

### Why Be Certified?

Promote and maintain a high level of safety awareness.

Increase technical knowledge and operational efficiency.

Protect management and supervisory personnel from liability.

Meet regulatory requirements.

Prevent accidents.

### Who Should Be Certified?

Government and contract employees who work with or in the presence of explosives, ammunition, weapon systems, or explosive components.

Managers, supervisors, and other individuals whose actions and decisions have an impact on explosives safety.

Employees of companies that have or may be seeking government contracts that require explosives certification.

Anyone who falls under the provisions of AMC-Reg 350-4, ATEC-Reg 385-1, NAVSEA OP5, AF-Manual 91-201, DOD 4145.26-M, OSHA CFR 29, DOT CFR 49, and other safety regulations.

Amtec Solutions Group, Inc.  
4808 Bradford Drive  
Huntsville, AL 35805  
256.319.6290  
[www.amtecsolutionsgroup.com](http://www.amtecsolutionsgroup.com)

**Course ID: 203**

**Course Name: Basic Explosives Safety-Rockets/Missiles**

**Course Length: 24 Hours**

This three-day course places an emphasis on rocket and missile development, assembly, disassembly, testing, storage, transport, and disposal. The course covers the hazardous components of rockets and missiles such as warheads, propulsion systems, safe & arming devices and other internal components. It includes the core topics from the #101 Course:

- Characteristics and Hazards of Ammunition and Explosives
- Explosive Effects
- Classification Systems and Hazard Divisions
- Storage Principles and Storage Compatibility
- Fire and Chemical Hazard Symbols
- Fire Protection at Explosives Facilities
- Transporting and Handling Explosives
- Industrial Safety and Explosives
- Personal Protective Clothing and Equipment
- Material Handling Equipment
- Explosives Operations Safety
- Static Electricity and Electrostatic Discharge (ESD)

Additional Topics Covered in the #203 course:

- Standard Operating Procedures
- Initiators
- Munition Characteristics & Safety Precautions
- Hazards of Electromagnetic Radiation to Ordnance (HERO)
- Range Safety & RDT&E Operations
- Procedures & Precautions at Test & Assembly Areas

### Contact Us For Dates, Locations and Cost

Direct Line 256.319.6233

Office 256.319.6290

[www.amtecsolutionsgroup.com/services/explosives-safety-training](http://www.amtecsolutionsgroup.com/services/explosives-safety-training)

[training@amtecsolutionsgroup.com](mailto:training@amtecsolutionsgroup.com)