Aspen PIMS Learning Path

Whether you are a Beginner or an Expert, we have got a learning path for you.

aspentech
Technology That Loves Complexity

Boost your skills with our expert-led training	Get Certified for your skills	Advance your career

Beginner Level → *Expert Level*

RPA101

Introduction to Refinery Planning
Learn to solve refinery planning problems using Aspen PIMS and Aspen PIMS-Advanced Optimization

Become Aspen PIMS Certified User

RPA201 → **RPA221**

Solving Refinery Planning Problems
Review different Aspen PIMS modeling techniques and troubleshoot

Advanced Optimization (AO)
Use AO to Troubleshoot suboptimal solutions inherent to non-linear optimization problems

Become Aspen PIMS Certified Expert User

Want to learn Aspen Unified, The Next Generation of Planning and Scheduling solution to improve decision making for increased margins.

Check out our Expert-led training on Aspen Unified PIMS

Aspen PIMS skills acquired at each level

- Create cases for a variety of planning scenarios
- Perform basic economic evaluations
- Be familiar with key PIMS tables and model constraints
- Troubleshooting fundamental PIMS modeling issues

- Generate and evaluate planning cases and scenarios
- Create and modify model structures and constraints to reflect the real planning requirements
- Interpret and fix warnings/errors in PIMS model
- Use advanced features and tools to troubleshoot model and solution issues
- Understand differences between PIMS-DR and PIMS-AO from application usage and optimization perspectives