Campus Modifications

learn • engage • change
Classroom Utilization

1. Analyzed hours of use, emphasis on daytime hours (8am-5pm)

2. Looked at capacities.

3. Analyzed fill rates when room in use.
   - average and peaks/anomalies
Classroom Utilization - Fill Rate (Daytime)
Classroom Utilization - Capacity (area per seat)

capacity at UAS varies widely

low: 13.6 sf/seat
high: 36.5 sf/seat
average: 24.5 sf/seat
Classroom Utilization - Capacity
capacity depends on usage/furniture
- Portland Community College: 30 sf/seat
- UO College of Education: 20-24 sf/seat
Classroom Utilization - Capacity

**Egan Classroom Wing:**

- capacity noted at 40 which is 19 sf/seat
- rarely more than 27 seats filled
- using PCC standard: 750 sf / 30 sf per seat = 25 seats
- using UO COE average: 750 sf / 24 sf per seat = 31 seats
Classroom Utilization - Fill Rate at suggested capacity

- based on standard capacity of 25 sf/seat
Classroom Utilization - Conclusion

1. UAS does have more classroom space than needed for current programs.

2. Many of UAS classrooms are used for enrollments well below capacity, suggesting that smaller classrooms would handle current programs.

3. Other UA campuses and comparable universities offer 8am classes, though 9am is more prevalent.

4. Scheduling challenges are impediments for improving utilization.

5. Size classrooms to meet current teaching methods and pedagogy.
Visioning
Executive Committee

Existing Culture

Many Questions!
Strongest Voice
Squeaky Wheel
Hungry for clarity about decision making regarding space

Participation at all Levels
People care, Connected

Buildings do not make sense!
Logic is allusive

Cosy but Noisy
Diverse Group; Diverse Needs

Lone person
People doing their own things independently

Aspirations

Strengthen opportunity for participation

Looks complicated but works
Clear pathways to get things done

Bountiful
Efficient
Diverse but Aligned!

Common set of Rules
Social
Thinking about the next move
Decisions are timely

Start with 40,000’ Vision
Bigger Picture
Students

Existing Culture

- My Way (or the highway)
- Multiple paths not coordinated
- Road Rage!

- Cohesive Diversity
- Supportive

- Jumble between departments
- Not always professional
- Misinformation - stress on faculty and staff

- Young and Old - Playing, Sharing Space

- Small Space
- A lot Crammed in
- Growth - Tight

Aspirations

- Post graduation - skills to succeed on ones own

- Multiple threads to create positive
- One tightly woven effort
- Strength out of multiple strands

- All in the same boat
- Dependent on one another
- Take that plunge (Post graduation)
- Not alone

- Unity & Diversity
- Different yet the Same
- Product of Individual Creativity
- Space to be an Individual

- Working Together
- Overcoming obstacles together
Mapping
Daily Schedules
Survey Results

Reviewed the results of the student, staff and faculty surveys
Surveys - Students (247 responses)

- **Student Ages**
  - Over 30: 32%
  - 18-22: 40%
  - 23-30: 28%

- **Credit Hours**
  - 0-20 hours: 26%
  - 20-40 hours: 32%
  - 40+ hours: 19%
  - 1-5 hours: 17%
  - 6-11 hours: 26%
  - 12-14 hours: 32%
  - 15-18 hours: 24%
  - 19+ hours: 1%

- **Employment**
  - 0-20 hours: 26%
  - 20-40 hours: 32%
  - over 40 hours: 19%
  - not at all: 23%

- **How Often do you Take Online Classes?**
  - Never: 27%
  - 3-4 times: 13%
  - 4-5 times: 10%
  - Very often: 37%
Surveys - Faculty

Privacy, Distrust, Colleagues, Kitchen, Quiet, Resources, Lounge, Bookshelves, Thermal Comfort, Natural Light
Surveys - Staff

Resources, Break Room, Quiet, Colleagues, Kitchen, Thermal Comfort, Meeting Space, Natural Light, Visual Appeal
Surveys - Conclusions

1. Faculty need private offices.

2. Faculty offices can be smaller (8x10 or 8x8) and mixed in suites with more open, collaborative areas.
Planning - interior skylights
Planning - Sharing light and views
Planning - Sharing light and views
Planning - Collaborative Work Stations
Planning - Office suites & collaboration space

**Suite Option: Perimeter Offices**
- offices at perimeter
- skylights for staff workstations

**Suite Option: Interior Offices**
- offices at interior
- shared light/views from staff workstations
Planning
Principles
Objectives
Strategies
Planning - Principles

1. Use space more **efficiently**.

2. “Right to **Light**”

3. Create spaces that **encourage collaboration**.

4. Create a coherent and **easily navigable campus** that is accessible to all.

5. **Enhance** the function of all spaces.

6. **Improve** building performance.
Planning - Objectives

1. **Provide natural light** to all offices and work stations.

2. **Create rational paths** between and through buildings.

3. **Improve thermal comfort** and energy efficiency.

4. **Match classrooms** (# and size) to actual use and teaching pedagogies.

5. Create innovative teaching and learning environments.

6. Build upon the library’s **dynamic and student-focused space**.

7. **Provide privacy** for faculty offices.

8. **Enhance collaboration** between campuses, faculty, staff and students.
Planning - Strategies

1. **Re-purpose** space.

2. **Group offices** by School/Department.

3. **Relocate IT** to Egan to open up space in Whitehead.

4. Leverage **Learning Center as hub** of student activity.

5. Locate offices on Upper Levels; larger spaces & classrooms on Lower Levels.

6. Locate conference rooms within office suites; reclaim classrooms in Egan.

7. **Re-configure** remaining classrooms.

8. Retrofit buildings for improved **energy efficiency**.