

## CAREER FUNNEL (Second Option)

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Besides the major career cluster mentioned in the previous page, you may also opt for **AGRICULTURE & NATURAL RESOURCES**. We highly recommend you to consult with your counselor for more information. Jobs in the agriculture and natural resources career cluster involve planning, managing, and performing agricultural production, horticulture and landscaping services, and related professional and technical services; planning, managing, and performing mining and extraction operations; managing and conserving natural resources; and performing related environmental services.

### Career Pathways in Agriculture and Natural Resources

A career pathway is an area of concentration within a career cluster. Each pathway contains a group of careers requiring similar academic and technical skills as well as similar industry certifications or postsecondary education. The agriculture and natural resources career cluster has five pathways: agriculture management, production, and operations; horticulture, landscaping, and groundskeeping; agriculture sciences, processes and support services; mining and operations; and conservation and natural resources.

- **Agriculture Management, Production, and Operations:** This pathway covers all occupations necessary for running a farm, ranch, or aquaculture farm.
- **Horticulture, Landscaping, and Groundskeeping:** Jobs in this pathway involve designing and tending plants and landscapes in the human environment.
- **Agriculture Sciences, Processes, and Support Services:** The jobs in this pathway help make farming possible by taking care of food safety, animal breeding and health, and farming efficiency.
- **Mining and Operations:** This pathway encompasses the jobs involved in building and operating mines and gas and oil wells.
- **Conservation and Natural Resources:** This pathway focuses on using and conserving our natural resources.