### CTSO Information

**Career and Technical Student Organizations (CTSO)** align with the national Career Clusters® and the Utah CTE Career Pathways. FCCLA is the CTSO for students in the Food Services and Culinary Arts Career Pathway. FCCLA provides students with opportunities to attain the knowledge, skills, and leadership characteristics necessary to succeed in life and careers.

### Workforce Trends

Nationwide, job openings for chefs, cooks, and food preparation workers are expected to be plentiful through the year 2024; however, competition should be fierce for jobs in the top kitchens of high-end restaurants.

### Student Testimonial

“I’m going to further my education after high school and study how to become a pastry chef. One day I plan to open my own bakery. By taking culinary classes in high school, I will take the skills and knowledge of food that have learned to the next level and become the best pastry chef I can be.”

Marissa Muhlestein

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### Career Cluster: Hospitality & Tourism

### Career Pathway: Food Services & Culinary Arts

<table>
<thead>
<tr>
<th>CORE CODE</th>
<th>FOUNDATION COURSES (required)</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>34.01.00.00.170</td>
<td>Culinary Arts</td>
<td>1.00</td>
</tr>
<tr>
<td>34.01.00.255</td>
<td>ProStart 1</td>
<td>1.00</td>
</tr>
<tr>
<td><strong>ELECTIVE COURSES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34.01.00.172</td>
<td>Culinary Management</td>
<td>1.00</td>
</tr>
<tr>
<td>34.01.00.150</td>
<td>Food and Nutrition 1</td>
<td>.50</td>
</tr>
<tr>
<td>34.01.00.160</td>
<td>Food and Nutrition 2</td>
<td>.50</td>
</tr>
<tr>
<td>34.01.00.185</td>
<td>Foundations of Nutrition *</td>
<td>.50</td>
</tr>
<tr>
<td>34.01.00.257</td>
<td>ProStart 2</td>
<td>1.00</td>
</tr>
<tr>
<td>37.01.00.100</td>
<td>Hospitality and Tourism</td>
<td>.50</td>
</tr>
<tr>
<td><strong>One Entrepreneurship course may count as elective credit.</strong></td>
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<td></td>
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<tr>
<td>32.02.00.00.220</td>
<td>Entrepreneurship</td>
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<tr>
<td>34.01.00.100</td>
<td>Entrepreneurship in FACS</td>
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</tr>
<tr>
<td>41.00.00.00.100</td>
<td>Workplace Skills</td>
<td>.50</td>
</tr>
</tbody>
</table>

* 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 Career Pathway.

**Career and Technical Education** provides all students access to high-quality, rigorous career-focused programs that result in attainment of credentials with labor market value.

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### Utah Business and Industry Facts

According to the National Restaurant Association, in Utah restaurant and food service jobs represent 10 percent of employment in the state. Through the year 2026, growth is projected at 13.3 percent.

In 2016, sales in Utah restaurants totaled $4.4 billion. Restaurant jobs represent 9 percent of employment in Utah.

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### Food Services & Culinary Arts is:

- High skill
- High wage
- High demand

### Sample Occupations Requiring:

- **High School Diploma**
  - Chef and Head Cook
  - First-Line Supervisor of Food Preparation and Serving Workers
- **Certificate**
  - N/A
- **Assoc. or Technical Degree**
  - Baker/Pastry Chef
  - Sous Chef
  - Restaurant Manager
- **Baccalaureate Degree**
  - Career and Technical Education Teacher
  - Culinary Arts Instructor
  - Executive Chef
  - Graduate or Prof. Degree
  - Food Service Manager

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### Utah Futures: College and Career Planning

Visit UtahFutures.org for salary projections, labor market demand, and training options.

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In 2015-2016, the graduation rate for students who concentrated in a CTE Career Pathway was 96.6 percent, compared to Utah’s statewide graduation rate of 85 percent.

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In 2015-2016, 73 percent of secondary students who concentrated in a CTE Career Pathway placed in postsecondary education, advanced training, military service or employment (October 1-December 31).

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Certificates are awarded upon the successful completion of a brief course of study, usually one year or less. Upon completion of a course of study, a certificate does not require any further action to retain.

In high school a variety of certificates can be earned.
CTSO Information
Career and Technical Student Organizations (CTSO) align with the national Career Clusters® and the Utah CTE Career Pathways. FBLA is the CTSO for students in the Hospitality and Tourism Career Pathway. FBLA provides students with opportunities for leadership, community involvement, and career development.

Workforce Trends
According to the U.S. Department of Labor, travel and tourism is one of the largest and fastest growing industries in the world. Annual sales exceed a half-trillion dollars.

Career Cluster: Hospitality & Tourism

High School to Postsecondary Education and Training

<table>
<thead>
<tr>
<th>12th Grade</th>
<th>1-Year Certificate</th>
<th>2-Year Associate or Technical Degree</th>
<th>4-Year Bachelor’s Degree</th>
<th>More Graduate or Prof. Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificates are awarded upon the successful completion of a brief course of study, usually one year or less. Upon completion of a course of study, a certificate does not require any further action to retain. In high school a variety of certificates can be earned.</td>
<td>An academic degree is an award for the completion of a program or course of study over multiple years at postsecondary education institutions. In 2015-2016, 73 percent of secondary students who concentrated in a CTE Career Pathway placed in postsecondary education, advanced training, military service or employment (October 1-December 31).</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Student Testimonial
“The CTE courses I took prepared me for my chosen career path. I received knowledge and training in business management and restaurant fundamentals. I would like to open my own restaurant.”
Alexis Kingery

Utah Business and Industry Facts
According to the Utah Department of Workforce Services, 567 individuals are employed as travel agents throughout Utah, with 263 travel arrangement and reservation services businesses.

In 2015-2016, 96,190 CTE skill certificates were awarded to high school students. Students’ knowledge and performance is demonstrated as part of the Skill Certificate process.

In 2015-2016, the graduation rate for students who concentrated in a CTE Career Pathway was 96.6 percent, compared to Utah’s statewide graduation rate of 85 percent.

UtahFutures: College and Career Planning
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