

APPRENTICESHIP PROGRAMS

Associate of Applied Science Degree Construction Technologies Electrical Option & Certificate of Completion

The electrical apprenticeship program provides training through a combination of learning experiences, both on the job and in the classroom. This program is approved by the State Apprenticeship Council and the U.S. Department of Labor. Apprentices typically spend at least 2000 hours per year learning on the job as paid employees of a sponsoring organization, and a minimum of 144 hours per year in related classroom instruction. The term of an apprenticeship depends on the job being learned. For most highly skilled crafts, such as electrician, plumber, or machinist, it is four years. Once an apprentice has completed the program and has passed the appropriate examinations, he/she is considered a journeyman.

NMSU-Alamogordo provides the related classroom instruction for the Electrical Apprenticeship Program, sponsored by businesses and organizations in the community.

Special Admissions Requirements:

Apprentices must gain hands-on experience on the job. For this reason, admittance to some classes is limited to students who are registered apprentices.

Associate of Applied Science Requirements

	<u>Credits</u>
Core Requirements (13 credits)	
COMM 253G Public Speaking	
OR COMM 265G Principles of Human Communication	3
ENGL 111G Rhetoric and Composition	4
ENGL 218G Technical and Scientific Communication	3
MATH 120 Intermediate Algebra	3
PSY 201G Introduction to Psychology	
OR SOC 101G Introductory Sociology	

Related Requirements (5 credits)

E T 122 Fundamentals of Computer Applications	3
E T 153 Introduction to Computer Networks	3

Technical Requirements (48 credits)

OEET 151 Apprenticeship I	6
OEET 152 Apprenticeship II	6
OEET 153 Apprenticeship III	6
OEET 154 Apprenticeship VI	6
OEET 251 Apprenticeship V	6
OEET 252 Apprenticeship VI	6
OEET 253 Apprenticeship VII	6
OEET 254 Apprenticeship VIII	6

Total Required Credits **66**

Certificate of Completion

To earn the Certificate of Completion, a student must complete only the Technical Requirement courses, not the Core Requirements or the Related Requirements.

Technical Requirements (48 credits)

OEET 151 Apprenticeship I	6
OEET 152 Apprenticeship II	6
OEET 153 Apprenticeship III	6
OEET 154 Apprenticeship VI	6
OEET 251 Apprenticeship V	6
OEET 252 Apprenticeship VI	6
OEET 253 Apprenticeship VII	6
OEET 254 Apprenticeship VIII	6

Total Required Credits **48**