



**Curriculum Evaluation**

**Composite Materials Technology**

*Certificate of Program Completion (Catalog Year: 2018, Required Hours: 900)*

**Core (900 hours required)**

*Composite Materials Technology (900 hours required)*

		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	COMP 1010
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 1155
COMP 1400	Core Materials	45.00	2	COMP 1210
COMP 1320	Composite Repair	45.00	3	COMP 1400
COMP 1550	Advanced Composite Repair	45.00	5	COMP 1320
COMP 1611	Part Finish	45.00	1	
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	1	
WKSK 1400	Workplace Relations	60.00	12	
COMP 1910	Composite Part Testing	45.00	1	
COMP 2010	Alternative Composite Processes	45.00	2	
COMP 2110	Filament Winding	30.00	1	
WKSK 1500	Job Seeking Skills	30.00	6	
COMP 2210	Autoclave Processing	30.00	1	
COMP 2500	Composite Materials Technology Final Project	60.00	4	COMP 2210

**Additional Electives (0 hours required)**

*Composite Materials Technology (0 hours required)*

		Hours	Modules	Prerequisite Course Number(s)
COMP 2805	Special Projects I	15.00	1	