



Dual Credit Educational Plan—Career Technical Education Programs

Student Name _____ LCC# _____ Stars ID# _____
 Grade _____ Graduation Date _____ Program Selected _____

Students who are interested in a Career Technical Education field designed to provide credentials and/or certificates to go straight to work can pick from the programs listed below. Students must meet the placement requirements for all courses.

Automotive Technology – Courses apply to full-time program that offers opportunity to receive industry certificates in Automotive Service Excellence (ASE). All AUTO courses offered have a co-requisite of AUTO100.

Eligible Dual Credit Course	Credits	Semester Taken	Grade Earned
AUTO100—Automotive Fundamentals	3		
AUTO104—Electrical and Electronic Systems I	3		
AUTO106—Engine Performance I	3		
One course from the following:			
AUTO101, CRT100, STEM105, WLDG105	3		

Automotive Collision Repair Technology – Courses apply to full-time program that offers opportunity to receive industry certificates in Automotive Service Excellence (ASE).

Eligible Dual Credit Course	Credits	Semester Taken	Grade Earned
AUTO100 – Automotive Fundamentals	3		
AUTO154 – Steering & Suspension <i>co-requisite AUTO 100</i>	3		
CRT100 – Introduction to Collision Repair	3		
CRT105 – Introduction to Refinishing	3		
One course from the following:			
AUTO104 <i>co-requisite AUTO100</i> , STEM105, WLDG105	3		

Building Technology – Courses apply to full-time program that offers opportunity to obtain National Center for Construction Education and Research (NCCER) and Associate General Contractors of America (AGC) Journeyman Certifications.

Eligible Dual Credit Course	Credits	Semester Taken	Grade Earned
BT112 – Building Construction I <i>Co-requisite VOC109</i>	3		
BT113 – Building Construction Application I	4		
VOC109 – Fundamentals of Vocational Education	4		
VOC117 – Blueprint Reading and Construction Math* <i>Pre-requisite MATH075 (Must place into MATH095 or higher)</i>	4		
Up to 4 courses from the following:			
FCMK100, FCMK104, BT130, BT135*, or BT215	9		

*Students who take BT135 will also test for the OSHA 10 endorsement.

Culinary Arts – Courses can be applied toward the Associate of Applied Science Degree in Vocational/Technical Studies.

Eligible Dual Credit Course	Credits	Semester Taken	Grade Earned
BAKE102 – Baking Principles	4		
CUL101 – Culinary Concepts and Mathematics	3		
Up to 2 courses from the following:			
CUL120, CUL122, CUL123, CUL128, CUL250	6		

Welding – Courses can be applied toward the Associate of Applied Science Degree in Vocational/Technical Studies. Preparation for the state certification is covered through the American Welders Society (AWS).

Eligible Dual Credit Course	Credits	Semester Taken	Grade Earned
WLDG105 – Introduction to Welding	4		
WLDG118 – Welding Level I	4		
WLDG148 – Ornamental Art Welding* after WLDG105 & WLDG118	3		
WLDG133 – Pipe and Plate Code Testing	4		

NOTE: The above coursework is based on the 2019-2021 course catalog and is subject to change. Students are encouraged to meet with the appropriate LCC Advisor and get an official degree plan on file as requirements are subject to change with new catalogs. Students are also encouraged to review the full application requirements located in the LCC Catalog and on the webpage. Additional dual credit courses are available subject to advisor approval and based on the agreement between LCC and your high school. These courses include: ENGL1110, COMM1130, COMM2120, MATH102, MATH1215, BCIS1110, a lab science, or other appropriate course. Please see the Dual Credit Coordinator for more information.

Student Signature

Parent Signature (if under 18)

Date

High School Counselor Signature

Dual Credit Coordinator Signature