How winning the Steelcase Education Active Learning Center Grant Facilitated Active Learning on Campus

Danielle Theiss Dion
Library Director
University of Saint Mary
• Background of the Grant

• Our process

• Our application

In the 2016 grant period, each Active Learning Center grant covers the furniture, integrated technology, design, installation and post-occupancy measurement tool for one of four classroom types designed for 24-32 students.

Eligible academic institutions are ones that focus primarily on formal, instructor-led learning in a designated classroom in the United States, Canada or Mexico, serving grades 6 – 12 or within a college or university.

Grants are valued at $62,000, plus all of the innovation and inspiration born of active learning.
Grant Application Resource Guide

Toolkit Components: [http://stmary.libguides.com/steelcase](http://stmary.libguides.com/steelcase)
- USM De Paul Library
- Proposal Active Learning Center
Space: [http://stmary.libguides.com/steelcase/space](http://stmary.libguides.com/steelcase/space)
- ALC Assessment Strategies: [http://stmary.libguides.com/steelcaseassessment](http://stmary.libguides.com/steelcaseassessment)
  - ALC Two Year Assessment Cycle
  - ALC Assessment Rubric
  - ALC Assessment Reflection
  - ALC Ideas and Insights Dissemination
  - ALC Steelcase Education Annual Report Content
  - Faculty and Student Active Learning Center Samples Surveys
  - 2014-16 Library Space and Steelcase Furniture Assessment
- Active Learning Resource Center: [http://stmary.libguides.com/activelearning](http://stmary.libguides.com/activelearning)
- USM Team Credentials: [http://stmary.libguides.com/steelcase/usmteam](http://stmary.libguides.com/steelcase/usmteam)
- Grant Narrative: [http://stmary.libguides.com/steelcase/narrative](http://stmary.libguides.com/steelcase/narrative)
Grant Application Resource Guide
Campus Active Learning Philosophy

USM instructors facilitate the creation of a student learner centered environment through creative active learning curriculum strategies that increase student and social learning, collaboration, critical thinking skills, knowledge creation, creativity, and experimentation. Our pedagogy is centered on continuous instructor to student engagement, peer to peer learning opportunities, metaliteracy, and multiple teaching modes designed to meet visual, auditory, and kinesthetic student learning styles. Instructors utilize innovative, flexible, and interactive spaces and instructional technology tools to facilitate active learning and wisdom formation and espouse a culture of assessment.
USM’s Active Learning Center Community of Practice (COP)
Faculty/Staff Professional Development Series

- USM Steelcase Education Active Learning Center Team
- USM Active Learning Advisory Board
- USM Active Learning Center CoP Members

University of Saint Mary
Active Learning Resource Center
Active Learning Resource Center

What Is Active Learning?

Active learning is a process whereby students engage in activities, such as reading, writing, discussion, or problem solving that promote analysis, synthesis, and evaluation of class content. Cooperative learning, problem-based learning, and the use of case methods and simulations are some approaches that promote active learning.

Steps on How to Teach in an Active Learning Classroom...
Assessment Cycle

#1 Determine Outcomes
Example - How are Faculty/Students changed as a result of our efforts?

#2 Determine Criteria
How will we know we met our outcomes? What standards of success will we use?

#3 Action
What actions do we take to make the outcome happen?

#4 Evidence
What data/information do we need to gather? What process will be used?
What needs to be designed? When and how and when will we gather it? How will it be recorded and documented?

#5 Analysis
What can we learn from the evidence/data? Are our current actions getting us toward our outcomes?

#6 Planning/Change
What changes are necessary as a result of learning? What is working well? What are our priorities and the plan for action?
Assessment

USM Steelcase Active Learning Center Assessment Strategy: Active Learning Center Two Year Assessment Cycle

- Active Learning Center Two Year Assessment Cycle
- Active Learning Center Assessment Rubric
- Active Learning Center Assessment Reflection
- Active Learning Center Ideas and Insights Dissemination
- Active Learning Center Grant Report Content
- Active Learning Assessment Tools
- 2014-2016 Library Space and Furniture Assessment
# Assessment Tools

## USM Steelcase Active Learning Center Assessment Strategy: Active Learning Assessment Tools

- Active Learning Center Two Year Assessment Cycle
- Active Learning Center Assessment Rubric
- Active Learning Center Assessment Reflection
- Active Learning Center Ideas and Insights Dissemination
- Active Learning Center Grant Report Content
- Active Learning Assessment Tools
- 2014-2016 Library Space and Furniture Assessment

### Steelcase Active Learning Center Faculty Survey

This survey is part of a study designed to learn more about faculty perceptions of and experiences in this classroom space. This study is completely voluntary and will not affect any relationships with the University. Survey data will be kept strictly confidential. The survey should take about 5–10 minutes to complete.

Evaluate the following statements. (If you don't know the answer to a question, please leave that question blank and go on to the next one.)

**This classroom:**

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Agree</th>
<th>Strongly Agree</th>
<th>Not Applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increases my excitement to teach.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Facilitates multiple types of learning activities.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Encourages active student participation.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
</tbody>
</table>

### Steelcase Active Learning Center Student Survey

This survey is part of a study designed to learn more about student perceptions of and experiences in this classroom space. This study is completely voluntary and will not affect any grades or relationships with instructors or the University. Survey data will be kept strictly confidential. The survey should take about 5–10 minutes to complete.

Evaluate the following statements. (If you don't know the answer to a question, please leave that question blank and go on to the next one.)

**This classroom:**

<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increases my excitement to learn.</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Facilitates multiple types of learning activities.</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>Promotes discussion.</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
</tbody>
</table>
# Learning Outcomes Rubric

## USM Steelcase Active Learning Center

### Learning Outcomes Rubric

<table>
<thead>
<tr>
<th>Outcomes</th>
<th>Evidence (Measure)</th>
<th>USM ULOs*</th>
<th>ACRL Standards for Libraries**</th>
<th>Benchmark</th>
<th>Ownership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outcome 1 Example: Students increase their ability to work collaboratively using the Steelcase Education Active Learning Center (ALC) space</td>
<td>Student and Faculty Survey Questions</td>
<td>#1</td>
<td>#3, #6</td>
<td>To be Determined by the USM Assessment Team and the USM ALC Team</td>
<td>USM ALC Team</td>
</tr>
<tr>
<td>Outcome 2 Example: Faculty will increase active learning techniques in their classes using the ALC</td>
<td>Faculty Survey Questions</td>
<td>#3, #6</td>
<td></td>
<td>To be Determined by the USM Assessment Team and the USM ALC Team</td>
<td>USM ALC Team</td>
</tr>
</tbody>
</table>

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*USM ULOs stands for University of Saint Mary Learning Objectives

_University Learning Objective #1:_ Demonstrate ability to use effective written and oral communication in a variety of setting, to a range of individuals and within groups and teams, using various modes of expression.

USM ULO’s are part of the Collegiate Learning Assessment (CLA+) objectives


** ACRL Standards stands for Association of College & Research Libraries Standards for Libraries in Higher Education

See: [http://www.ala.org/acrl/standards/standardslibraries](http://www.ala.org/acrl/standards/standardslibraries)
Preliminary Results

Since August over 110 classes or workshops or lunch and learns will have been conducted by end of October
Preliminary Results

Staff and faculty in all areas of USM are requesting use of the space for innovative activities (speakers, science demonstrations, tutoring, Breakout sessions, etc.)
Preliminary Results
For more information

Please contact Danielle Theiss Dion
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