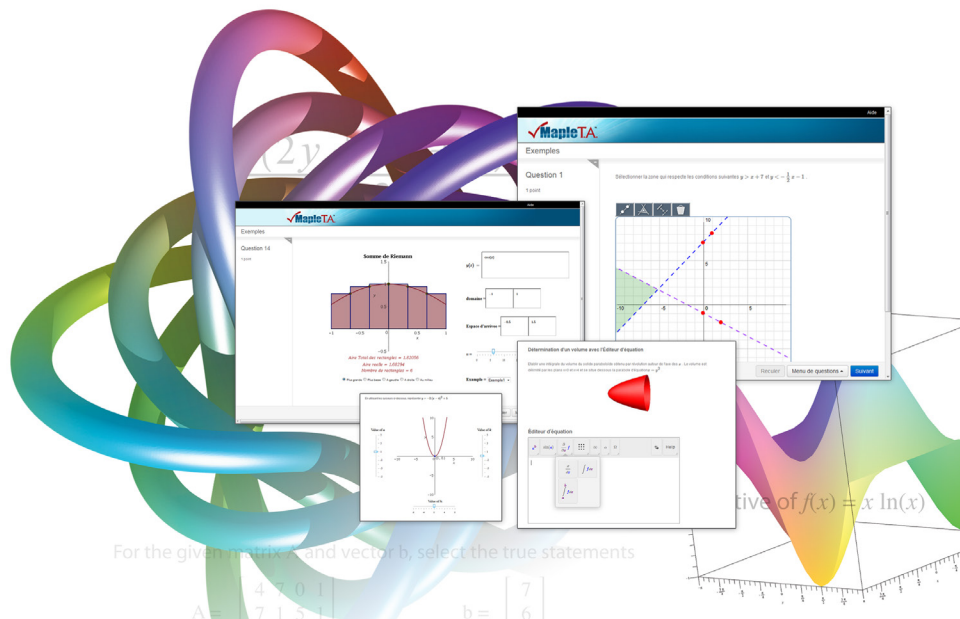


# Maple T.A. Onsite Training



## Help your school become productive with Maple T.A.™, fast!

Maplesoft training programs are carefully designed to ensure that you and your colleagues get the most out of Maplesoft products in the shortest possible time. The Onsite Training Program for Maple T.A. is a one-day program designed for instructors. The program can be extended to two days for more in-depth coverage of selected topics. The outline below shows a typical one-day course. Topics can be customized according to your needs and time available.

**Introduction**

**Administration**

**Content Management**

**Question Creation**

**Assignment Creation**

**Gradebook**



# Maple T.A. Training Course Outline

## Introduction

- **Product Overview**
  - Different areas of system
  - Different user roles and abilities
- **Student Experience**
- **Instructor Experience**
  - Class set up
  - Question Repository
  - Assignment Editor
  - Gradebook

## Administration

- **Adding Users to the System**
  - Different roles and abilities
  - System roles versus class roles
  - Individual versus batch upload
- **Setting up a Class**
  - Class information
  - Inheriting content
  - Featured classes
- **Registering Users in a Class**
  - Adding individual users
  - Roster upload
  - Self-registration

## Content Management

- **Question Repository Overview**
  - Navigation
  - Organization
  - Uploading existing questions
- **Course Modules**
  - Importing existing content
  - Legacy versus new
- **Sharing Content**
  - Child classes
  - Featured classes
  - Course modules
  - Maple T.A. Cloud

## Question Creation

- **Creating Questions**
  - Question Types
  - Using the Editor
  - Sample questions
- **Enhancing Questions**
  - Feedback and hints
  - Multimedia
  - Information fields
- **Algorithmic Variables**
  - Simple routines
  - Conditionals and switches
  - Maple™-generated variables and plots
- **Maple-Graded Questions**
  - Formula versus Maple-graded
  - Advanced techniques
  - Partial grading
- **Advanced Question Creation**

## Assignment Creation

- **Assignment Overview**
  - Assignment types
  - Assignment policies
- **Creating and Modifying Assignments**
- **Advanced Topics**
  - Annotations
  - Advanced policies
- **Adaptive Assignments**
  - Creating branches
  - Modifying exit conditions
- **Special Assignment Types**
  - External assignments
  - Rubrics

## Gradebook

- **Generating and Downloading Reports**
  - Completion level
  - Item statistics
  - Assignment breakdown
- **Changing Grades (individual, assignment-wide)**
- **Weighting of Assignments**

## Additional Options

### Custom Content

This course is structured to allow any attendee with little or no prior knowledge of Maple T.A. to fully understand the basics of the product before getting into more advanced materials. If you have different requirements, we can work with you to address your needs. Please contact your Maplesoft representative to discuss your requirements further.

### On-line Training

On-line training is also available. Training is delivered live using WebEx® technology, which permits meaningful interaction with the instructor throughout the course. Please contact your Maplesoft representative for details.

## On-site Requirements

You are responsible for providing suitable training facilities for the number of attendees, computers with all necessary software pre-installed, and data projection equipment for the instructor. Temporary licenses for Maplesoft products can be provided if required.

