

Open Source Collaboration and Learning Environment

SakaiTM



Free to Use,
Free to Develop:
100% Open

Sakai is an enterprise online collaboration and learning environment. It boasts a flexible, easy-to-use toolset that helps instructors save time and focus on what matters most: delivering an exceptional learning experience.

Sakai includes a responsive user interface for easy access and viewing across all devices. The Gradebook in Sakai is designed to provide faster grade-entry capabilities, centered around a spreadsheet-style interface. The powerful Lessons tool allows instructors to author content to be delivered flexibly and easily providing quizzes, assignments, and discussion forums by seamlessly integrating other Sakai tools. Sakai has over 30 tools for communication and engagement.

Sakai helps institutions realize learning management technology goals of increased interoperability; plug and play with external tools; student and faculty personalization; analytics; collaboration; and accessibility.

Enhance Teaching, Learning, Research, and Collaboration

The Sakai framework and tools add value to instructors, researchers, and students by supporting teaching and learning, allowing ad hoc groups, and by facilitating community and research collaboration. These capabilities enable instructors to efficiently develop and manage courses, communicate with students, and facilitate research.

Highly Customizable

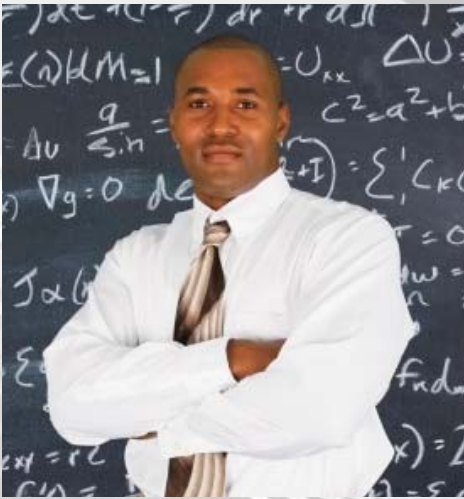
Sakai meets the needs of the institution, the individual instructor, and the group leader through its highly customizable nature.

Sakai has a modular architecture with additional tools available for installation, and APIs for site management, user accounts, tooling, and authentication integrations.

Sakai's architecture allows easy institutional customization, flexibility in choosing which tools are available across the enterprise and course by course. Permissions can be delegated to manage the system.

Sakai Complies with these Industry Standards:

- *Experience API (xAPI or Tin Can API)*
- *IMS Learning Tool Interoperability (LTI)*
- *IMS Common Cartridge*
- *IMS Question and Test Interoperability (QTI) Specification*
- *IMS Content Item - First LMS in the world to pass certification*

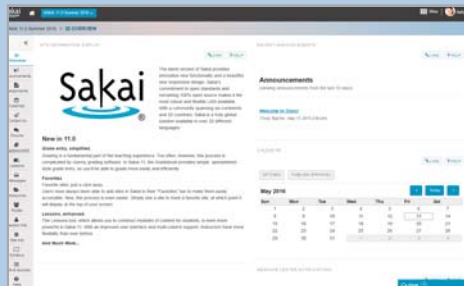


Delivering Multiple Capabilities to the Online Campus

Tools Available

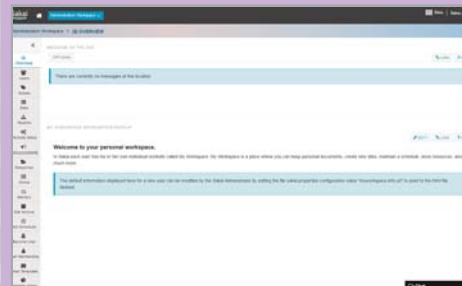
The following tools are either available in Sakai or as plugins that are simple to install (to extend Sakai's functionality).

