

# T I D A L

Automation Advanced Class

## Highlights

This course builds on the solid foundation for Tidal Automation™ that was built in the Intermediate course. Students will learn advanced concepts in job scheduling. Emphasis is placed on application level administration; managing users, security, connections, and notification.

This course provides the information and skills needed for students to schedule jobs confidently using Tidal Automation. Students build a solid knowledge base:

- Create complex calendars that include fiscal calculations
- Build regular and secure FTP jobs
- Build jobs graphically with integrated business views
- Manage maintenance of “outage windows” on critical application servers
- Create custom views in the scheduling console
- Best practices for Job Events and Actions
- Use Job Events and Actions to schedule dynamically
- Use System Events to report on Tidal components.
- Use Variable Events in your scheduling.
- Use File Events in your scheduling.
- Use MS SQL Database Events, and Oracle Database Events in your scheduling.
- Best practices to avoid security issues
- Security features of agents
- Administrate Security Policies, Users, and Workgroups
- Leverage additional features in the Job Definition dialog

## Primary Deliverables

- Certificate of completion
- Complete training manual and lab guide

Throughout this one-day course the students computer skills will be put to the test. Students will be learning the advanced Job, System, Variable, File, Database, and E-mail Events and Action concepts, along with a better understanding of security in the Tidal environment. The Students scheduling knowledge will increase as they learn how to define advanced calendars and how to use fiscal calendars in scheduling jobs. The use of inter-system dependencies will be taught using remote master variables. The Business View display and Connection Maintenance Outages Windows will be covered and explored by the students. All this adds up to making the student a more valuable resource to your company.

## Availability

The Synertech Training for Tidal Automation™ – Advanced is a statement of work (SOW)–based service and is widely available. Contact your local service account manager about availability in your area.

## Training Site Requirements

- Each student workstation requires a supported Web Browser. Dedicated Servers are also required to host the Tidal Master, Client Manager, databases, and Agent components. Network access is required in your training room.
- One workstation per student and an instructor workstation is required if the class is taught at your site.
- Access to the Tidal environment is needed to install the class environment.
- A list of student AD or LDAP logon information to be defined for the class
- The training room must have the ability to project PowerPoint and have either a whiteboard or an easel.

## How to Schedule Training

For more information or to schedule a training class, call 909-599-0099 and ask to speak to the Tidal Training Coordinator or send email to [sales@synertechinc.netom](mailto:sales@synertechinc.netom).