# Aktiv Accessibility Conformance Report
# WCAG Edition - Addendum

**(Based on VPAT® Version 2.4Rev)**

## Name of Product/Version:

Aktiv Chemistry & Aktiv Mathematics - Student - Web & Mobile Application

## Report Date:

February 20, 2026

## Product Description:

Aktiv Learning's next-generation platform increases student engagement and improves student outcomes in STEM courses. Aktiv Learning's family of products help students visualize, experience, and interact with difficult concepts in new and innovative ways.

## Contact Information:

For inquiries or more information, please visit https://aktiv.com/accessibility or contact us at accessibility@aktiv.com

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# Purpose of this addendum:

This addendum updates the existing VPAT to reflect the platform's current accessibility status in response to institutional requirements aligned with the **new ADA Title II** regulations and the expectation of conformance to **WCAG 2.1 Level AA**.

To better meet these expectations, Aktiv completed a set of **accessibility improvement efforts** across the platform. These efforts included (but were not limited to) a major User Interface update and migrating to Aktiv's parent company's accessible design system, along with additional product and content-related accessibility improvements.

This addendum documents the updated evaluation results for both **Student and Instructor** web and mobile experiences and provides updated conformance statements and exceptions where applicable. This is a **documentation update** of current behavior and known limitations, and should be read alongside our current VPAT documentation.

# Relationship to the base VPAT:

This addendum reflects an updated accessibility evaluation performed to support WCAG 2.1 AA conformance expectations under ADA Title II and documents the product state after the accessibility-driven UI changes described in Section 5.

# Evaluation Methods Used:

A combination of automated and manual testing techniques were employed for the accessibility assessment

- Manual assessment was performed in Chrome on Windows 11 and macOS Tahoe, including keyboard-only testing using Tab/Shift+Tab/Enter/Space/Escape/Arrow keys, inspection via the Chrome DevTools Accessibility pane (name/role/value and accessibility tree), color contrast evaluation using a contrast analyzer (TPGi CCA or equivalent), and zoom/reflow verification at 200% and 400%.

- Automated tools used included the Deque aXe browser extension & Deque aXe Auditor.

- Assistive technologies employed included NVDA VoiceOver (macOS).

## Conformance target:

- **Standard:** WCAG 2.1 Level AA
- **Platform:** Web application (responsive) and mobile (iOS and Android)

## Summary of changes since the base VPAT:

**Accessibility improvement initiative (driver)**

To support WCAG 2.1 AA expectations under ADA Title II, Aktiv pursued a platform-wide accessibility improvement initiative focused on:

- improving consistency and accessibility across core student and instructor workflows,

- reducing UI-level accessibility risk and regressions, and

- improving support for keyboard and assistive technology use.

**Key work completed (high-level)**

As part of this initiative, Aktiv made a range of accessibility-related changes, including:

- UI modernization work, including migration from a legacy design system to Aktiv's parent company's design system, which is designed to support accessible UI patterns and interactions.

- Additional accessibility improvements beyond the design system migration, including changes to product behaviors and patterns that affect accessibility (e.g., labeling/instructions, focus management, error handling, status messaging, and other areas as identified through accessibility testing).

- AktivGrid Drawing questions now comply with WCAG 2.1 AA accessibility standards, and are included in the scope defined by the "Screens/Pages/Components" table of the original VPAT.

Note: The design system migration was a strategic choice within a broader accessibility effort. It was not the only work performed, and this addendum reflects the combined outcome of all completed improvements.

**Scope additions/adjustments**

- Expanded scope to include both Instructor and Student web experiences.

- Focused coverage includes Instructor question authoring (including image upload) and related instructor flows that shape the student experience.

