

Third Party Plugin Guidelines

We use the following criteria to consider and evaluate the addition of third party plugins and integrations to our Moodle installation and other learning technologies that we support.

1. Interest: We look for faculty requests for a particular tool as evidenced by feature requests and upvotes to existing feature requests through our feature request system. Features can only be requested by NC State instructors, staff and students.
2. Breadth of request: How many faculty, students, sections, departments, colleges, etc. do we envision a plugin helping?
3. Depth of request: How crucial is this plugin to supporting the pedagogical needs of a course or program?
4. Functionality: Does the plugin provide new and novel functionality or a significant improvement over existing functionality or can the same functionality be accomplished with existing tools?
5. Compatibility and Technical Quality: Does the plugin work well with our system, is it secure and does it perform accurately and efficiently to avoid unduly taxing our servers. These are some of the qualities of the plugin or integration that we will evaluate. Please consider using Learning Tools Interoperability (LTI) as your communication protocol with the LMS. LTI is the leading standard for data exchange with Moodle.
6. Accessibility: Does the plugin meet University accepted practice for compliance with ADA and WCAG 2.0 standards?
7. FERPA, Data Security and Student Privacy: Any plugin that uses student data must meet the University policy and Legal Counsel opinions for adherence to FERPA, data security and any other related compliance policy. See <http://policies.ncsu.edu/regulation/reg-08-00-11>, <http://policies.ncsu.edu/regulation/reg-11-00-01>, and http://www.ncsu.edu/general_counsel/legal_topics/ferpa/FERPAPrivacyChecklistforOnlineCourseHosting_000.html
8. WolfWare Governance Feature Request SOP: Finally, all feature requests for new plugins will be evaluated by WolfWare Governance using the process outlined in <https://wolfware.ncsu.edu/sops/SOP.WW-Wolfware.002.pdf>. This SOP incorporates many of the guidelines listed above.

Please contact me if you have any additional questions.

Martin Dulberg
NC State DELTA
wolfware_governance@ncsu.edu