



AMQCP

COMPOSITE TECHNOLOGY LEVEL 1 PROGRAM

- This three-week course instructs the inexperienced person and skilled professionals the fundamentals of advanced composite fabrication, repairs and processes.
- Introduces the common reinforcement materials and resins used for producing wet layups, prep laminates and sandwich panel layups.
- Familiarization of common equipment such as the single/dual hot bonders, oven, autoclave, vacuum tables and moisture tester.
- Learn about the heat sources available with advanced composites from heat blankets, infrared lamps to hot air machines.
- Perform some of the common processes used with advanced composites.
- Produce standard vacuumed layups for laminate and core fabrications.
- Accomplish repairs on laminate, sandwich core assemblies. Test the product, and perform basic non-destructive testing techniques.

Now endorsed as a prerequisite training provider for the Certified Composite Technician for Advanced Composites (CCT-Advanced Composites) National Certification Test with the American Composite Manufacturing Association (ACMA).

<http://www.acmaeducationhub.org/products/1099/cct-advanced-composites>

CURRENT COURSE DATES

Sept 24th 2018

COURSE COST

\$188.00 plus Textbook

'The Essentials of Advanced Composite Fabrication and Repair'

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Contact: Tony Turner: laturner@gtcc.edu

Tel: (336)334-4822 ext. 59024