- The Readiness platform was fully evaluated within the scope and test methods described in this addendum. No accessibility exceptions were identified for Readiness during this evaluation.

| Screens/Pages/Components |
| --- |
| **Account Settings** |
| Account Page Footer |
| Account Page Header |

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|---|
| Account Page - Main Content |
| Activate course - Pay with Bookstore Code |
| Activate course - Pay with Credit Card |
| Change Password Screen |
| Support Chat Window |
| Contact Us Pop Up |
| Contact us Modal |
| **Assignment Tab** |
| Assignment Overview/Management |
| New Activity Creating Screens (in-class, homework, quiz, practice) |
| Assignment Policy Settings |
| Add Problems/Add Problem Pools |
| Publish Activity |
| Student Assignment Screen Header |
| Periodic Table Modal |
| **Class Roster Tab** |
| Class List |
| Create Groups |
| Student Profile |
| Gradebook Tab |
| Customized Gradebook |
| Gradebook Settings |
| **Questions Tab** |
| Aktiv Chemistry/Math Questions tab |
| Question filters |
| Question card display |
| **Question Types** |
| Numeric Entry Questions |
| Chemical Formula Questions |

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|---|
| Nomenclature Questions |
| Multiple Choice Questions |
| Organic Nomenclature Questions |
| Multipart Questions |
| AktivGrid Drawing Questions |
| Math Questions with Desmos Graphing |
| Math Questions with Latex Input Boxes |
| Math Questions with Multiple Choice Selections |
| Free Response Questions |
| Math StepWise Questions |
| Math Questions with an Extra Resource Menu |

**Out of scope (explicit)**

The following remain out of scope for this addendum (unless stated otherwise):

- Third-party LMS integrations and embedded content

- Third-party proctoring tools

- External iFrames and embedded video players not controlled by the platform

- Customer-authored course materials outside the product UI (unless explicitly evaluated)

# VPAT criteria updates

This section lists only the WCAG 2.1 criteria where the accessibility improvement initiative and/or expanded role scope require updated conformance statements and/or updated remarks. Criteria not listed here remain as stated in

the base VPAT.

## 1.3.1 Info and Relationships

- Conformance: Supports
- Remarks and explanations:
    - Headings/labels/structural relationships across instructor authoring and student question presentation
    - Exceptions: [where + impact + exception ID]

## 1.4.3 Contrast (Minimum)

- Conformance: Supports
- Remarks and explanations:
    - Text contrast results for key UI surfaces in scope
    - Exceptions: [where + impact + exception ID]

## 1.4.10 Reflow

- Conformance: Supports
- Remarks and explanations:
    - Behavior at 400% zoom and narrow viewports for instructor authoring and student completion flows

- Exceptions: [where + impact + exception ID]

## 1.4.11 Non-text Contrast

- Conformance: Supports

- Remarks and explanations:

  - Input borders, focus indicators, icons conveying meaning, toggles, charts/visual controls in scope

  - Exceptions: [where + impact + exception ID]

## 2.1.1 Keyboard

- Conformance: Supports

- Remarks and explanations:

  - Keyboard operability across authoring, bank, assignment creation, and student completion flows

  - Exceptions: [where + impact + exception ID]

## 2.1.2 No Keyboard Trap

- Conformance: Supports

- Remarks and explanations:

  - Dialogs, menus, uploader flows, previews

- Exceptions: [where + impact + exception ID]

2.4.3 Focus Order

- Conformance: Supports

- Remarks and explanations:

  - Focus sequencing across complex pages (drawers/panels/modals/preview)

  - Exceptions: [where + impact + exception ID]

2.4.7 Focus Visible

- Conformance: Supports

- Remarks and explanations:

  - Visible focus behavior across interactive elements and components in scope

  - Exceptions: [where + impact + exception ID]

3.3.1 Error Identification

- Conformance: Supports

- Remarks and explanations:

  - Authoring errors, upload errors, student submission errors

    ○ Exceptions: [where + impact + exception ID]

### 3.3.2 Labels or Instructions

- Conformance: Supports
- Remarks and explanations:
    - Presence and clarity of labels/instructions for controls and required actions (including upload constraints like file type/size)
    - Exceptions: [where + impact + exception ID]

### 4.1.2 Name, Role, Value

- Conformance: Supports
- Remarks and explanations:
    - Icon buttons, custom widgets, question interactions, uploader controls
    - Exceptions: [where + impact + exception ID]

### 4.1.3 Status Messages

- Conformance: Supports
- Remarks and explanations:
    - Toasts/banners, save/publish states, and upload progress/completion announcements

- Exceptions: [where + impact + exception ID]

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