Colorado State University's LTI Tools (External Apps) Rubric for Canvas LMS

Tool Name: _____   Evaluator: _____   Date: _____

	Excellent	Acceptable	Unacceptable
SECURITY Secure login; sensitive data passed between systems (e.g. grades); passed over secure connection; vendor security and data backup policies. *	☐ Exceeds required security measures, best practices, and standards to protect systems and backup data.	☐ Provides minimum required security measures and standards to protect systems and backup data.	☐ Does not provide or conform to minimum security standards and is considered a security risk to systems or data.*
PRIVACY Compliance with FERPA and CSU policies *	☐ Collects student identifiable data for functional purposes only. Complies with FERPA. Provides student with privacy policy.	☐ Collects student identifiable data for functional purposes only. Complies with FERPA.	☐ Shares student information with third parties. Violates or has the potential to violate FERPA and/or CSU policies.*
LEGAL User agreement shown to instructors and students, contracts (if applicable) meet CSU policies and requirements. *	*Any agreements/contracts that do not meet CSU policies and requirements will result in the denial of the LTI request. Once issues with the agreements/contracts are resolved, the LTI can be resubmitted for review.*		
DATA SHARING, OWNERSHIP, AND MANAGEMENT Data storage and management procedures and policies. Data ownership, access, and retention policies. Third-party data access policies. *	☐ Makes no claims of ownership of data and acknowledges that CSU retains exclusive ownership and access. Caliper compliant.	☐ Acknowledges that CSU retains ownership of data. Caliper compliant or has roadmap for compliance.	☐ Claim exclusive ownership of data or does not provide reasonable access to data. Data marketed/sold.*
ECONOMIC Is there a fee/cost to use the tool? If so, what are the costs and who will pay them? What types of purchase options are available (institutional, college, instructor, and student)?	☐ Free and unrestricted OR cost is clearly defined and acceptable to interested constituents.	☐ Free, but with restrictions OR requires students to pay, but falls within acceptable limits.	☐ Academic or institutional benefit does not provide return on investment. Long-term costs are unsustainable.
PEDAGOGICAL IMPACTS The teaching and learning value of the tool.	☐ The teaching and learning value as described by the faculty and based on research supported best practices.	☐ The teaching and learning value as described by the faculty and based on research supported best practices.	☐ The research literature shows that it may be detrimental to student learning.
TECHNICAL CONSIDERATIONS LTI compliant with Canvas, Network limitations; CSU Acceptable Use policy, Demands on staff and resources.	☐LTI is fully functional with minimal resources and administration.	☐ LTI requires reasonable resources and has process for fixing bugs or issues that may surface.	☐ LTI unreliable. Requires excessive resources (human or infrastructure). Does not efficiently scale.
DEVELOPMENT AND SUPPORT Ongoing development, version updates and bug fixes. Client support availability. Is vendor a Canvas partner?	☐ Development and support teams in place to provide assistance and timely improvements and updates	☐ Current LTI is functional and updates are provided as needed. Support may be limited.	☐ Current LTI is functional, but no future development or maintenance is evident.
ACCESSIBILITY Compliance with higher ed requirements for accessibility and demonstrated best practices for universal design.	☐ Accessibility is provided by default.	☐ Can be made accessible when reasonable accommodations are requested.	☐ Is not accessible to students with disabilities and there are no reasonable alternatives.
OTHER CONSIDERATIONS	☐	☐	☐

Unacceptable rating will result in the denial of the LTI request.

Tools will periodically reviewed again to make sure they still comply with the external tool criteria.   *Revised October 1, 2017*