LIMITLESS LEARNING

Macro trends are having dramatic impact on higher education and how facilities and the overall campus environment are envisioned and utilized. A new goal of limitless learning is creating common needs across all areas of campus and is requiring a new approach to campus planning.

THREE FACTORS DRIVE HIGHER EDUCATION TRENDS

1. TODAY'S STUDENTS REFLECT A DIVERSE POPULATION
   - Some 40% of students are self-supporting adults, 50% attend part-time and 30% are parents.
   - 8/10 WORK PART-TIME
   - 3/10 HAVE CHILDREN
   - 6/10 WOMEN
   - 5/10 ATTEND COMMUNITY COLLEGE
   - 4/10 SELF-SUPPORTING ADULTS AGE 24+
   - 4/10 PART-TIME STUDENTS
   - 3/10 MINORITY
Innovations in technology, coupled with new research, have enabled new styles of teaching and learning.

**TECHNOLOGY DRIVES CHANGES IN LEARNING STYLE**

**OLD STYLE OF EDUCATION**

- One-way instruction: in lecture hall
- Teaching ➔ Learning
- Students absorb material ➔ Students create material
- One size fits all education ➔ Customized education
- Instructor as teacher
- Passive learning, low interaction

**NEW TECHNOLOGY-BASED STYLE OF EDUCATION**

- Collaboration: in small group meeting spaces
- TEACHING ➔ LEARNING
- Students create material ➔ Students absorb material
- Customized education ➔ One size fits all education
- Instructor as facilitator or “Learning Coach”
- Highly interactive learning

**COLLEGES STRIVE TO FOSTER COMMUNITY AND COLLABORATION**

- Students crave face-to-face, social contact.

**OLD MODEL**

- 17-20 sq ft per student
- Sufficient for one-way lecturing

**NEW MODEL**

- 30-35 sq ft per student
- Accommodates teaming areas, private work

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THESE THREE TRENDS CULMINATE IN A SINGULAR GOAL

LIMITLESS LEARNING

NO CONSTRAINTS

LIMITLESS LEARNING DRIVES THE NEED TO DELIVER ADAPTABLE THROUGH FOUR CRITICAL ELEMENTS

FLEXIBILITY
Different configurations to support many activities

ACCESS
Connectivity wherever activities occur

ADJUSTABILITY
Modifies easily to accommodate a range of activities

EXPRESSION
Factors that facilitate communication and idea sharing
Creating Adaptable Environments to Support a Changing Campus

DELIVERING ADAPTABLE ENVIRONMENTS IN SPACE, TECHNOLOGY AND FURNISHINGS

LECTURE SPACES
Lightweight, mobile chairs and tables allow users to reconfigure their own space.

CAFÉ
Comfortable seating and power and data access encourages students to study together.

SMALL GROUP SPACES
Wall-mounted video screens and mobile whiteboards accommodate a range of display needs.

INTERACTIVE SPACES
Display walls create multiple zones for different groups to share solutions.

LARGE GROUP SPACES
Varied furniture options accommodated different sizes of groups and types of gatherings.

FACULTY SPACES
Monitor arms and cloud computing lessen the need for expansive desktop space.