

Associate of Applied Science in Mechatronics (MET) Electrical and Instrumentation

Nama	Program Requirements	
Name:	GPA	2.0
D#:	Credits	64

General Education-16Credits

Areas	Courses	Areas	Courses	
English Required: 6-Credits Complete □ Math Required: 3-Credits	(Each course is worth 3 credits) □ ENL 101 College Composition I Plus one of the following: □ ENL 102 College composition II OR □ ENL 109 Technical Writhing OR □ SPT 120 Public Speaking (Each course is worth 3 credits) □ Any Math from Math 101 or 109 and higher	Biological Sciences Required: 4-Credits Complete □	gical	
Complete		Computer Science		
	Students MUST choose one course from either Artrs & Humanities OR Social Behavioral Science	Required 6-credits		
Arts & Humanities Complete □	□ ART 101 Understanding Art □ ART 115 Art History I □ ART 116 Art History II □ ART 215 Native American Art □ ENL 220 World Literature I □ ENL 221 World Literature II	Mechatronics Industrial Electrical, Motors & PLC's 24-credits	■ MET 242 Industrial maintenance electrical & instrumentation Level I ■ MET 243 Industrial maintenance electrical & instrumentation Level 2 ■ MET 244 Industrial maintenance electrical & instrumentation Level 3 ■ MET 245 Industrial maintenance electrical & instrumentation Level 4	
□ ENL 224 English Literature I □ ENL 225 English Literature II □ ENL 230 American Literature I □ ENL 231 American Literature II □ HUM 150 Humanities in the Western World I □ HUM 151 Humanities in the Western World II □ MUS 150 Music Appreciation □ MUS 250 World Music □ PHL 101 Introduction to Philosophy □ PHL 103 Introduction to Logic/critical Thinking	Required electives 18-credits	Choose from any unduplicated MET courses MET MET MET MET MET MET MET ME		
	 □ PHL 105 Introduction to Ethics □ SPT 130 Introduction to Theatre □ SPT 150 Introduction to Film □ SPT 155 History of Television 	Total Credits	Elective Requirement Complete	
Social & Behavioral Sciences	*ANT 102 Cultural Anthropology ANT 120 Buried Cities and Lost Tribes ECN 211 Principles of Macroeconomics ECN 212 Principles of Microeconomics *GEO 110 World Regional Geography GEO 120 Human Geography *HIS 105 U.S. History to 1877 *HIS 106 U.S. History Since 1877 *HIS 155 Western Civilization to 1700 *HIS 156 Western Civilization since 1700			
	□ POS 110 American Government □ PSY 101 Introduction to Psychology □ PSY 250 Social Psychology □ PSY 240 Developmental Psychology □ SOC 120 General Sociology □ SOC 121 Social Problems in America □ SOC 130 Racial, Ethnic and Gender Relations in Society □ SOC 225 Sociology of the Family			

If you are a student with a disability and need accommodations, please contact the **Disability Resource and Access** office located at the White Mountain Campus. The coordinator, Sandy Manor, travels to all NPC campuses and centers.

An appointment can be scheduled to meet with her by calling (800) 266-7845, ext. 6178.