

**Stony Brook University**  
**Corporate Education  
& Training**  
**Vice President for Economic Development**



## **IFF SYSTEMS - Identification: friend or foe**

This is a single four-hour course describing the principles of IFF systems. Become knowledgeable in IFF concepts and gain a basic understanding of the principles used for target identification.

***4-hour program - call for dates***

Topics included are:

- **Signal propagation**
- **Interrogators and transponders**
- **IFF antennas**
- **Reception and processing of IFF replies**
- **Determination of target range and direction**
- **Target identification, localization and tracking**
- **IFF in Air Traffic Control**
- **Commercial and military applications of IFF systems**

This course is intended for Corporate Officers, Technical, Marketing and Sales Managers, Engineers and Technicians. At the completion of this course, the student will understand how IFF systems are used today and may lead to suggestions as to how such technology can be applied to his company's products. Prerequisites: Technical degree or equivalent experience. Fee: \$275

For complete course description and registration visit [www.sunysb.edu/sbucet](http://www.sunysb.edu/sbucet)

Course held at:

**Stony Brook University**  
**Center for Emerging Technologies**

For a complete library of our course offerings:

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**631-632-8433**

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workforce training and development.***