



2010 TRAINING SCHEDULE

- Public courses & dates
- Course descriptions

Take the first step towards becoming more productive in your simulation projects. Enroll in ExtendSim training!

COURSE SCHEDULE

Essential Training for ExtendSim

March 8 to 10	Las Vegas, NV
May 24 to 26	Washington, DC
August 30 to September 1	Washington, DC
November 15 to 17	Austin, TX

Essential Training + Modeling Techniques

March 8 to 10	Las Vegas, NV
May 24 to 26	Washington, DC
August 30 to September 1	Washington, DC
November 15 to 17	Austin, TX

ExtendSim Databases and Data Management

April 12 and 13	Knoxville, TN
September 27 and 28	Knoxville, TN

Programming in ExtendSim

April 14 and 15	Knoxville, TN
September 29 and 30	Knoxville, TN

Rate-Based Modeling

April 28 and 29	Knoxville, TN
September 8 and 9	Knoxville, TN

These courses may also be scheduled at your convenience and in your facilities as a privately held on-site training. For information on on-site training, complete course descriptions, and other advanced courses, go to www.ExtendSimTraining.com.

REGISTER NOW!

www.ExtendSimTraining.com

Or call 1.408.365.0305

Imagine That!

2010 TRAINING SCHEDULE

COURSE DESCRIPTIONS

complete course descriptions online at www.ExtendSimTraining.com

Essential Training for ExtendSim

\$1600

Learn how to build simulation models using ExtendSim 7. This 3 day hands-on workshop covers the basics of discrete event simulation. Students will build, run, and analyze a model on Day 1. Days 2 and 3 are spent exploring additional ExtendSim modeling components and features. Topics include:

- Understanding fundamental simulation concepts
- The basic item handling blocks and the use of key value handling blocks
- Working with item properties, such as attributes and priorities
- Creating, editing, and accessing an ExtendSim database
- Routing, batching, & unbatching items
- Presentation features including hierarchy, cloning, and 2D animation
- Using and scheduling resources
- Working with Equation blocks
- Advanced processing and queuing concepts

Essential Training + Modeling Techniques

\$2500

This 5 day hands-on workshop covers the basics of discrete event simulation modeling using ExtendSim while applying it to a class project. The workshop is divided into two modules - 3 days for Essential Training and 2 days for Modeling Techniques. The Modeling Techniques module takes the concepts learned in the Essential Training module and applies them to a class project. In addition to what is taught in the Essential Training module, Modeling Techniques topics include:

- Expanded work on building models and basic simulation statistics
- Applying optimization in ExtendSim
- Learning validation and verification techniques
- Data management and exchange with an ExtendSim database
- Debugging and trouble-shooting

Advanced Training ▶ **ExtendSim Databases and Data Management** \$1600 *

Advanced Training ▶ **Programming in ExtendSim** \$1600 *

* Register for both classes and receive a \$600 discount! (Just \$2600 for one week of advanced ExtendSim training!)

Advanced Training ▶ **ExtendSim Databases and Data Management + Programming in ExtendSim** \$2600

Advanced Training ▶ **Rate-Based Modeling** \$1600

MATERIALS SUPPLIED

- Laptop computer for each student's use
- Course manual with case studies
- ExtendSim User Guide
- Solution files for all exercises

REFUND POLICY

- Full refund
Up to 14 days before the start of the course
- \$500 cancellation fee
1 to 13 days before the start of the course
- No refund
No show or no notice of advance cancellation

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