The following document was the output of a joint meeting of the Campus Technology Council and the four advisory groups on November 1, 2014.

The meeting’s goal was to generate a list of prioritized campus-wide IT initiatives that the CTC would propose to UO administration as strategic budget requests.

This list is provided to you as one method to brainstorm IT projects for the 2015 IT Strategic Planning process conducted in conjunction with Moran Technology Consulting.

CTC and Advisory Groups meeting
November 11, 2014

Ed Tech proposals
• inTRO
  o one year long instructional design team to demonstrate effective online education
• streaming media/media asset
  o online resource for storing, curating, and streaming assets
  o access controls for copyrighted content
• instructional technologist and course designer for CMET
  o LMS task force found that instructors need more support
  o Bothun: we need to look at push+pull technology, rather than just technology to push info to students
• classroom infrastructure refresh
  o funding to update infrastructure (power and physical structures) and equipment to classroom technology

Campus IT Directors Advisory Group
• workflow and document archiving
  o eliminate many of the paper processes
• productivity suite
  o unified software made available for free to students and employees
• (tie) student advising system
  o look for consulting engagement perhaps
  o proposal is a little murky (Lisa Frenkel)
• (tie) Lynda.com
  o Online technology training
  o Will increase technical literacy
• (tie) mobile device management
  o eases device management in a BYOD world
  o manage software and intellectual property

**Research and Cyberinfrastructure Advisory Group**
• high performance computing for campus
• research data storage and curation
• research data center hosting (Allen Hall data center)
• research data publication
• vibrant digital humanities center

**Services and Operations Advisory Group**
• cloud-based email for students and employees
• centrally-funded licenses and software
• cloud-based storage

CTC agreed to develop a cloud-first strategy.

**Comments on proposals**
• Bothun: There isn’t always one solution per item, but there may be ways to fold things together.
• Frances White:
  o There is no central service to provide statistics
  o Problematic finances: online teaching is falling apart because of a lack of financial support
• Freinkel: It’s symptomatic that “instructional designer” is on the list twice. It’s not clear how we are thinking of the pedagogy and how best practices apply.
• Lim: Look at the list and consider the foundational needs, since it is the base on which other services run

**Brainstorming exercise**
• What other strategic initiatives can be offered?
  o Videoconferencing
  o Virtual desktops
  o Identity management
  o Wireless x 2
  o Student e-portfolio
  o IT policy development
  o IT standardization to ease support
  o Instructional labs
  o Ongoing program of training and orientation in identity, privacy, online citizenship
  o New technology development, testing, and standardization (future watch)
- Maintenance and improvement of the core infrastructure
  - Infrastructure design principles
- Next generation campus communications
- Campus e-bookstore
- Innovation/fail fast

• How could these strategic initiatives be strengthened?
  - Leverage economies of scale for proposals both within UO and with other universities
  - Look at commonality amongst initiatives and group accordingly
  - People, process, and technology: proper assessment top down and bottom up (e.g. involve students in student systems)
  - Service sustainability needs to be built in to proposals
  - Leveraging existing systems
  - Focus on flexible platforms that defensible and lasting
  - Accessibility
  - Look for partnerships with corporations
  - Demonstrable use cases
  - Internal benchmarking
  - (placeholder for Jim Bouse’s suggestion)
  - Top-down vision commitment about the value and place of technology at UO
  - Review where UO has created its own barriers

• Which three strategic initiative ideas are the highest priority for campus?
  - Table 3
    - Campus infrastructure (e.g. wireless)
    - Cloud strategy (including identity management, some software, student advising, and e-portfolio)
  - Table 5
    - Vision/structure/policy
    - Physical infrastructure (bundles wireless, Ethernet, labs, classroom technology, etc.)
    - Emerging tech/R&D
  - Table 6
    - Research
      - Roll up research items here
    - Teaching
      - Roll up teaching items here
    - Service
      - Roll up service items here
  - Table 4
    - Guiding decision principles:
      - Initiatives should free up resources by improving efficiency and productivity
      - Lowering expenses by off-loading to commodity services
• Partner with other units to solve problems
• Choose an initiative that fires the imagination of everyone at UO. It should demonstrate who we are and where we want to go.

  o Table 2
    ▪ Bothun: all things research because we are so far behind other universities
    ▪ infrastructure
  o Table 1, in priority order
    1. Research computing
    2. Workflow and archive
    3. Instructional design