



MOSIM - Arena Basic

Lecturer :	Alexandre Ouellet	or	André Jacques
	(438) 888-7871		(514) 962-0797
	aouellet@simwell.ca		ajacques@simwell.ca

1. Course description

The workshop on Arena Basic is taught by experienced Arena Simulation professionals and consists of an even balance of lectures and hands-on workshops. Here's how it breaks down:

Morning – Intro to Discrete Event Simulation with Arena

You will be first presented real world simulation projects with a focus on how they helped decision makers. Then, you will learn the nuts and bolts of discrete event simulation and build your first simulation model using the Rockwell Arena Simulation Software.

Afternoon – Arena Basic Modeling

The afternoon will be dedicated to a series of exercises design to learn the most used Arena concepts and tools. The day will end with an open discussion on what's next to learn in Arena and the future of discrete event simulation.

2. Methodology

- a. Demonstration of advanced modeling techniques in Arena (25%).
- b. Hands-on exercises with Arena (75%).