



Professional Education Course Registration Form

EW101: Fundamentals of Electromagnetic Warfare (EW)

EW101 is a concepts-driven, three-day introductory course to EW, with theory presented with minimal mathematics. This is an ideal course for those new to EW, supporting EW (software development/marketing/management), or those returning to EW requiring a short refresher on key topics. The course includes both lecture and practical exercises that reinforce the topics presented, which include (but are not limited to):

- EW Terms and Definitions
- Key Radar System Theory for EW
- Radar Types/Functions/Displays
- Phased Array Antenna Systems
- RF Propagation/Environmental Impacts
- EW Receiver System Basics
- EW Jamming System Basics
- Integrated Air Defense Systems (IADS)
- Modern Radar Development Trends
- Modern Air Combat Environment EW

Point of Contact : _____

Mailing address : _____

Email address : _____

Contact Number : _____

Number of Students : _____

*Enrollment Fee: **\$2,095** per student · Discounts available for organizations sending multiple students · Enrollment cutoff date: 2 March 2022*

An invoice and payment instructions will be sent to the email you provide. Thank you for choosing ATAERO!