

Authentication and Proctoring Index

This page provides an overview of tools and strategies used to verify student identity, maintain academic integrity, and support secure online assessments. Each entry includes a brief description and a link to the relevant Knowledge Base page or external resource. Some tools listed here may be maintained by other campus offices or appear in other Books on our Shelf. Links are provided to ensure easy navigation and to support sustainability by referencing official sources when appropriate.

Identity Verification Tools

- **BioSig** – Biometric identity verification system used in online courses to confirm student identity.
 - **Canvas Login and SSO** – Secure login system using A-State credentials to access Canvas and integrated tools.
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Secure Exam Tools

- **Respondus LockDown Browser** – Custom browser that locks down the testing environment within Canvas to prevent cheating.
 - **Respondus Monitor** – Webcam-based proctoring tool that works with LockDown Browser to record students during exams.
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Academic Integrity Tools

- **Turnitin** – Plagiarism detection and writing feedback tool integrated into Canvas Assignments.
 - **GPTZero** – AI-generated content detection tool used to evaluate originality in student writing.
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Related Tools in Other Books

- **Canvas** – Learning management system where most authentication and proctoring tools are deployed.

- **Kaltura** – Video platform used for student submissions and instructor feedback, sometimes relevant for oral assessments.
 - **VoiceThread** – Multimedia discussion tool that allows students to record video, audio, or text responses tied to their Canvas identity; useful for authenticating participation and assessing oral communication.
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