

Name of Student _____

NORTH CENTRAL STATE COLLEGE
 CURRICULUM WORKSHEET
College-NOW Integrated Engineering Technology
Class of 2020

| Completion | Course Num | Course Title | Prerequisites | Cr Hrs |
|--------------------|-------------------------------------|--|---------------|-----------|
| FIRST YEAR | | | | |
| | Fall Semester | | | |
| _____ | ENGL 1010 | English Composition I | | 3 |
| _____ | MATH 1110 | College Algebra | | 4 |
| _____ | MECT 1150 | Fundamentals Of Engineering Design | | 2 |
| _____ | ELET 1510 | DC Electricity | | 3 |
| _____ | ELET 1710 | Introduction to Robotics | | 2 |
| | | Semester Credit Hours | | 14 |
| | Spring Semester | | | |
| _____ | CHEM 1030 | Chemistry | | 3 |
| _____ | MATH 1130 | Trigonometry | | 4 |
| _____ | MECT 2330 | Statics | | 3 |
| _____ | ELET 1520 | AC Electricity | | 3 |
| _____ | ENRD 2150 | Computer Aided Design I | | 3 |
| _____ | ENGR 2930 | Special Projects in Engineering | | 1 |
| | | Semester Credit Hours | | 17 |
| SECOND YEAR | | | | |
| | Fall Semester | | | |
| _____ | MECT 2440 | Strength of Materials | | 3 |
| _____ | MECT 2230 | Engineering Materials | | 3 |
| _____ | POLT 1010 | American Politics and Issues | | 3 |
| _____ | ELET 2240 | Program Logic Control | | 3 |
| _____ | MATH 1150 | Calculus I | | 5 |
| _____ | MECT 2905 | Design Project I | | 1 |
| | | Semester Credit Hours | | 18 |
| | Spring Semester | | | |
| _____ | PHYS 2010 | College Physics I | | 4 |
| _____ | ENGL 1030 | English Composition II | | 3 |
| _____ | HIST 1030 | American Culture and History from 1877 | | 3 |
| _____ | ELET 2450 | Electronics | | 3 |
| _____ | MECT 2910 | Mechanical Design Project | | 1 |
| | | Semester Credit Hours | | 14 |
| | Total Credit Hours - Program | | | 63 |