Worksite Tools



- Announcements
- Assignments
- Chat Room
- Contact Us
- Forums
- Gradebook*
- Lessons*
- Messages
- Podcasts
- Polls
- Roster
- Schedule
- Signup
- Site Setup
- Tests & Quizzes
- Web Content
- Wiki

Admin Tools

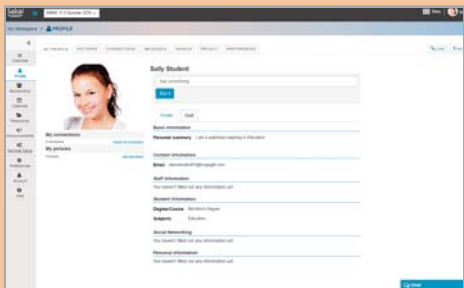


- Become User
- Delegated Access
- Email Templates Admin*
- Job Scheduler
- Memory - (Caching)
- Message Of The Day
- Permissions Editor
- Public Address or PA tool
- Search
- Section Management
- Site Archive
- Users Management
- User Membership

Sakai Feature Highlights

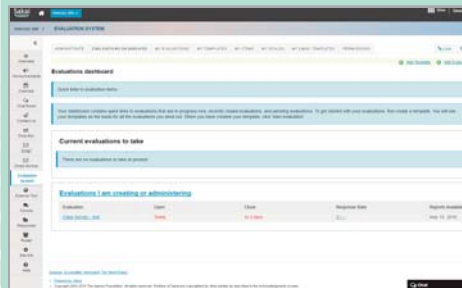
- **New user interface (UI)**
- **Multiple device support**
- **Increased accessibility**
- **Easily customizable**
- **Gradebook (updated UI)**
- **PA System, to provide timely alert banners and popups**
- **Mathjax (support of LaTeX and AsciiMath across all Sakai pages)**
- **Lessons enhancement (flexible and responsive content authoring and delivery)**
- **LTI – Sakai is the first LMS with support for LTI 2.0**

Home (personal workspace and landing page) and Special Tools



- Account
- LTI 2.0 - (Limitless integrations)
- Help Documentation
- Instant Class Email Address
- Membership
- New Account
- Profile
- Preferences
- Presence
- System-Wide Chat with Video Option
- Tutorial

Community Tools



- BigBlueButton
- Clog - (Blog)
- Evaluation System
- Kultura LTI
- Karuta - (Portfolio tool available with LTI)
- Mneme - (Test and survey tool)
- YAFT - (Forums)
- Xerte - (Create rich learning content)

* New or major update



More Powerful Than Ever, Backed by a Community of Dedicated Higher Education Institutions

New Features in the Latest Version of Sakai

MORPHEUS: Sakai, Beautiful on Every Screen

Thanks to a responsive design, Sakai looks and works great on every device, from desktops, tablets, to smartphones.

Gradebook: Grade Entry, Simplified

The Gradebook provides simple, spreadsheet-style grade entry, for easier and more effective grading.

PA System: Timely Alerts System-Wide

The PA System provides Sakai administrators with the ability to deliver timely alert banners and popups system-wide or to targeted sets of users within their Sakai instance.

Lessons, Enhanced

The Lessons tool boasts an improved user interface and multi-column support, giving instructors more flexibility than ever before.

Tests & Quizzes, Improved

Sakai offers users the option of viewing a Samigo User Activity Report, with information including a record of test-taking attempts.

Sakai History and Community

Sakai is a free and open source project that is built and maintained by a worldwide volunteer community with infrastructure and collaboration facilitated by the Apereo Foundation, a non-profit organization that supports many kinds of open source software for education. Contributors to the Sakai project come from all over the world, including higher education institutions, commercial affiliates, and passionate individuals. Contributions include source code, QA testing, creating documentation, and more. Active members such as system administrators, user-support specialists, and end users share their experiences and best practices. Direction and leadership for the Sakai community and project is provided by the Sakai Project Management Committee, a group of dedicated individuals from various Sakai institutions.

The Apereo Foundation

The Apereo Foundation (www.apereo.org) is a non-profit organization supported by voluntary partner contributions. Apereo provides a rational and improved organizational umbrella for a range of projects and software communities serving higher education. Apereo is dedicated to coordinating activities that foster software development and community health to ensure Sakai's long-term viability. The core mission of the Foundation is to "assist and facilitate educational organizations which collaborate to foster, develop, and sustain open technologies and innovation to support learning, teaching, and research."

For more information, please visit sakaiproject.org or www.apereo.org.

