



| Curriculum Evaluation | | Composite Materials Technology | | |
|--|--|---------------------------------------|---------|-------------------------------|
| <i>Certificate of Program Completion (Catalog Year: 2019, Required Hours: 900)</i> | | | | |
| Core (900 hours required) | | | | |
| <i>Composite Materials Technology (900 hours required)</i> | | Hours | Modules | Prerequisite Course Number(s) |
| COMP 0000 | Composite Materials Technology Orientation | 0.00 | 1 | |
| COMP 1010 | Composite Basics | 45.00 | 6 | |
| BTEC 1030 | Operating Systems and Email Applications | 30.00 | 6 | |
| BTEC 1031 | Word Processing Fundamentals | 30.00 | 7 | |
| COMP 1055 | Mold Preparation and Tooling | 30.00 | 3 | |
| MATH 1000 | Math I | 60.00 | 8 | FUND 0085 |
| COMP 1155 | Non-Vacuum and Vacuum Bag Fabrication | 60.00 | 4 | |
| COMP 1210 | Prepreg Material Laminations | 45.00 | 3 | |
| COMP 1400 | Core Materials | 45.00 | 2 | |
| COMP 1320 | Composite Repair | 45.00 | 3 | |
| COMP 1550 | Advanced Composite Repair | 45.00 | 3 | |
| COMP 1611 | Part Finish | 45.00 | 3 | |
| DRFT 1045 | Blueprint Reading | 30.00 | 5 | |
| COMP 1710 | Blueprint Reading for Composites | 30.00 | 2 | |
| COMP 1750 | Introduction to CAD | 30.00 | 1 | |
| COMP 1810 | Composite Machining | 30.00 | 3 | |
| WKSK 1400 | Workplace Relations | 60.00 | 12 | |
| COMP 1910 | Composite Part Testing | 45.00 | 3 | |
| COMP 2010 | Alternative Composite Processes | 45.00 | 2 | |
| COMP 2110 | Filament Winding | 30.00 | 2 | |
| WKSK 1500 | Job Seeking Skills | 30.00 | 6 | |
| COMP 2210 | Autoclave Processing | 30.00 | 2 | |
| COMP 2500 | Composite Materials Technology Final Project | 60.00 | 4 | |
| Additional Electives (0 hours required) | | | | |
| <i>Composite Materials Technology (0 hours required)</i> | | Hours | Modules | Prerequisite Course Number(s) |
| COMP 2805 | Special Projects I | 15.00 | 1 | |