Focus Areas identified by the ITAC-AT committee per request of the ITSP committee.

Focus Area:
   Pedagogy and Its Interactions with Technology

Description:
   Investigation, recognition and encouragement of innovative teaching practices

Implementation Strategies:
   1) Outcome assessment of existing training and incentive programs
   2) Provide incentives to incorporate appropriate technologies into curriculum
   3) Disseminate innovative teaching techniques
   4) Develop a course dealing with issues relevant to pedagogy and appropriate use of technology.
   5) Require a pedagogy course that emphasizes uses of technology for graduate teaching assistants.
   6) Provide support for faculty in the development of new approaches, for travel, meetings and preparation of technical papers describing innovative work.

Outcomes:
   1) Dissemination of innovative uses of technology by faculty
   2) Recognition and reward – consideration as part of promotion and tenure policies
   3) Increased understanding of pedagogy and technology
   4) Increased and appropriate use of technology in teaching and learning
   5) University curriculum suitable for distributed learning.
   6) More productive research and instruction programs.

Focus Area:
   Intellectual Property

Description:
   Investigation of Intellectual Property rights and uses, its relation to copyright law, both internal and external to the University community.

Implementation Strategies:
   1) Develop experts to compile a policy and procedures handbook to include patent and copyright law materials
   2) Investigate the types of information currently available and organize into a usable format
   3) Designate/hire university level expert on copyright and intellectual property
   4) Provide co-op and internship opportunities for students in the office responsible for Intellectual property, copyrights and patents.
   5) Develop application that allows faculty to easily add password protection to their class web site to protect class notes and other intellectual property.

Outcomes:
   1) Comprehensive Intellectual Property and Copyright policy and procedures available to the University Community
   2) Increased understanding of intellectual property issues
3) Decreased risk of copyright violations as research and teaching materials become more broadly available.

Focus Area:
Information Technology training and development plans for students, faculty and staff

Description:
Multi-faceted approach to build awareness and ongoing support for individual’s learning and development

Implementation Strategies:
1) Identify existing resources
2) Identify unmet training needs and develop resources
3) Expand times when training is available
4) Present training opportunities as cohesive offering
5) Broad marketing strategy to each audience
6) Identify and communicate existing best practices
7) No/low cost, convenient, non-threatening, diverse delivery methods
8) Incorporate curriculum design principles in technology training
9) Enlist department liaisons to participate in continuing support

Outcomes:
1) Improved student learning
2) Increased and effective use of technology in curriculum
3) Coordinated campus approach to training and development

Focus Area:
Service and support for course and curriculum development and assessment for traditional and virtual classrooms

Description:
Services available to any person who is developing or maintaining curriculum materials

Implementation Strategies:
1) Identify existing services and targeted audiences
2) Identify and develop needed services
3) Offer services to any support staff
4) Sponsor baseline curriculum and assessment services campus wide
5) Supplement with low fee for additional services
6) Coordinated, cohesive offering of curriculum and assessment services
7) Broad marketing strategy to each audience
8) Curriculum development tools should be convenient, accessible, flexible
9) Develop continuing funding and support mechanisms

Outcomes:
1) No barriers to using technology in curriculum
2) Continued support for curriculum services
3) Plans for support of distance learning
Focus Area:
Funding and budget models

Description:
Reliable funding for technology which enables long range planning and ensures accountability.

Implementation Strategies:
1) Implement IT student fee that supports student, faculty and staff training and curriculum services
2) A percentage of FTE allocated for campus wide curriculum services
3) A percentage of fee allocated for college discretionary funds
4) Fee supports baseline and low fee charge back services
5) Support for life cycle funding for equipment
6) Support for digital library resources

Outcomes:
1) Implementation of comprehensive plan
2) Life cycle funding for equipment
3) Increased and stabilized revenue streams for IT

Focus Area:
Academic Technology Guidelines and Standards

Description:
Standards for academic platform software and licensed software and installation

Implementation Strategies:
1) Provide standards that will ensure an opportunity for staff & students to access an approved hardware and software platform with centralized licensing
2) Develop common look & feel for entire UF Web presence to include: information architecture, aesthetics, etc.
3) Single sign-on across all systems with complete integration into UF Directory. This project lies in the critical path of many UF IT implementation strategies.
4) Student fee or administrative fee for departments that tie into site licenses

Outcomes:
1) Easy and standard 'toolkit' for all students, faculty and staff to use IT in their work.
2) UF web 'brand' consistent and clear on all the rich academic programs UF offers
3) Universally accessible Web presence built to compliance
   a. Strong and unchanging information architecture
   b. Dynamic content
   c. Distributed control
4) Improved capability to support users with common hardware and software

Focus Area:
Infrastructure For Teaching, Research And Outreach
Description:
Provide equipment, resources, and infrastructure to support university mission. Ensure suitable infrastructure for both local and distance initiatives.

Implementation Strategies:
1) Inventory the infrastructure needs for Teaching, Research, and Outreach separately.
2) Central support of network infrastructure to faceplate to provide standard, consistent, and interoperable environment.
3) Local control and funding support for infrastructure beyond the faceplate.
4) Coordinate Colleges' classroom technology standards.
5) Stable base of funding to support the infrastructure needs of the university.
6) Plan for centralized support services such as web, media, and courseware/management services.
7) Full connectivity to resources housed in various colleges and libraries around campus regardless of current location.
8) Expand hours when support services are available.
9) Increase site licenses for commonly needed software.

Outcomes:
1) An environment poised to adopt new technologies and standards as they become viable.
2) Elimination of unnecessary redundancy in hardware and its maintenance.
3) Consistent and well maintained technology infrastructure.
4) Increased faculty, staff, and student productivity.
5) Decreased software costs and increased software accessibility.
6) Seamless access to UF networked resources with equipment in classrooms.
7) Distributed (including distance) learning platform enabled.