# CLASSROOM DESIGN PRINCIPLES



As we begin to renovate our old classrooms and build new ones, our designs will be based on...







# INFORMED BY RESEARCH

Using data from the National Survey Student Engagement (NSSE) and the Community College Student Engagement (CCSE) survey.

- Active and collaborative learning
- Student-faculty interaction
- Supportive campus environment
- **Enriched** educational experience

# WHAT DO THESE MEAN?



#### **FLEXIBLE LEARNING**

The ability to quickly and easily reorganize the physical layout of a space to facilitate numerous instructional methods.



#### SERVICE

The ability for a learner to engage within a space and to be supported in succeeding academically, personally and socially.



#### **EXPERIENCE**

The ability of a space to foster positive feelings and to promote a shared sense of purpose within a community.

# **CRITICAL SUCCESS FACTORS**

## FLEXIBLE LEARNING +

- Is consistent with current evidence-based and data-based practices
- Demonstrates ideologies and practices to support creative and maker spaces
- Is free of physical barriers; accessible to all learners (universal design)
- No fixed front or back of the room
- Is supported by technology as an enabler of learning self-booking for faculty/students
- Includes tools to facilitate collaborative approaches to teaching and learning
- Incorporates opportunities to showcase and celebrate student achievements
- Provides mentoring, guidance, and support available to faculty on an ongoing basis

## **SERVICE +**

- Includes comfortable/adjustable furnishings
- Provides convenient storage options for materials, coats, bags, etc.
- Incorporates an abundance of power/charging options
- Features fast, reliable WiFi coverage
- Provides places for food and drink
- Employs current technology that effortlessly works at the speed of conversation
- Makes use of interchangeable components to minimize downtime
- Includes priority, on-demand support for technical issues
- Adheres to established safety standards
- Includes appropriately appointed layout for space and flow of movement

# EXPERIENCE +

- Supports a culture of reciprocity
- Accommodates any device a learner chooses to use
- Provides a warm and inviting atmosphere that is both clean and well maintained
- Offers a consistent and reliable teaching and learning experience with technology
- Harnesses as much natural light as possible, where practical and appropriate
- Includes fresh, clean air
- Ensures acoustics and sound-proofing are appropriately appointed
- Employs appropriate wiring and cable management practices
- Allows for the variable adjustment of artificial light
- Uses simple and intuitive technology controls
- Incorporates natural elements