<center>**Integrated Planning Taxonomy Summary – Technology**</center>

**Introduction**

The Information and Resources Technology (IRT) group is one of the larger units on campus.   IRT manages an extensive technology portfolio for the university, and provides a highly centralized set of IT services and infrastructure.  Including enterprise software, departmental desktops, and a campus wide print management system IRT manages an annual operating budget of ~$16.5 million.  Technology pervades nearly every activity undertaken by students, faculty, and staff inside and outside of the classroom.  Additionally, the technology landscape is being disrupted at an increasing pace, being driven by cloud-based services, the Internet of Things, video, consumer and mobile technologies.

**Timeline**

- October – Lease Planning List disseminated and budget planning begins for next FY
- December – Initial individual lease replacement letters
- January – J-Term provides a window for upgrades and new systems
- February – Lease audit reports disseminated
- March – Specs and software image established for new leased desktop and laptop systems
- March – Confirming individual lease replacement letters
- April – Leased Equipment ordered
- June – Lease replacement and return process begins
- Summer – Major upgrades and new system development.  Set goals for upcoming AY

**Opportunities and proposed solutions for Integrated Planning**

- Opportunity 1 – The university does not have a prioritization process in place to guide the direction of IRT
  - Potential Solution – Create a mechanism to prioritize technology necessary projects prior to each budget planning cycle.  This will enable the IRT unit to identify and allocate resources necessary for the highest priority projects.
- Opportunity 2 – Technology implementation is not clearly linked to mission, vision, or strategic plan
  - Potential Solution – Develop and empower an IT governance structure to oversee technology linkages to mission, vision, or strategic plan.
- Opportunity 3 – There is a lack of coordination in regard to technology expenditures designed to enter, store, and report data used to inform the decision making process at the university
  - Potential solution – Develop and empower a data governance structure with a focus on developing and executing data standards, data definitions, and institutional level reporting mechanisms in order to effectively inform the decision making process at the university.
- Opportunity 4 – Unplanned projects that become a priority, but were not part of the budget process require a reallocation of resources resulting in delays, termination of planned projects, unanticipated costs, and loss of opportunity.
  - Potential solution – Create an overall IRT/technology plan to help guide technology strategies to support the institution's strategic plan.
- Opportunity 5 – The University lacks a comprehensive disaster recovery and business continuity plan for how it will conduct its key functions if a critical event causes key systems or facilities to become unavailable for a period of time.
  - Potential Solution – Develop a baseline continuity plan and ensure IRT resources are adequate to support these baseline functions.   Identify an acceptable risk strategy for university systems, data recovery, and business continuity.