# Multiple Pathways to Graduation:

## Salamanca High School Business Department’s Career & Technical Education Endorsements

<table>
<thead>
<tr>
<th>Required Courses</th>
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</thead>
<tbody>
<tr>
<td><strong>CTE Mous</strong></td>
<td><strong>CTE Accounting</strong></td>
</tr>
<tr>
<td>Keyboarding (.5 credit 9th grade generally) may be taken in 10-12 grades if not scheduled in 9th grade</td>
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<tr>
<td>Financial Management (.5 credit 9th grade generally) may be taken in 10-12 grades if not scheduled in 9th grade</td>
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<tr>
<td>Career Planning (.5 credit–10th grade generally) can be taken in 11th or 12th grade if not scheduled in 10th grade year</td>
<td>Career Planning (.5 credit–10th grade generally) can be taken in 11th or 12th grade if not scheduled in 10th grade year</td>
</tr>
<tr>
<td>Business Education</td>
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</tr>
<tr>
<td>Employability Portfolio (.5 credit—11th or 12th grade)</td>
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</tr>
<tr>
<td>ECC GS 111 College Success Skills</td>
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</tr>
<tr>
<td>3 college credits</td>
<td>3 college credits</td>
</tr>
<tr>
<td>MOUS (1 credit—10th-12th grades)</td>
<td>Entrepreneurship (1 credit—10th-12th grades)</td>
</tr>
<tr>
<td>JCC CSC 1560 Microcomputer Applications—4 college credits</td>
<td>JCC BUS 1410 Accounting Foundations—3 college credits</td>
</tr>
<tr>
<td>Accounting (1 credit—10th-12th grades)</td>
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The Board of Regents approved regulations establishing multiple, comparably rigorous assessment pathways to graduation for all students. The recently approved regulations recognize the importance of engaging students’ interests in rigorous and relevant academic programs. Under the new “4+1” pathway assessment option, students must take and pass four required Regents Exams or Department-approved alternative assessments (one in each of the following subjects: English, math, science, and social studies) and a comparably rigorous assessment for the fifth required exam to graduate. The fifth assessment required for graduation may include a Career and Technical Education Endorsement. The student’s diploma will contain a technical education endorsement.

The 4+1 pathway option is effective beginning with students who first entered grade 9 in September 2011 and thereafter, or who are otherwise eligible to receive a high school diploma in June 2015 and thereafter.
<table>
<thead>
<tr>
<th>COURSE</th>
<th>COLLEGE CONNECTIONS</th>
<th>CREDITS</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>JCC CSC 1560 MICROCOMPUTER APPLICATIONS = MOUS</td>
<td>JCC</td>
<td>4</td>
<td>Students must receive an 80% or higher on the JCC Accuplacer Reading. There are 4 waivers—50 or higher on reading for the PSAT, 500 or higher on the SAT for reading, Top Ten of Class; or 85% or higher on Global Regents.</td>
</tr>
<tr>
<td>JCC ART 1730 GRAPHIC DESIGN = COMPUTER GRAPHICS</td>
<td>JCC</td>
<td>3</td>
<td>No JCC Accuplacer requirements</td>
</tr>
<tr>
<td>JCC BUS 1410 ACCOUNTING FOUNDATIONS = ACCOUNTING</td>
<td>JCC</td>
<td>3</td>
<td>No JCC Accuplacer requirements</td>
</tr>
<tr>
<td>COLLEGE SUCCESS SKILLS = our BEEP class plus 3 chapters out of a textbook</td>
<td>ECC</td>
<td>3</td>
<td>The College Success Skills class is offered through ECC. It is our BEEP class plus 3 chapters out of a textbook. Students must pay for this class; it is generally $240 for the 3 college credits. This class MUST HAVE 4 students enrolled in it for ECC to run the class.</td>
</tr>
</tbody>
</table>
SPECIALIZED COURSES THAT COUNT AS 3\textsuperscript{rd} UNIT OF MATH

- Accounting 1 unit \textbf{OR}
- Programming 1½ unit and Programming II ½ unit count as a 3\textsuperscript{rd} unit of math

CERTIFICATIONS

- MOUS—Microsoft Certifications in Word, Access, Excel and PowerPoint, Word Expert, Excel Expert, and Outlook
- Computer Graphics—Adobe Certifications in Photoshop, Illustrator, Flash, InDesign
- Hospitality & Tourism—ServSafe Certification—

The ServSafe Certificate of Achievement is accredited by the National Restaurant Association and is used throughout the United States. The program covers five key areas: basic food safety, personal hygiene, cross-contamination & allergens, time & temperature, and cleaning & sanitation. Most of our students work part-time in restaurants in town such as Burger King, McDonalds, Tim Hortons, etc. the ServSafe certification would give them an “edge” when applying for such jobs

- BEEP—Certificate of Employability—

students must have an overall average of 90% in BEEP class and not miss more than 5 unexcused absences—this certificate is issued by the Niagara Frontier Industry Education Council
CTE MOUS Flowchart

Keyboarding .5
9th Grade

Financial Management .5

Career Planning .5
10th Grade

MOUS 1
11th or 12th
10th if exceptional
(JCC CSC 1560 3 SUNY CREDITS)
Must fulfill JCC pre-course requirements for college credit
Accuplacer Reading of 80 or higher of anyone one or reading SAT Reading score of 520 or higher PSAT score of 50 or higher Global Regents of 85 or higher Top 10% of class Students can take without JCC Credit and get just HS Credit

BEEP .5
11th or 12th
(ECC GS111 College Success Skills 3 SUNY CREDITS)
Must PAY for college credit Students can take without JCC Credit and get just HS credit

Career Planning .5
11th or 12th
10th if not eligible

All CTE Students must take and pass one Microsoft Certification Test.
Computer Graphics Flowchart

Keyboarding .5
9th Grade

Financial Management .5
9th Grade

Career Planning .5
10th Grade

Computer Graphics I

1 HS credit
11th or 12th
10th if exceptional
(JCC ART1730 3 SUNY CREDITS)
NO ICC pre-course requirements for college credit
Students can take without ICC Credit and get just HS credit

BEEP .5 HS Credit
11th or 12th
(ECC GS111 College Success Skills
3 SUNY CREDITS)
Must PAY for college credit
Students can take without ECC Credit and get just HS credit

Career Planning
5 HS Credit
11th & 12th if unable to fit in 10th

Computer Graphics II

1 HS credit
11th or 12th
Prerequisite Computer Graphics I

All CTE Students must take and pass one Adobe CS6 Certification Test.
CTE Accounting Flowchart

Keyboarding .5
9th Grade

Financial Management .5

Career Planning .5
10th Grade

Accounting I
1 HS credit
11th or 12th
10th if exceptional
(JCC BUS1410 3 SUNY CREDITS)
No JCC pre-course requirements for college credit
Students can take without JCC Credit and get just HS credit

BEEP .5
11th or 12th
(ECC GS111 College Success Skills 3 SUNY CREDITS)
Must PAY for college credit
Students can take without ECC Credit and get just HS credit

Entrepreneurship
1 HS credit
10th, 11th, or 12th

All CTE Students **must take and pass** the NOCTI Accounting Test.