

CASPER COLLEGE COURSE SYLLABUS
ELAP 1575, Section 01 – Independent Electrical Apprentice VII

Semester/Year: Fall 2015

Lecture Hours: 5

Lab Hours: 0

Credit Hours: 5

Class Time: 6:30-9:00 pm

Days: TW

Room: PS214

Instructor's Name: Paul DePonzi

Instructor's contact Information:

Phone: 277-7548

Email: pdeponzi@caspercollege.edu

Office hours: N/A

Course Description:

This is the seventh semester class of a series of classes mandated for electrical apprentices. This series of classes is designed to complement the on-the-job-training received by electrical apprentices. This course is designed to provide the 4th year electrical apprentice with the necessary skills and knowledge to ensure safe and efficient work practices on the job. The National Electrical Code and journeyman type questions will be covered along with individual review topics.

Statement of Prerequisites:

Recommended status as a fourth-year Electrical Apprentice with an electrical contractor and registered with the State of Wyoming Electrical Board of the Department of Fire Prevention and Electrical Safety as an apprentice electrician.

Course Goals:

Upon completion of this course and ELAP 1585, the student will be prepared to test for a Journeyman's Electrician License. Within the State of Wyoming, this course is transferable to any other Community College participating in the State approved Electrical Apprenticeship training program.

Outcomes:

1. Quizzing on electrical material contained in National Electrical Code.
2. Practice of deficient areas for each student using the National Electrical Code.

Course Objectives:

1. Review the National Electrical Code.
2. Practice testing for the Journeyman Electrician Exam.

Methodology:

Supervised self study in small groups will be the major learning technique, supplemented with lecture, demonstration, audio-visual materials and practical applications.

Evaluation Criteria:

Students will be evaluated on participation and exams. Participation will be 50% and the other 50% will be based on quizzes/exams covering the NEC.

Participation:

Based upon your attendance and behavior in class. I will be keeping track of each student's attendance. Other issues that can cause loss of points for participation are being late, disruptive behavior, sleeping, not paying attention, and so on.

Grading Policy:	A	=	94% or better
	B	=	88 – 93%
	C	=	82 – 87%
	D	=	75 – 81%
	F	=	Less than 75%

Casper College may collect samples of student work demonstrating achievement of the above outcomes. Any personally identifying information will be removed from student work.

Required Text, Readings, and Materials:

Mike Holt, Electrical Exam Preparation: Based on the 2014 NEC, Mike Holt enterprises, ISBN: 978-1-932685-67-1.

2014 National Electrical Code.

Class Policies: Last Date to Change to Audit Status or Withdraw with a W Grade:

November 12, 2015

Attendance is required by the Department of Fire Prevention and Electrical Safety and Casper College. All students must have at least 72 hours of attendance per semester. Less than 72 will result in failure.

No student will be allowed to take midterm or continue attending class if not registered by October 12.

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 class.

Student 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 to attempt to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take

the matter through the appropriate chain of command starting with the Department Head/Program Director, the Dean, and lastly the Vice President for Academic Affairs.

Academic Dishonesty:

(Cheating & Plagiarism) 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.

ELAP 1585

Fall 2015

DePonzi

Week

Unit

Topic

1

introduction

2

3

4

5

6

7

8

midterm test

9

10

11

12

13

14

15

16

17

final test