

## Introduction

Congratulations! You've worked hard and deserve to enjoy your senior year. It's important to realize, though, that decisions you make this year will impact the rest of your life. Before you take those final exams and prepare to celebrate your graduation, it's important to keep focused through the finish line.

Use your senior year wisely. Continue to take the most challenging and rigorous courses you can to prepare for whatever it is you plan to do after high school. It's important to have a plan to ensure that after graduation, you will have as many choices as possible available to you.

To help you plan for the future, your high school has offered you a number of opportunities. Your "career curriculum" has included Career Cruising, and Tribe, or Navigation 101 or Quest, with career activities designed to help you prepare for the future. Your Student-Led Conferences and your Culminating Project should address three "Essential Questions"; Who am I?, Where am I going?, and How am I going to get there?" You've completed a "High School and Beyond Plan" each year to help you plan.

Career exploration is a work in progress that allows you to take information about yourself, organize it, and use it to learn about the world of work, what level of education you wish to pursue, and what careers might be right for you. Hopefully, you used this plan to decide what high school courses you completed to prepare for your life after high school.

Career decision making is a lifelong process. It's important to remember that few people ever stop "going to school": the workplace is changing so rapidly that most people will change jobs six to ten times during their forty-five working years. College graduates will average ten jobs before retiring, and people will change entire careers every five to seven years!

### Career Clusters

#### What is a Career Cluster?

One way to find out what kind of jobs might interest you is to take career interest assessments. In the Kennewick district, we use Career Cruising that matches a student's personality, interests and future plans to particular types of jobs (called "Career Clusters"). Career Clusters group together specific occupations or careers based on the interests, strengths, skills of people employed in these areas. All Clusters include a variety of occupations that require different levels of education and training:

**ENTRY LEVEL** - These jobs generally require only a high school diploma. Most don't pay well, and only 15% of tomorrow's jobs will be entry-level jobs.

**SKILLED LEVEL** - The education and training required for these jobs is two or more years of advanced education beyond high school. This training may be obtained in an apprenticeship program, vocational or technical college, community college, or the military. Over 65% of tomorrow's jobs will require skilled-level training.

#### 16 Career Clusters:

- Agriculture, Food and Natural Resources
- Architecture and Construction
- Art, A/V Tech and Communication
- Business, Management and Administration
- Education and Training
- Finance
- Government and Public Administration
- Health Science
- Hospitality and Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections and Security
- Manufacturing
- Marketing, Sales and Service
- Science, Technology, Engineering, and Math
- Transportation, Distribution and Logistics

Links to:



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- Foundations
- Fields
- Clusters
- & Pathways

**AGRICULTURE, FOOD & NATURAL RESOURCES**

- Animal Systems
- Agribusiness Systems
- Environmental Service Systems
- Food Products & Processing Systems
- Natural Resources Systems
- Plant Systems
- Power, Structural & Technical Systems

**ARCHITECTURE & CONSTRUCTION**

- Construction
- Design & Pre-Construction
- Maintenance & Operations

**SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS (STEM)**

- Engineering & Technology
- Science & Math

**MANUFACTURING**

- Health, Safety, & Environmental Assurance
- Logistics & Inventory Control
- Manufacturing Production Process Development
- Maintenance, Installation & Repair
- Production
- Quality Assurance

**TRANSPORTATION, DISTRIBUTION & LOGISTICS**

- Facility & Mobile Equipment Maintenance
- Health, Safety & Environmental Management
- Logistics Planning & Management Services
- Sales & Services
- Transportation Operations
- Transportation Systems & Infrastructure
- Planning, Management & Regulation
- Warehousing & Distribution Center Operations

**HEALTH SCIENCE**

- Biotechnology Research & Development
- Diagnostic Services
- Health Informatics
- Support Services
- Therapeutic Services

**EDUCATION & TRAINING**

- Administration & Administrative Support
- Professional Support Services
- Teaching & Training

**GOVERNMENT & PUBLIC ADMINISTRATION**

- Foreign Service
- Governance
- National Security
- Planning
- Public Management & Administration
- Regulation
- Revenue & Taxation

**HUMAN SERVICES**

- Consumer Services
- Counseling & Mental Health Services
- Early Childhood Development & Services
- Family & Community Services
- Personal Care Services
- Culinary Arts
- ProStart

**LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY**

- Correction Services
- Emergency & Fire Management Services
- Law Enforcement Services
- Legal Services
- Security & Protective Services

**BUSINESS, MANAGEMENT & ADMINISTRATION**

- Administrative & Information Support
- Business Analysis
- Business, Financial Management & Accounting
- Human Resources
- Management

**ARTS, A/V TECHNOLOGY & COMMUNICATIONS**

- Audio & Video Technology & Film
- Journalism & Broadcasting
- Performing Arts
- Printing Technology
- Telecommunications
- Visual Arts

**INFORMATION TECHNOLOGY**

- Information Support & Services
- Interactive Media
- Network Systems
- Programming & Software Development

**FINANCE**

- Banking & Related Services
- Business Financial Management
- Financial & Investment Planning
- Insurance Services

**HOSPITALITY & TOURISM**

- Lodging
- Recreation, Amusement & Attractions
- Restaurants & Food & Beverage Services
- Travel & Tourism

**MARKETING, SALES & SERVICE**

- Buying & Merchandising
- Distribution & Logistics
- E-Marketing
- Management & Entrepreneurship
- Marketing Communications & Promotion
- Marketing Information Management & Research
- Professional Sales & Marketing





	<p>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/resources.</p>
	<p>Careers in designing, planning, managing, building and maintaining the built environment.</p>
	<p>Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.</p>
	<p>Business Management and Administration careers encompass planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Business Management and Administration career opportunities are available in every sector of the economy.</p>
	<p>Planning, managing and providing education and training services, and related learning support services.</p>
	<p>Planning, services for financial and investment planning, banking, insurance, and business financial management.</p>
	<p>Executing governmental functions to include Governance; National Security; Foreign Service; Planning; Revenue and Taxation; Regulation; and Management and Administration at the local, state, and federal levels.</p>
	<p>Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.</p>
	<p>Hospitality &amp; Tourism encompasses the management, marketing and operations of restaurants and other foodservices, lodging, attractions, recreation events and travel related services.</p>
	<p>Preparing individuals for employment in career pathways that relate to families and human needs.</p>

	<p>Building Linkages in IT Occupations Framework: For Entry Level, Technical, and Professional Careers Related to the Design, Development, Support and Management of Hardware, Software, Multimedia, and Systems Integration Services.</p>
	<p>Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.</p>
	<p>Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.</p>
	<p>Planning, managing, and performing marketing activities to reach organizational objectives.</p>
	<p>Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.</p>
	<p>Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.</p>