

- 3.4.12** The institution's use of technology enhances student learning and is appropriate for meeting the objectives of its programs. Students have access to and training in the use of technology. **(Technology use)**

Judgment of Compliance

Compliance

Narrative

The institution's use of technology enhances student learning and is appropriate for meeting the objectives of its programs. Students have access to and training in the use of technology. In preparation for entering a highly technical world after completion of the college degree, students are trained to use technology in all aspects of their college career. Students are taught to use technology effectively from the freshman orientation sessions through graduation and at both the undergraduate and graduate level. Students learn and are required to use technology for both administrative and educational tasks. Students register for courses and pay their fees online. WebCT/Vista enhances course delivery through interactive technology and allows students to submit course assignments electronically.

Students learn to use technology through the use of email, the internet and WebCT. All students are required to use their official university email address for all campus interaction. Students are able to connect and exchange information through discussions and forums in their subject area or course affiliation through their official email address as well as WebCT. As students progress from freshman to senior status, their skills in conducting research and navigating improve as faculty members assign problems and inquiry using the computer network. Regular training sessions are also held for students to enable effective use of the electronic library system, GALILEO.

Technology is an integral part of teaching and learning for ASU students and is available in fifty classrooms and labs throughout the university's main campus [1]. As an example, students in the College of Education focus on technology that helps them understand learners, aligning learning principles and practices together and integrating classroom learning technology—all with the goal of improving student success. The college's purpose is to provide students with the tangible and intangible fundamentals of educational technology, together with the software and hardware aspects including computer applications as applied to the educational setting for the design, development, implementation, and evaluation of instruction. All education majors are required to take the course entitled Technology for Teachers, EDUC 2210, or demonstrate computer competency on a test-out basis. All students are provided an opportunity to take a computer course as listed in the core requirements, Area D. However, most disciplines and programs of study require a computer course associated with its program of study.

Concepts of educational technology as related to the process of teaching and learning, the production of print and non-print materials, visual and non-print visual materials, projected and non-projected materials as applied to large-group, small group and individual learning tasks; computers and the new emerging technologies are emphasized in various classes throughout the campus. Wireless access is extensive [2] and growing based on a plan for additional wireless access point deployment [3].

On the Albany State University campus, technology is now a matter of functionality.

Students must register through university information systems, i.e., all grades are delivered electronically, and student communication is generally disseminated electronically. The University uses electronic information systems as the primary vehicle for student information.

Over 1740 computers are located on campus to assist the students. Computers are located in laboratories, the library, the dining hall, residence halls, and all academic buildings. The ratio of students to computers is now 2.25 students per computer. In several locations on campus, wireless internet is available to enhance the availability of student learning.

Supporting Documentation

- [1] [Electronic Classes and Labs, ASU Campus Technology Rooms](#)
- [2] [Wireless Technology, Active Access Points](#)
- [3] [Wireless Technology, Wireless Deployment Schedule](#)