NORTH CENTRAL STATE COLLEGE

CURRICULUM WORKSHEET

College-NOW ATS Engineering Technology 2015-2016

Completion	Course Num	Course Title	Prerequisites	Cr Hrs	Sem Offered-Day	Sem Offered - Eve
FIRST YEAR						
		Fall Semester				
	ENGL 1010	English Composition I		3		
	MATH 1110	College Algebra		4		
		Fundamentals Of Engineering Design		2		
		DC Electricity		3		
	ELET 1710	Introduction to Robotics		2		
	COMM 1010	Speech		3		
			Semester Credit Hours	17		
		Spring Semester				
	CHEM 1030			3		
	-	Trigonometry		4		
	MECT 2330	,		3		
	_	AC Electricity		3		
		Computer Aided Design I		3		
		Special Projects in Engineering		1		
			Semester Credit Hours	17		
SECOND YEAR						
		Fall Semester		_		
		Strength of Materials		3		
		Engineering Materials		3		
	-	American Politics and Issues		3		
		Digital Principles		4		
	MATH 1150			5		
	ENGR 2930	Special Projects in Engineering	Composton Crodit House	1	_	
			Semester Credit Hours	19		
		Spring Semester				
		American Culture and History from 1877		3		
		College Physics I		4		
		English Composition II		3		
	-	Microcontrollers		4		
	MECT 2910	Mechanical Design Project		1		
			Semester Credit Hours	15		

Total Credit Hours - Program

68