

# Manufacturing

## 2025 Class Schedule

**Advanced Composite Structures: Fabrication & Damage Repair - Phase 1**  
(M-1/R-1) 5-days \$2,795\*

Jan 13-17, Feb 3-7, Mar 3-7, Apr 14-18, Apr 28 - May 2, Jun 2-6, Jun 23-27,  
Jul 7-11, Jul 21-25, Aug 4-8, Sep 15-19, Oct 6-10, Oct 27-31, Dec 8-12

**Advanced Composite Manufacturing 2**

(M-2) 5-Days, \$2,795\* **Prerequisite: M-1/R-1**  
Feb 10-14, Jun 9-13, Aug 11-15, Oct 13-17,

**Adhesive Bonding of Composites & Metals**

(M-4/R-7) 5-Days, \$2,795  
Feb 17-21, Apr 28 - May 2, Aug 25-29, Nov 3-7,

**Resin Infusion Technologies**

(M-5) 5-Days, \$2,795\* **Prerequisite: M-1/R-1 or equiv. experience**  
Mar 31 - Apr 4, Jun 2-6, Sep 8-12,

**Mold Fabrication for Production & Repairs**

(M-6/R-8) 5-Days, \$2,795\* **Prerequisite: M-1/R-1**  
Mar 10-14, Jun 16-20, Oct 6-10,

**Non Destructive Inspection Techniques for Technicians & Inspectors**

(M-7/R-6 ) 5-Days, \$2,795\*

Apr 7-11, Sep 22-26,

**Fundamentals of Advanced Composites for Auditors (MQA-1)**

5-Days, \$2,795

Mar 31 - Apr 4, Jul 14-18, Oct 20-24,

**TRAIN the TRAINER**

**Certified Composite Instructor Level 1**

(M-10/R-12) 10-Days, \$5,590 **Prerequisites: M-1/R-1 and 3 other courses of choice**  
Mar 17-28, Sep 29 - Oct 10

\*Denotes FAA accepted course for IA refresher training.



# Repair

## 2025 Class Schedule

**Advanced Composite Structures: Fabrication & Damage Repair - Phase 1**  
(M-1/R-1) 5-days \$2,795\*  
Jan 13-17, Feb 3-7, Mar 3-7, Apr 14-18, Apr 28 - May 2, Jun 2-6, Jun 23-27,  
Jul 7-11, Jul 21-25, Aug 4-8, Sep 15-19, Oct 6-10, Oct 27-31, Dec 8-12

**Advanced Composite Structures: Damage Repair -Phase 2**  
(R-2) 5-Days, \$2,795\* **Prerequisite: M-1/R-1**  
Jan 20-24, Feb 10-14, Mar 10-14, Apr 21-25, May 5-9, Jun 9-13, Jul 14-18,  
Jul 28 - Aug 1, Aug 11-15, Sep 22-26, Oct 13-17, Nov 3-7 Dec 15-19

**Composite Structures: Damage Repair - Phase 3**  
(R-3) 5-Days, \$2,795\* **Prerequisite: R-2**  
Jan 27-31, Mar 17-21, May 12-16, Jul 21-25, Sep 29 - Oct 3, Nov 10-14,

**Repair of Bonded Aluminum Structures**  
(R-4) 5-Days, \$2,795  
Feb 17-21, May 5-9, Aug 18-22, Nov 17-21,

**Composite Windblade Repair**  
(R-5) 5-days, \$2,795  
Jan 20-24, Feb 24-28, Apr 14-18, Nov 10-14, Dec 1-5

**Advanced Windblade Repair**  
(R-15) 5-days, \$2,795 **Prerequisite: R-5**  
Jan 27-31, Mar 3-7, Apr 21-25, Nov 17-21, Dec 8-12

**Helicopter Rotor Blade Repair**  
(R-10) 5-Days, \$2,795  
Mar 24-28, Jun 23-27, Sep 29 - Oct 3, Dec 15-19

**General Aviation Composite Repair**  
(R-13) 5-days, \$2795  
Mar 24-28, Jun 16-20, Oct 13-16,

\*Denotes FAA accepted course for IA refresher training.



