & Security
- Education & Training
- Manufacturing
- Finance
- Marketing
- Government & Public Administration
- Science, Technology, Engineering & Mathematics
- Health Science
- Transportation, Distribution & Logistics

### Career Pathways
Career Pathways, which are identified by the bullets (♦) under each cluster heading, represent an organization of related occupational areas within a specific career cluster. Each of these pathways has identified knowledge and skills validated by industry from which programs and programs of study are developed.

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### About Career Clusters

Career Clusters are one way to group career choices. Careers with common features are in the same cluster.

Six career fields are the broadest lever of career options. They are shown at the center of the diagram around the circle.