

Associate of Applied Science in Mechatronics (MET)

Industrial Mechanics and Fluid Power

Advising	Check Sheet.	2016-17

Name:		-
		GP
ID#:		Cre
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Program Requirements A.....2.0 edits......64

General Education-16Credits

Areas	Courses	Areas	Courses
English Required: 6-Credits Complete	(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	Physical & ANT 104 Biological Anthropology & Human Origins Biological BIO 100 Biology Concepts Sciences BIO 105 Environmental Biology BIO 160 Introduction to Human Anatomy& Physiology Required: BIO 181 General Biology I BIO 182 General Biology II Complete C **CHM 130 Foundational Chemistry	
Math		complete D	□ **CHM 151 General Chemistry I □ CHM 152 General Chemistry II
Required: 3-Credits	☐ Any Math from Math 101 or 109 and higher		☐ GEO 111 Physical Geography ☐ GLG 101 Introduction to Geology I – Physical Geology ☐ GLG 102 Introduction to Geology II –Historical Geology
Complete □		Computer Science	☐ CIS 105 Computer Applications & Information technology
	Students <u>MUST Choose one course from either</u> Arts & Humanities OR Social & Behavioral Science	Required 6-credits	☐ CIS 141 Managing and maintaining your PC I (A+)
Arts & Humanities Complete □	manities		□ MET 100 Introduction to Mechatronics □ MET 120 Industrial Mechanics I □ MET 150 Industrial Mechanics II □ MET 160 Rotating Electrical Machines □ MET 230 Integrated manufacturing systems □ MET 241 Hydraulic troubleshooting
□ 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 □ PHL 105 Introduction to Ethics □ SPT 130 Introduction to Theatre	□ 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 □ PHL 105 Introduction to Ethics	Required electives 17-credits	Choose from any unduplicated MET coureses MET
	□ 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.