



MASTER COURSE OUTLINE

A. AUTO 2462 Automotive Service, ADAS and AV Internship

B. COURSE DESCRIPTION:

This course is designed to provide the student a purposeful occupational experience in the automotive career field. A training plan is created for each student in conjunction with the training site. The advisor coordinates and monitors the progress of the internship. One credit of internship is equal to 48 hours of career-related employment. This internship consists of 96 hours. The student must arrange the internship with instructor approval.

(2 Cr – 2 lect, 0 lab)

C. Core Theme: Critical Thinking; Human Diversity

D. RIVERLAND INSTITUTIONAL LEARNING OUTCOMES:

This course addresses the following Riverland Institutional Learning Outcome(s):

- ILO 1: critical thinking (*Core Theme Goal 2*)
- ILO 2: awareness of the larger global community (*Core Theme Goal 7 or 8*)
- ILO 3: ethical, engaged citizenship (*Core Theme Goal 9 or Goal 10*)
- ILO 4: communication and collaboration (*Discipline Goal 1 and by any learning outcome(s) involving communication or collaboration*)

E. MAJOR CONTENT AREAS:

- Job interview
 - Communication skills
 - Professional ethics
 - Working relationship
- Company policies
 - Safety practices
 - Professional work attire – work areas
 - Company procedures – recycling
 - Adherence to training policies
- Work ethic
 - Exhibiting dependability
 - Professional attitude
 - Display positive image
 - Time management
- Technical Skills
 - Perform tasks from shop projects in current courses

- Work with and observe experienced technicians, including Advanced Driver Assistance System (ADAS)/Autonomous Vehicle (AV) projects

F. GOAL TYPE, OBJECTIVES, AND OUTCOMES:

<u>GOAL TYPE</u>	<u>OBJECTIVES</u> Students will be able to	<u>OUTCOMES</u> The student will successfully
<u>**Critical Thinking</u>	gather factual information and apply it to a given problem in a manner that is relevant, clear, comprehensive, and conscious of possible bias in the information selected.	<ol style="list-style-type: none"> 1. perform repairs as required by the employer to complete the internship. 2. complete paperwork for the employer and instructor to evaluate repairs. 3. complete a weekly, written self-evaluation.
<u>**Human Diversity</u>	demonstrate communications skills necessary for living and working effectively in a society with great population diversity.	<ol style="list-style-type: none"> 1. interact successfully with customers from differing socioeconomic backgrounds.
<u>CS</u>	create training plan objectives coordinated between training supervisor and training instructor.	<ol style="list-style-type: none"> 1. complete training plan objectives required by the internship instructor and business.
<u>CS</u>	adhere to company policies.	<ol style="list-style-type: none"> 1. follow all company rules and policies.
<u>CS</u>	develop interpersonal relations in the workplace.	<ol style="list-style-type: none"> 1. demonstrate courtesy and respect to co-workers and supervisors.
<u>CS</u>	demonstrate initiative.	<ol style="list-style-type: none"> 1. apply independent and motivational skills.
<u>CS</u>	adopt professional attitude.	<ol style="list-style-type: none"> 1. complete internship in a professional manner in areas of dress, ethics, and cooperation.
<u>CS</u>	complete two credit internship.	<ol style="list-style-type: none"> 1. train 96 hours on the job.

G. SPECIAL INFORMATION:

This course may require use of the Internet, the submission of electronically prepared documents and the use of a course management software program. Students who have a disability and need accommodations should contact Accessibility Services at the beginning of the semester. This information will be made available in alternative format, such as Braille, large print, or current media, upon request.

The student will need access to and use of a laptop computer capable of running required software.

H. COURSE CODING INFORMATION: Course Code I/Class Maximum 25; Letter Grade

Revision date: 09/07/11; 11/29/17; 07/08/22

AASC Approval date: 12/12/17; 10/18/22

*Riverland Community College Disciplines	MnTC Goal Number
Communication (CM)	1
Natural Sciences (NS)	3
Mathematics/Logical Reasoning (MA)	4
History and the Social & Behavioral Sciences (SS)	5
Humanities and Fine Arts (HU)	6

**Riverland Community College Core Themes	MnTC Goal Number
Critical Thinking (CT)	2
Human Diversity (HD)	7
Global Perspective (GP)	8
Ethical and Civic Responsibility (EC)	9
People and the Environment (PE)	10

*These five MnTC Goals have been identified as Riverland Community College Disciplines.

** These five MnTC Goals have been identified as Riverland Community College Core Themes.

NOTE: The Minnesota Transfer Curriculum “10 Goal Areas of Emphasis” are reflected in the five required discipline areas and five core themes noted in the Riverland Community College program of study guide and/or college catalog.