



TEST PREP-JOURNEYMAN

ELMT 1491

INSTRUCTOR: Steve Davis Office Phone: 335-6832

COURSE NUMBER: ELMT 1491

CREDIT HOURS: 4 (4/0)

PREREQUISITE: NONE

CATALOGUE DESCRIPTION:

ELMT 1491 Special Topics in Electrical: Electrical Test Preparation – Journeyman (15.0403) (4-0) 4 hours

Presents applications of the National Electrical Code for students preparing for local or state journeyman electrical test. Includes concepts in residential, commercial and industrial wiring. Emphasis is placed on the interpretation of the language, notes, tables and other information presented in the National Electrical Code. (SCANS 5, 8, 9)

TEXTBOOK: Current National Electrical Code Book

SUPPLIES: 1. Calculator

LEARNING OUTCOMES:

After completing this course, the student should be able to demonstrate competency in:

- The effective and efficient use of NEC rules and regulations
- The use and understanding of Tables and Charts in NEC
- The use and understanding of a wide range of electrical regulations

COURSE REQUIREMENTS:

- Complete all scheduled homework
- Complete lab tests
- Complete a final test

METHODS OF EVALUATION:

GRADING SCALE	
POINTS	GRADE
90-100	A
80-89	B
70-79	C
65-69	D
0-64	F

WEIGHT OF COURSE REQUIREMENTS	
AREA	GRADE WEIGHT
LAB ASSIGNMENTS	25%
TESTS	25%
FINAL TEST	25%
PROFESSIONALISM	25%
TOTAL	100%

ATTENDANCE POLICY\PROFESSIONALISM POLICY

Attendance is the greatest predictor of your success. Your attendance at EVERY ONE of the classes and labs is important and expected. A substantial grade penalty will be assessed to late work; including homework, lab assignments, and test. The "Professionalism Grade" will be determined by such factors as attendance, tardiness, class participation, and other classroom factors.

Test Preparation--Journeyman

SYLLABUS CHART

Item(Name)	Type	Description	Due
1	Discussion\Quiz	NEC General Layout	TBA
2	Discussion\Quiz	Residential	TBA
3	Discussion\Quiz	Commercial	TBA
4	Discussion\Quiz	Industrial	TBA
5	Discussion\Quiz	NEC Tables	TBA
6	Discussion\Quiz	Charts	TBA
7	Discussion\Quiz	Equipment Material	TBA
8	Final Test		TBA

Special Needs

Odessa College complies with Section 504 of the Vocational Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. If you have any special needs or issues pertaining to your access to and participation in this or any other class at Odessa College, please feel free to contact me to discuss your concerns. You may also call the Office of Disability services at 432-335-6861 to request assistance and accommodations.

Learning Resource Center (Library)

The Library, known as the [Learning Resources Center](#), provides research assistance via the [LRC's catalog \(print books, videos, e-books\)](#) and [databases \(journal and magazine articles\)](#). [Research guides](#) covering specific subject areas, [tutorials](#), and the ["Ask a Librarian "](#) service provide additional help.

Student E-mail

Please access your [Odessa College Student E-mail](http://www.odessa.edu/gmail/), by following the link to either set up or update your account: <http://www.odessa.edu/gmail/>. **All assignments or correspondence will be submitted using your Odessa College email.**

Student Portal

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Important School Policies

For information regarding student support services, academic dishonesty, disciplinary actions, special accommodations, or student's and instructors' right to academic freedom can be found in the [Odessa College Student Handbook](#).