High School to College and Career Pathway: Secondary Career and Technical Education

Area of Study: Family and Consumer Sciences Education

Pathway: Food Services and Culinary Arts

**Get the Facts**
According to the National Restaurant Association, in 2013, there were 4,526 eating and drinking establishments in Utah. Currently Utah restaurants employ 111,600 individuals and contribute over $3.6 billion in sales.

**Workforce Trends**
Restaurant jobs represent 9 percent of employment in Utah. Nationwide, job openings for chefs, cooks, and food preparation workers are expected to be plentiful through the year 2022; however, competition should be fierce for jobs in the top kitchens of higher-end restaurants.

**Food Services and Culinary Arts is:**
- High skill
- High wage
- High demand

**Sample Career Occupations**
- Baker
- Butcher/Meat Cutter
- Caterer
- Chef/Head Cook
- Chocolatier
- Family and Consumer Sciences Education Teacher
- Food Service Director
- Food Service Manager
- Food Stylist
- Pastry Chef

Nationwide, 20.7 percent of people employed as chefs and head cooks are women.

**Course #** | **Foundation Courses: (required)** | **Recommended Pathway Courses** | **Credit**
--- | --- | --- | ---
20.0108 | Food and Nutrition I | Elective Courses: | .50
20.0118 | Food and Nutrition II |  | .50

**Choose one of the following:**
- 20.0401 Food Service/Culinary Arts
- 20.0411 ProStart I

**Elective Courses:**
- 20.0128 Food Science
- 20.0138 Foundations of Nutrition *
- 20.0511 ProStart II
- 08.0901 Hospitality and Tourism I
- One Entrepreneurship course may count as elective credit.
- 20.0701 Entrepreneurship in FACS
- 52.0621 Entrepreneurship
- 32.0199 Workplace Skills

* Course can be taken up to 1.00 credit.

Foundation courses taken beyond the required credits can be used as elective credit. Visit UtahCTE.org to learn how to earn industry certification in this Pathway.

**Middle School**

<table>
<thead>
<tr>
<th>7th Grade</th>
<th>8th Grade</th>
<th>State Requirements</th>
<th>High School Suggested Education Plan</th>
<th>College and Career</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language Arts 7</td>
<td>Language Arts 8</td>
<td>2.00 Language Arts</td>
<td>4.00 Language Arts 9</td>
<td>Language Arts 10</td>
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<tr>
<td>Math * 1.00</td>
<td>Math * 1.00</td>
<td>2.00 Math</td>
<td>3.00 Math * 1.00</td>
<td>Math * 1.00</td>
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<tr>
<td>Science .50</td>
<td>Science 1.00</td>
<td>1.50 Science</td>
<td>3.00 Earth Systems 1.00</td>
<td>Biological Science 1.00</td>
</tr>
<tr>
<td>Utah Studies .50</td>
<td>U.S. History I 1.00</td>
<td>1.50 Social Studies</td>
<td>3.00 Geography for Life .50</td>
<td>World Civilizations .50</td>
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<tr>
<td>General Financial Literacy .50</td>
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<tr>
<td>P.E. 1.00</td>
<td>Health .50</td>
<td>1.50 P.E./Health</td>
<td>2.00 Participation Skills and Techniques .50</td>
<td>Fitness for Life .50 / Health Education .50</td>
</tr>
<tr>
<td>The Arts .50</td>
<td>The Arts .50</td>
<td>1.00 Fine Arts</td>
<td>1.50 Fine Arts Courses 1.50</td>
<td>Lifesite Activities or Sport .50</td>
</tr>
<tr>
<td>Keyboarding .50</td>
<td></td>
<td>Digital Literacy .50</td>
<td></td>
<td>Comp. Tech. or Exploring Computer Science .50</td>
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<tr>
<td>College &amp; Career Awareness 1.00</td>
<td></td>
<td>CTE 1.00</td>
<td></td>
<td>Refer to Career and Technical Education box above.</td>
</tr>
</tbody>
</table>

> * Talk to your school counselor about math requirements in the core curriculum. Core curriculum and elective requirements may vary district to district.

> Many CTE courses may qualify for concurrent enrollment credit, which in some cases may earn up to 1.00 credit toward Pathway completion. Talk to your school counselor about availability.

> Concurrent enrollment course offerings vary by school and district.

> Many Utah postsecondary programs accept high school courses toward a two- or four-year degree through concurrent enrollment. Check regional postsecondary Pathways for details.

> For more information on salary projections, labor market demand, and training options, visit UtahFutures.org.
Connecting High School to College and Career

Career and Technical Education (CTE) provides critical learning and hands-on skills through Career Pathways within seven Areas of Study. Students who focus on a Pathway acquire the skills necessary for entry into well-paid careers with high potential for rapid financial growth, increased levels of responsibility, and a high degree of personal satisfaction.

CTE Pathways:
- Will jump-start your future career.
- Will give you unlimited opportunities.
- Will help you plan for life after high school—before graduation.
- Will save you time and money.

What is a Pathway?
- A Pathway is a sequence of courses within your area of interest.
- A Pathway will connect your career interests from high school to college and career.
- A Pathway will help you acquire the depth of knowledge and skill linked with specific postsecondary programs that will lead to a certificate or degree and a career.

CTE: Keeping it REAL
- Classroom instruction connects to the REAL world of work and future career opportunities.
- Statistics indicate that CTE graduates are worth higher wages because they are more productive than other workers.

Did you know?
Students who continue their education after graduating from high school earn higher wages and experience a lower unemployment rate.

Top 5 reasons to participate in CTE Career Pathways:
1. To acquire technical skills training.
2. To participate in hands-on learning.
3. To jump-start your future career.
4. To earn college credit while in high school through concurrent enrollment classes.
5. To save time and money!

Ask yourself:
- What do I want to be doing in 5 years?
- What do I want to be doing in 10 years?

Ask yourself:
- What classes should I take to get ready for life after high school—college and career?
- What does it cost to go to college?

Ask yourself:
- Why should I take this class?
- Why should I plan?
- Why should I study?
- Why should I graduate from high school?

Ask yourself:
- How can Pathways help me?
- How do I find the options that are right for me?
- How do I find a satisfying career?

Acquiring critical learning and hands-on skills through education and training will open doors of opportunity for obtaining employment within your area of interest. Stay in school and finish your education. Your future depends on it.

For more information visit UtahCTE.org.

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Family and Consumer Sciences Education
Food Services and Culinary Arts

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PATHWAYS