

ASSESSMENT AND DATA MANAGEMENT

ActivProgress is a flexible, integrated, web-based assessment, reporting, communication, data management and social learning solution designed to improve learning outcomes.

ACTIVPROGRESS GENERAL SPECIFICATIONS

Implementation Secure Web-based Application Service Provider (ASP) Model
Integrates with an existing Student Information System



SOFTWARE EDITIONS

Mozilla Firefox (Recommended) V 2.0+

Internet Explorer V 7.0+

Google Chrome Any version

Safari V 3.0+

OPERATING SYSTEM SPECIFICATIONS

Windows XP SP2 or later

Mac OSX 10.4.11 – 10.6.1 (Tiger/Leopard/Snow Leopard)

Linux Ubuntu 9.04, 9.10; Debian

OPTIONAL CLIENT-SIDE TEST ADMINISTRATION APPLICATION SPECIFICATIONS

Windows XP SP2 or later

Mac OSX 10.4.11 – 10.6.1 (Tiger/Leopard/Snow Leopard)

Linux Ubuntu 9.04, 9.10; Debian

FUNCTIONALITY

ASSESSMENT PLATFORM

Item Banks

Users can create item banks in which to store items (assessment questions)

Passage Authoring

Shared passages can be created to build items and content

Item Authoring

Items (assessment questions) can be authored, aligned and edited within the platform. Question types include multiple choice, extended response, open response, gridded, graphed, image-based and true/false out of the box. These items are stored in a format that is ready to use on pen and paper assessments or online

Item Batch Alignment

Users can align content in groups to State standards

Rubrics

Custom-built rubrics can be assigned to assessment items

Performance Bands

Performance bands can be created with as many entries as necessary for grouping of data across multiple scopes

Roster Management

Rosters can be created for instructional groups, reporting to watch for targeted demographics or any other need for customized lists of participants

Assessment Blueprints

Test layouts are created or via individual response systems from items in item banks. These are directly printable to bubble sheets or proctored online

Assessment Instances

For large-scale testing, an organization can create a large test and assign it to hundreds of thousands of participants and manage proctor by a number of criteria

Assessment Proctoring

Each assessment proctor can manage their group of participants including activities such as watching scanned results roll in, printing bubble sheets, viewing reports and resolving scan issues

Digital Proctoring

Participants can take assessments online and results show up immediately for the instructor

Hand Scoring

Instructors can enter scores manually into the system

Scanning and Scoring

Bubble sheets can be scanned in and will immediately show up for the instructor to see

Reporting

Rich longitudinal reports, including state assessment data, can be pulled about participants content and standards

COLLABORATIVE WORKSPACE/SOCIAL LEARNING PLATFORM

Widgeted Dashboard

Customizable dashboard and landing page

User Profile

A social-network like profile about the user

Friending

Ways to create persistent connections to other users for collaboration and communication

Messaging

An inter-user mailing system

Chat

Simple web-based instantaneous messaging, either user-to-user or group-based

Inter-user Message Walls

Quick user-to-user public notes

Media Library

A per-user file store with folders, tagging, ratings, privacy settings and comments. Offers a user portfolio

Blog

Web logs, streamed for users and networks

Calendar

Federated calendar featuring events, tasks and to-dos

COLLABORATIVE WORKSPACE/SOCIAL LEARNING PLATFORM (CONTINUED)

Wiki	Wiki with simple editorial controls, tags, ratings and privacy settings
Focus Forums	Multi-contextual comment and communication threads (i.e. discussions about assignments, classes, participants, events or anything else important)
Network (Collaboration Spaces)	Networks are collaboration spaces which can be created by a user or the system. Each network has a security system of its own as well as a wiki, blog, media library, calendar, comments and chat rooms associated with it. These features can be turned on or off per network and membership can drive what different classes and groups of users can see/do
LEARNING MANAGEMENT SYSTEM	
Syllabus Creation	Instructors can create a syllabus which can include assignments for their participants and a pacing guide for when items are to be presented/are due. This plugs directly into the grade book, where scores are tied to syllabus columns
Curriculum Catalogs	Containers can be created for the import of flipchart, SCORM, DITA, Docbook, HTML, wiki or other curricula
Curriculum Creation	Instructors can create their own curriculum which can be presented online using ActivProgress, or used with an ActivBoard or other Interactive Whiteboard
Grade Book	Grades and assessments can be populated to the grade book automatically or entered by hand
Attendance	Instructors can enter class attendance in a quick, easy interface
Discipline/Behavioral	In-class behavior incidents can be tracked through a clean and simple web interface
Standards Exploration	Instructors can browse learning standards and grade level expectations. This can lead to content discovery as well
Custom Learning Progressions	A custom learning progression can be created on top of the standards map in the system. This can drive syllabus creation