

WESTERN NEW MEXICO UNIVERSITY
Degree Plan - AAS in Electrical Technology (5308)
Department of Applied Technology

Student Name: _____	ID#: _____
Address: _____	Email: _____
_____	Telephone: _____
Catalog Authority: _____	Expected Completion: _____
	Advisor: _____

Supporting Coursework (9 hours)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
CMPS 111 Computer Lit - PC	(3) _____	_____	ENGL 101 Comp & Rhetoric I	(3) _____	_____
COMM 110 Public Speaking	(3) _____	_____			

Electrical Technology Core Requirements (56 hours)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
ELT 121 Basic Elec Constr Math	(3) _____	_____	ELT 230 Welding Machines	(4) _____	_____
ELT 123 Basic Elec Tools/Safety	(3) _____	_____	ELT 235 Cond Load Calc & Overcurr	(3) _____	_____
ELT 124 Intro NEC Safety/Plans	(3) _____	_____	ELT 236 Distr, Sys, Racewys, Ballst	(3) _____	_____
ELT 125 Elec Thry/Bluprnt/Cond	(3) _____	_____	ELT 237 Mtr Operation & Controls	(4) _____	_____
ELT 126 Elec Appl/Wiring Methd	(4) _____	_____	ELT 239 Electr Thry & Wiring Mth	(3) _____	_____
ELT 127 Intr A/C, Motor Th, NEC	(3) _____	_____	ELT 241 Commrc'l & Res Load Calc	(3) _____	_____
ELT 128 Bending/Cable Tray/Con	(4) _____	_____	ELT 242 Adv Motor Ctrls & Lightng	(3) _____	_____
ELT 129 Conductor Term & Grnd	(3) _____	_____	ELT 243 Intro Emerg Sys & High Volt	(3) _____	_____
ELT 130 Electrical Svc Installation	(4) _____	_____			

Note: Please see Dept. Advisor about Industry and NCCER certifications

Total Credit Hours (minimum of 65 required): _____

Original completed on (date): _____ **Copy to Registrar on (date):** _____

Updated on (date): _____ **Grad. Audit sent on (date):** _____

Student Signature: _____ **date:** _____

Advisor Signature: _____ **date:** _____