

**CASPER COLLEGE
COURSE SYLLABUS**

COURSE NUMBER & TITLE: DESL 1980 COOP

SEMESTER/YEAR: Fall 2015

LECTURE HOURS: 0

LABORATORY HOURS: Varies

CREDIT HOURS: 4

CLASS TIMES: 8:00 a.m. to 11:50 a.m. LEC TH-F ROOM: CS 153

INSTRUCTORS: Glen Roberts and Jeff Morris

INSTRUCTORS' OFFICE: CS 150 & 149

INSTRUCTORS' PHONE: 268-2709 & 268-2451

INSTRUCTORS' EMAIL: groberts@caspercollege.edu

jmorris@caspercollege.edu

OFFICE HOURS: As posted on office doors

COURSE DESCRIPTION: 8 hours per week for 16 weeks - Total 128 hours

Students are employed by area businesses and industries and will work in positions related to their career goals. Progress is evaluated at designated times during the period of employment. Instructors work closely with employers and the student to determine the optimum cooperative education arrangement. Students will earn college credit while being paid a salary for the cooperative work experience. The salary is set by the employer and agreed upon by the student. Students staying on campus will meet the training requirements of the department.

STATEMENT OF PREREQUISITES: Concurrent enrollment in DESL 1610 and 1650

GOAL: To provide entry-level technical training that meets the needs of the diesel power industry

OUTCOMES:

1. Demonstrate effective oral and written communication
2. Solve problems using critical thinking and creativity
3. Use appropriate technology and information to conduct research
4. Use quantitative analytical skills to evaluate and process numerical data

COURSE OBJECTIVES:

1. Provide students with safe working habits so as to not injure themselves, others, or personal property
2. Instill a sense of punctuality, time management and work ethic
3. Communicate effectively both verbally and in writing
4. Apply appropriate Diesel workplace and critical thinking skills
5. Perform diagnostic and repair procedures on diesel engines and related components

METHODOLOGY: Primarily shop activities at either a selected industry training site or closely supervised activities at the Casper College Diesel Shop.

EVALUATION CRITERIA: On-campus students follow normal diesel power program criteria. Students doing industry on-site training are jointly evaluated by industry and the Casper College Diesel instructors.

Grading Scale:	93%-100%	A
	83%-92%	B
	70%-82%	C
	60%-69%	D
	00%-59%	F

REQUIRED TEXTS, READINGS, MATERIALS: None unless specified by employer

CLASS POLICIES:

- Last Date to Change to Audit Status: See current Casper College catalog.
- Last Date to Withdraw with a W grade: See current Casper College catalog.
- Refer to the Diesel Power Statement of Policy.

SAFETY: Personal and equipment safety standards will be strictly enforced. *It is the individual's responsibility to develop and use a safe work attitude.* Disregard for the safety of yourself and/or others will result in dismissal from the program. Students must provide their own safety-toed shoes and ANSI approved safety glasses.

STUDENT'S RIGHTS AND RESPONSIBILITIES: Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

CHAIN OF COMMAND: If you have any problems with this class, you should first contact the instructor in order to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take your problem through the appropriate chain of command starting with the department head, then the division chair, and lastly the vice president for academic affairs.

ACADEMIC DISONESTY (CHEATING & PLAGERISM): Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct for more information on this topic.

OFFICIAL MEANS OF COMMUNICATION: Casper College faculty and staff will employ the student's assigned Casper College email account as a primary method of communication. Students are responsible to check their account regularly. This is also where you will find course evaluation links during course evaluation periods.

ADA ACCOMMODATIONS POLICY: If you need academic accommodations because of a disability, please inform me as soon as possible. See me privately after class, or during my office hours. To request academic accommodations, students must first consult with the college's Disability Services Counselor located in the Gateway Building, Room 344, (307) 268-2557, bheuer@caspercollege.edu. The Disability Services Counselor is responsible for reviewing documentation provided by students requesting accommodations, determining eligibility for accommodations, and helping students request and use appropriate accommodations.