



Cerritos College Articulation Agreement

| | |
|--|---|
| Cerritos College Course: Auto 100, Automotive Maintenance and Operation Cerritos College 11110 Alondra Blvd. Norwalk, CA 90650 | Automotive 1 & 2 Centennial High School 2606 N. Central Compton, CA 90222 |
| General Course Description: This course provides entry-level training in Auto 1 & 2 and practical hands-on servicing and quick service maintenance of motor vehicles in ROP Auto Specialization Classes. | |
| College Prerequisite(s): None | HS/ROP Prerequisite(s): None |
| Advisories/Recommendations: None | |
| Course Content: <ol style="list-style-type: none"> 1. Be able to identify the tools necessary to fix an automotive problem. 2. Identify and breakdown all major systems of the automobile, diagnose problems and be able to make applicable repairs. 3. Know all shop safety procedures. 4. Understand the responsibility of operating motor vehicle. | |
| Competencies and Skill Requirements. At the conclusion of this course, the student should be able to: <ol style="list-style-type: none"> 1. Comply with safety, environmental regulations and standards. 2. Explain the operation of vehicle systems. 3. Identify and describe the operation of related vehicle components. 4. Identify and properly use tools and equipment. 5. Perform basic maintenance and service procedures according to industry standards. 6. Access service information and specifications using electronic and printed sources. 7. Recognize the various career opportunities in the automotive industries. | |
| Measurement Methods: National Automotive Technicians Education Foundation Lab S/P2 Safety Test Class assignments Computer based project Quizzes Attendance Exams Final test | |
| Textbooks or Other Support Materials: Modern Automotive Technology, 7 th Edition, James E. Duffy, ISBN 978-1-59070-956-6 | |

PowerPoint presentation
 Quizzes
 Exams
 Mitchell on Demand

Procedures for Course Articulation:

Cerritos College credit for the articulated course listed above may be received when the following criteria are met:

1. The student has completed the articulated course listed above with a "C" grade or higher in Auto 1 & 2.
2. The student takes the credit by exam given by the Automotive Department and passes the exam.
3. The student must enroll at Cerritos College within two (2) years from the semester date in which the course was completed.
4. The student will present verification of successful completion of the articulated course by presenting a *Cerritos College Articulation Card* to a Cerritos College Counselor. The *Cerritos College Articulation Card* should be completed and signed by the student's high school counselor or teacher.
5. No more than 12 units of credit may be accepted for credit by examination.

This Agreement will be reviewed annually and will remain in effect until cancelled by either party giving 30 days written notice.

High School/ROP District Signatures

Cerritos College Signatures

 Faculty/Department Chair

 Date

 Instructor/Division Chair

 Date

 Principal

 Date

 Dean of Instruction

 Date

 Superintendent/Curriculum Coordinator Date

 Vice President

 Date