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### **The Use of Information Technology**

The UNC Board of Governors (BOG) encourages the constituent institutions to use **standards based, compatible, and interoperable** information & communication technologies which support their individual missions and enable interaction and information exchange among the UNC campuses, UNC affiliates, and the UNC Office of the President.

Through appropriate and effective practices and with information technology management flexibility, the BOG seeks to affirm that each institution is making steady progress in the appropriate uses of information and communication technologies. These include the use of information and communication technologies as a tool in enabling quality teaching, creating administrative efficiencies, performing effective research and conducting public service. Effective information technology planning and management should be evident in the institution's plans and annual reports. The BOG encourages the UNC President to review these plans and annual reports for demonstrations of effective and efficient uses of information and communication technologies.

The President should acknowledge and recognize campuses that achieve excellence in these and other technology areas and should address areas for improvement or take remedial action as appropriate. Retaining delegated authority of IT management flexibility is contingent upon evidence of effective and efficient use of IT.

Each constituent institution should demonstrate progress by:

- establishing and maintaining a minimum baseline of IT infrastructure including human resources, networking, communications applications, and enterprise systems.
- providing the appropriate instructional tools, faculty development, and support services to enhance and maintain teaching and learning inside and outside of the classroom.
- providing access to various technologies for faculty and students to conduct research and collaborate with colleagues across the university, around the state, the country, and the world. This capability will assist in attracting and retaining excellent faculty and students, sponsored programs and external funding.
- increasing access, outreach, and economic development through distance learning, resource management, online applications and communications with internal and external communities who engage in public service
- providing planned and cyclical rotation of information systems and components so that campuses do not operate obsolete systems.
- establishing distance-learning opportunities for North Carolina's K-12 students.

- recognizing the innovative and creative uses of information and communication technologies by the faculty.
- ensuring that the institution's use of information technology is properly aligned with its mission and that its Chancellor and his/her team establish the resource priorities.