

AGI SOFTWARE TRAINING

STK FUNDAMENTALS

During this **FREE**, one-day course, learn how to build STK scenarios and analyze results with reporting and graphing tools. Use features from STK add-on modules to enhance scenarios with real-world constraints and produce dynamic 3-D views.

STK COMPREHENSIVE TRAINING

STK Comprehensive Training is a weeklong collection of hands-on, instructor-led exercises that will familiarize attendees with a variety of STK features and functions for analyzing and determining optimal solutions for complex national security and space scenarios. Each day of the course is designed so students can analyze and view scenarios that highlight different aspects and applications of the software. Various real world problems are presented and solved. **FREE at AGI locations!**

Syllabus: STK Comprehensive Training

- Day 1:** STK Fundamentals
- Day 2:** Designing Mission Environments
- Day 3:** Analyzing Mission Situations
- Day 4:** Optimizing Mission Situations
- Day 5:** Reporting Mission Results

AGI PROGRAMMERS' WORKSHOP

The Programmers Workshop training serves as an introduction to many of AGI's development products. Students will explore basic STK concepts, the integration of STK with other applications, and the development of custom applications and GUI's using the STK Engine and the AGI Custom Application Framework. This four-day course can be taken as a standalone offering, or the AGI Component Technology class can be added at the end for an even more complete look at AGI's development products (see description at right). **FREE at AGI locations!**

Syllabus: AGI Programmers' Workshop

- Day 1:** STK Fundamentals
- Day 2:** Basic API (Connect) using STK/Integration
- Day 3:** Advanced API (Object Model) and custom applications using the STK Engine
- Day 4:** Custom Applications using the STK Engine
- Day 5:** AGI Component Technology



AGI COMPONENT TECHNOLOGY

During the AGI Components class, students will explore the libraries of the components and how to incorporate them into their custom applications. Students will develop their own Web service application.

This class can be taken on its own, or following the AGI Programmers' Workshop training.

ADVANCED/SPECIALIZED TRAINING

AGI also offers nominally priced advanced and specialized courses:

- Communications Systems Analysis with STK
- STK/Missile Modeling Tools
- Trajectory Design using STK/Astrogator
- Private On-site Training
- Self-study STK Certification

For course agendas, scheduled dates, and online registration, visit www.agi.com/training, phone **1.800.921.0244**, or email agittraining@agi.com

Register today at www.agi.com/training

