

Student Information

Name: _____ OSU ID: _____ OSU Admit Term: _____

Phone: _____ Email (*name.number@osu.edu*): _____

Suggested Curriculum

This should be used as a **guide** only. Semester offerings are subject to change.

| YR | Autumn | Spring |
|----|---|---|
| 1 | ___ EXP 1100..... 1 hr ___ MATH 1154 Calculus 1 for Eng Tech.....4 hr ___ ENGRTEC 1500 Manufacturing Process 1.....3 hr ___ ENGRTEC 1200 Intro to ENG Tech.....1 hr ___ ENGRTEC 1600 ENGR Graphics3 hr ___ ENGR 1181 Fund Engr..... 2 hr | ___ MATH 1155 Calculus 2 for Eng Tech.....4 hr ___ ENGR 1182 Fund Engr 2.....2 hr ___ CHEM 1250..... 4 hr ___ ENGRTEC 2500 Manufacturing Process 2.....2 hr ___ ACADEFF 1200 (GE Bookend I)..... 1 hr ___ GE Foundation (Writing).....3 hr |
| 2 | ___ CSE 2111 Sprdshts & DB (GE Math & QR)..... 3 hr ___ PHYSICS 1250.(GE Nat'l Sci).....5 hr ___ GE Foundation.....3 hr ___ GE Foundation.....3 hr | ___ PHYSICS 1231 (Elect & Mag).....3 hr ___ CSE 1222 C++.....3 hr ___ ISE 2040 Eng Economics.....2 hr ___ GE Theme (Citizenship)4 hr ___ GE Foundation.....3 hr |
| 3 | ___ ENGRTEC 2300 Electric Circuits.....3 hr ___ MATSCEN2010 Intro to Mat'l Eng3 hr ___ ENGRTEC 3100 Mat'l Science Lab.....0.5 hr ___ ENGRTEC 3800 Project Management.....3 hr ___ STATS 3440 (Applications in Quality).....3 hr ___ GE Foundation.....3 hr | ___ ENGRTEC 3700 Mech Processes.....3 hr ___ ENGRTEC 2100 Intro to Robotics.....2 hr ___ ENGRTEC 3900 Indus Automation PLC1.....3 hr ___ ENGRTEC 4300 Facility Layout Integration....3 hr ___ BUSMGMT 3230 Operations Management3 hr |
| 4 | ___ ENGRTEC 4900 Capstone 1.....3 hr ___ ENGRTEC 4200 Indus Automation PLC23 hr ___ BUSMGMT 4250 Six Sigma Principles.....3 hr ___ ENGRTEC 3600 Technology Applications3 hr ___ GE Theme4 hr | ___ ENGRTEC 4910 Capstone 2.....3 hr ___ ENGRTEC 4500 Robotics and Automation.. . 3 hr ___ ENGRTEC 4600 Electrical Application in Industry..... 3 hr ___ ENGRTEC 4400 Leader/Change Mgmt3 hr ___ ENGRTEC 4700 Netwk, Secur & Safety3 hr ___ GE Reflection Bookend 1 hr |

Total Hours to complete the degree program = 120.5