



APPLIED TECHNOLOGIES

Central New Mexico Community College Graduation Evaluation Checklist 2006 - 2007 Catalog

CONSTRUCTION TECHNOLOGY DEGREE (CONCENTRATION ELECTRICAL)

DEGREE REQUIREMENTS

___ ELTR	101	(4 Credit Hours)	Electrical Theory I
___ ELTR	102	(3 Credit Hours)	Electrical Math I
___ ELTR	103L	(3 Credit Hours)	Electrical DC/AC Lab
___ ELTR	104L	(3 Credit Hours)	AC Circuitry, Motors & Generators
___ ELTR	112	(3 Credit Hours)	Blueprint Reading I
___ ELTR	113	(4 Credit Hours)	Electrical Theory II
___ ELTR	114L	(3 Credit Hours)	Wiring Lab
___ ELTR	115L	(3 Credit Hours)	Electrical Services
___ ELTR	201	(4 Credit Hours)	Electrical Theory III
___ ELTR	203	(3 Credit Hours)	Electrical Motor Control Theory
___ ELTR	204L	(3 Credit Hours)	Industrial Motor Control Lab
___ ELTR	205L	(3 Credit Hours)	Industrial Power Distribution
___ COMM	130 or higher	(3 Credit Hours)	Public Speaking
___ ELTR	212	(4 Credit Hours)	Programmable Logic Controller Theory
___ ELTR	213L	(3 Credit Hours)	PLC Installation and Operation
___ ELTR	295	(1 Credit Hour)	Electrical Trades Capstone Course
___ PHYS	102 or higher	(3 Credit Hours)	Introduction to Physics
___ MATH	119 or higher	(3-4 Credit Hours)	Methods of Problem Solving
___ ENG	101	(3 Credit Hours)	College Writing
___ HUM/SOC		(3 Credit Hours)	Humanities or Social Behavioral Science Elective
___ IT	101	(3 Credit Hours)	Introduction to Computers

TOTAL CREDIT HOURS:.....65-66

**CHECK CATALOG FOR SPECIFIC PREREQUISITES,
CREDITS AND CREDIT HOUR REQUIREMENTS**

STUDENT'S FULL LEGAL NAME (PRINT)

STUDENT I.D. NUMBER

DEPARTMENT APPROVAL SIGNATURE

DATE

ACADEMIC ADVISOR/COUNSELOR SIGNATURE

DATE

8/25/06

SO 8/28/06