MRO UNIVERSITY

MRO University is pleased to announce a new partnership with TATA Technologies to offer CATIA courses to Oklahoma Aerospace Alliance (OAA) Members.

TATA TECHNOLOGIES

Catia Basics

This 5 Day Catia V5 Foundation class is the first step to becoming a proficient Catia V5 User. It covers both fundamentals and advanced topics in all the common workbenches.

Cost: $1600 per student

DMU View and Markup

This 2 night class is aimed at employees who use the Catia DMU module for Viewing, Markup, Measuring, Sectioning and interference checking.

Cost: $370 per student

Introduction to Catia NC Manufacturing

This 5 day class covers all the basics of Catia V5 NC. Topics range from basic 2.5 axis through 5 axis programming, and many topics in between

Cost: $1600 per student

Class location based on area interest. These classes are available in Oklahoma City and Tulsa.

Go to www.okaero.com/education/mro-university/ for course descriptions.

October 2010

Monday	Tuesday	Wednesday	Thursday	Friday
11 CATIA Basics 0800—1700	12 CATIA Basics 0800—1700 DMU View & Markup Class 1800—2100	13 CATIA Basics 0800—1700	14 CATIA Basics 0800—1700 DMU View & Markup Class 1800-2100	15 CATIA Basics 0800—1700
18 CATIA NC Manufacturing 0800—1700	19 CATIA NC Manufacturing 0800—1700	20 CATIA NC Manufacturing 0800—1700	21 CATIA NC Manufacturing 0800—1700	22 CATIA NC Manufacturing 0800—1700

To enroll, contact Rachel Hutchings, OAA Board Chair at rachel.hutchings@aa.com or 918-292-4047

Catia Basic Class

The core course for new CATIA V5 users covers both fundamental and advanced topics in the most commonly used workbenches: User Interface, Sketcher and Part Design. The primary emphasis of this course is on parametric solid modeling in V5 but also covers introduction to Assembly Design, Drafting and Wireframe and Surface is also included. At the completion of this course, students will be able to create and manipulate a wide variety of profile-based solid features, apply complex dress-up features such as fillets and drafts, perform feature patterning and other transformations.

Intended Audience:
Designers, Design Engineers, and Manufacturing Engineers (new and current) who need to understand how to create parametric solid models and learn an introduction to assemblies, drafting and wireframe and surface using basic CATIA V5.

Catia Basic CAM/NC Class

At the end of this course, students will be able to use Common platform for 2.5 to 5-axis axis machining capabilities

Intended Audience:
Manufacturing users knowing how to work with CATIA V5 NC Manufacturing

DMU View and Markup Class

- DMU common tools
- Data representations
- Navigating through components
- Measuring and annotation
- Using CATIA v4 data
- Using alternative data formats
- Annotating documents
- Performing measures
- Interference checking
- Clash analysis, collisions and distances
- Dynamic sectioning
- Creating and simulating mechanisms
- Mounting and unmounting
- and more…

Intended Audience:
Manufacturers, designers and engineers who use digital mockup techniques in product design

For more information on courses, visit
www.okaero.com/education/mro-university/

The OAA has teamed with TATA Technologies to provide Catia training to your company. Tata technologies is a leading global implementation partner for Dassault Products. They work with automotive, aerospace, and industrial manufacturers around the world. They have an active presence in North America, Europe, the Middle East, and the Asia Pacific region, and currently provide service to all of the top 10 aerospace original equipment manufacturers (OEMs) and each one of the top 10 automotive OEMs.

TATA Technologies is a certified Dassault Systemes Education Partner, which means they are qualified to provide companies with the high-quality CATIA education they expect and deserve.. Their industry knowledgeable instructors combine real-world experience with award winning curriculum in order to ensure the best results.

All students will have full access to the interactive, web based curriculum used during the course for a period of 12 months. (I-Get-It) This allows the material to be used as a reference and course refresher as needed.

TATA TECHNOLOGIES
MRO UNIVERSITY

To enroll, contact Rachel Hutchings, OAA Board Chair at rachel.hutchings@aa.com or 918-292-4047