# Engineering

## 2025 Class Schedule

**Aerospace Repair Analysis and Substantiation  
(ER-1) 5-Days, \$2,795**  
Jan 27-31, Aug 11-15,

**Advanced Aerospace Repair Analysis and  
Substantiation (ER-2) 5-Days, \$2,795 Prerequisite: ER-Feb**  
Feb 3-7, Aug 18-22,

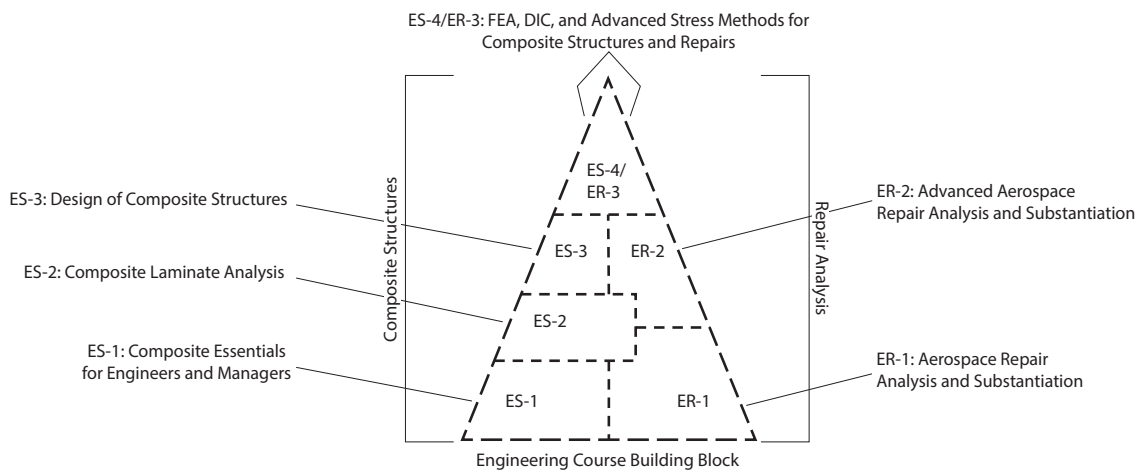
**Composite Essentials for Engineers & Managers  
(ES-1) 5-Days, \$2,795**  
Mar 10-14, Sep 15-19,

**Composite Laminate Analysis  
(ES-2) 5-Days, \$2,795 Prerequisite: ES-1**  
Mar 17-21, Sep 22-26

**Design of Composite Structures  
(ES-3) 5-Days, \$2,795 Prerequisite: ES-2**  
May 5-9,

**FEA, DIC, and Advanced Stress Methods for Composite Structures and Repairs  
(ES-4/ER-3) 5-Days, \$2,795 Prerequisite: ES-3 or ER-2**  
May 12-16,

**Cure Management & Process Control for Composites: In and Out of Autoclave  
(E-9/M-9 ) 5-Days \$2,795 Prerequisite: ES-1, M-1/R-1 or equiv. experience**  
TBD



# Brazil

## 2025 Class Schedule

Advanced Composite Structures: Fabrication & Damage Repair - Phase 1 (M-1/R-1) 5-Days, \$2,795

**TBD - Please contact Fernando Ricardo (below) for additional dates, or to enroll.**

Advanced Composite Structures: Damage Repair – Phase 2 (R-2) 5-Days, \$2,795 **Prerequisite: M-1/R-1**

**TBD**

Advanced Composite Structures: Combination Damage Repair - Phase 1 & 2 (R-1/R-2) 5-Days, \$2,795

**TBD**

Advanced Composite Structures: Damage Repair – Phase 3 (R-3) 5-Days, \$2,795 **Prerequisite: R-2 or R-1/2 Combo**

**TBD**

Composite Windblade Repair (R-5) 5-Days, \$2,795

**TBD**

Mold Fabrication for Production & Repairs (M-6/R-8) 5-Days, \$2,795 **Prerequisite: M-1/R-1 or equiv. experience**

**TBD**

### BRAZIL FACILITY

To Enroll : Please Contact Fernando Ricardo at: [abarisbrazil@abaris.com](mailto:abarisbrazil@abaris.com)

Phone: + 55 12 3949 0605

Mobile: + 55 12 9 9117 9776 / wapp

Parque Tecnológico da Univap / Urbanova / São José dos Campos, SP, BRAZIL

Location: <https://goo.gl/maps/RH6UvMuSkymrGBu3A>

Corporate e-mail: [training@abaris.com](mailto:training@abaris.com)

Abaris Website: [www.abaris.com](http://www.abaris.com)

