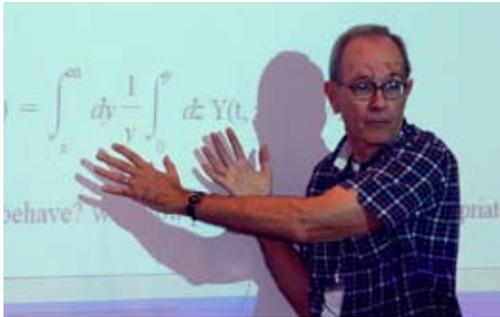


Maplesoft E-learning Solutions

At last... A complete e-learning solution that supports the unique needs of Science, Technology, Engineering, and Mathematics (STEM)!



Optimized for Math, Science and Engineering

Maplesoft offers a full range of tools and features to make the presentation and exploration of complex technical topics dynamic and effective. From mathematical visualization, to rich engineering modeling environments, to innovative testing and assessment solutions, thousands of institutions world-wide have discovered the benefits of the world's only end-to-end e-learning solution for STEM courses.

- Easy, free-form manipulation of mathematics
- Engaging visualization and animations
- Automatic grading, including math and chemistry equations
- Custom content creation capabilities

Students learn more than the tools – they learn the concepts

Automated Assessment

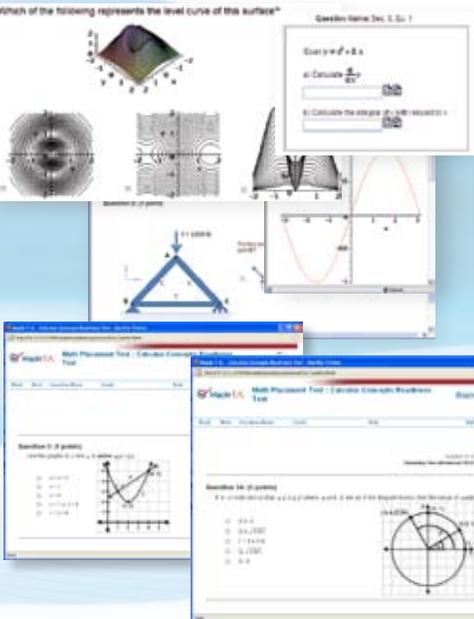
Maplesoft's assessment tools can dramatically improve the efficiency of your courses without watering down the curriculum with simplistic multiple choice tests. Maplesoft's e-learning tools provide automated assessment and offer immediate feedback.

- Online placements tests – anywhere, anytime
- Homework reinforcement with online solutions
- Validation testing solutions

Reduce effort, increase effectiveness and retention

"I must say that our placement process has been completely transformed. Now administering the placement tests is totally stress-free and hardly involves any staff time."

Wendiann Sethi, Seton Hall University



The State University of New York

Maple and MapleSim bring engineering modeling courses to life, and has opened new doors for research and teaching in mechatronics, intelligent robotics, and haptics for Dr. Venkat Krovi and his team. He reports that his team spends more time exploring various concepts and techniques in lieu of tedious algebraic manipulations.



The Open University

The Open University U.K.

Britain's largest university holds one of the largest licenses of Maplesoft products in the world. Maple is an important part of the technology strategy for distance and adult education.

Maplesoft E-learning Solutions

Seamless Integration

Maplesoft products are designed to work seamlessly with each other and with critical components of your infrastructure, and prevalent tools in industry. Maplesoft solutions ensure you get the maximum benefit from all of your software investments. Your e-learning strategy stays focused on education and not IT administration.

- Blackboard®, Moodle™ and other LMS systems
- Internal databases
- Engineering tools: MATLAB®, Simulink®, CAD, and more
- Microsoft® Office and other software

Maximize the returns on your e-learning investment

"With Maple 14's built-in visualization tools, students get a deeper understanding of the mathematics involved, and a greater appreciation for the mathematics that exists in naturally occurring objects – like seashells."

Dr. Joanna Ellis-Monaghan, Saint Michael's College

Cost-effective, Flexible Licensing Solutions

Maplesoft offers a variety of cost effective and flexible licensing options. Ask about a customized solution tailored to your institutions individual requirements.

Choose from:

- Licensing for classrooms and research labs
- Student licensing and laptop programs

Minimize start-up effort for your e-learning initiative

"Maple can help students learn better and faster, and help prepare them using the mathematics technology that they will need throughout their professional lives."

Gregory A. Moore, Orange Coast College



Maple™

MapleSim™

Maple T.A.™

**Maple T.A.™ MAA™
Placement Test Suite**

Maplesoft™
Mathematics • Modeling • Simulation

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Indian River Community College

Instructors have witnessed improved student performance and increased enrollment in advanced math classes. Faculty have won prestigious awards as a result of their e-learning initiatives built using Maplesoft technology.



Rensselaer

Rensselaer Polytechnic Institute

RPI faculty and students enjoy licenses for every student guaranteeing convenient access in the classroom, the lab, or the dorm. Maplesoft technology has long been part of RPI's comprehensive technology vision.