Best Practices in Adopting Additional Hardware, Software, or Licenses to Support Your Teaching

● All hardware, software, and licenses must comply with university regulations with regard to [FERPA](https://policies.ncsu.edu/regulation/reg-11-00-01), [accessibility](https://oit.ncsu.edu/help-support/it-accessibility/ict-accessibility-regulation-faqs/) and [online course material hosting requirements](https://policies.ncsu.edu/regulation/reg-08-00-11). IT staff is available to research and review all of these aspects (email learntech@ncsu.edu).

● Whenever practical, for online quizzing and testing, use the [Moodle quizzing tool](https://delta.ncsu.edu/knowledgebase/moodle-at-nc-state/) (free to all students) in lieu of tools such as WebAssign which require a separate fee.

● Whenever practical, find and use open educational resources for your students instead of asking them to purchase additional options from a textbook publisher.

● For courses that use clickers, campus protocol stipulates that students only be required to purchase hardware from Turning Technologies. This lowers potential expenses to the students by ensuring that they can use the same device for all courses where clickers are part of the teaching method. For courses in classrooms with adequate instructional wifi (see Classrooms with Instructional Wifi attachment), instructors can use the Top Hat classroom response system for no cost to their students. Contact learntech@ncsu.edu to learn more about Top Hat.

● Require a software license or hardware purchase (e.g., a clicker) only if it will be actively used for academic benefit in the course. Students’ end-of-semester course evaluations can inform instructors’ decisions regarding perceived value of a for-fee technology.

● NC State DELTA and OIT staff can assist you with questions related to hardware, software, or additional licenses needed to support your teaching. Contact learntech@ncsu.edu for further information.