

Training Course Data Sheet	
Aspen Zyqad™ 2006 Configuration Training	Course Number: ES274
	Duration: 2.5 days
	CEUs Awarded: 1.8
	Level: Intermediate

<p>Objectives</p> <ul style="list-style-type: none"> To learn how to configure Aspen Zyqad™ to meet your specific organizational and work practice needs <p>Course Benefits</p> <ul style="list-style-type: none"> Gain an understanding of how the various modules of Aspen Zyqad™ are structured Develop organization/industry/project specific datasheets and symbols; customize data model to reflect industry specific objects and attributes Capture and apply organizational/standard work practices by creating a customized knowledge base Maintain separate data sets and corresponding documents for various scenarios Progress and monitor drawings and datasheets through issue/revision cycles <p>Who Should Attend</p> <ul style="list-style-type: none"> Engineers or project personnel responsible for configuring and customizing Aspen Zyqad™ to fit organizational/industry needs 	<p>Approach</p> <ul style="list-style-type: none"> Discussion about the general approach and the key elements of the software Demonstrations of features Instructor-guided exercises Hands-on workshops that apply learned concepts Detailed course notes <p>Prerequisites</p> <ul style="list-style-type: none"> Successfully completed Aspen Zyqad End-User Training Previous experience of using Aspen Zyqad on projects is beneficial but not required A background in process/project engineering is helpful but not required A basic understanding of Windows and client/server principles is beneficial Note: This course is scheduled in conjunction with the Aspen Zyqad End-User Training class.
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Aspen Zyqad™ 2006 Configuration Training Course Agenda

Day 1 – half day

- Provide overview of system configuration files in Aspen Zyqad™
- Create and configure workgroups and projects
- Review the use of Object Oriented technology in Aspen Zyqad
- Become familiar with the structure of the data model and data views in the Class Store

Day 2

- Use the Class Library Editor to make common additions to the Class Store
 - Show how changes are made to the units of measure within Aspen Zyqad
 - Develop customized symbols and labels
 - Develop customized datasheets and map them to a pre-defined class view
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Day 3

- Learn how datasheet fields are defined to display specific data for objects in the database
 - Incorporate datasheets into a project
 - Create a new bridge using the Bridge application to import mass balance data from Excel
 - Review the Knowledge Base structure and how knowledge base items can be utilized
 - Explore the Rule Language, its syntax and use to define knowledge base items
 - Learn how to set up and maintain an Aspen Zyqad system, including creating a new workspace and creating roles for users.
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