Embedded Embraced?
The Experiences of a Pilot Project, Part II

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This framework was developed during a meeting of representatives from the library, faculty, and adult education. It was agreed that information literacy instruction and assessment is a developmental process, and not one which can be satisfied with a one-time assessment.
## In Practice

<table>
<thead>
<tr>
<th>Traditional</th>
<th>Non-Traditional</th>
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<tbody>
<tr>
<td>SAILS testing (pre-Freshmen)</td>
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<tr>
<td>FYE instruction/assignment</td>
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<tr>
<td>[Additional Instruction]</td>
<td>(RLS104)</td>
</tr>
<tr>
<td>SAILS testing (near graduation)</td>
<td>[Additional Instruction]</td>
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<td></td>
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</tbody>
</table>
SAILS Data - Freshmen

- Compare incoming freshman by:
  - Score (51-52%)
  - Competencies (2011 Cohort Results)
SAILS Data - Seniors

- Compare outgoing seniors by competencies:
  - **2011:** Cohort
  - **2014-2015:** 60%

<table>
<thead>
<tr>
<th>Freshmen</th>
<th>Seniors</th>
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<tbody>
<tr>
<td>Selecting Finding Tools</td>
<td>Documenting Sources</td>
</tr>
<tr>
<td>Using Finding Tool Features</td>
<td>Retrieving Sources</td>
</tr>
<tr>
<td>Retrieving Sources</td>
<td>Understanding Economic, Legal, and Social Issues</td>
</tr>
<tr>
<td>Developing a Research Strategy</td>
<td>Searching</td>
</tr>
<tr>
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SAILS Data - CACE

- First attempt at consistent testing for Continuing Education/Adult Students
- Individual solicitations
Instruction by Department, 2010-2015 AY
Instruction’s on the move!

Total Instruction, 2010-2015
Information Literacy - 2015

- Frames and Mirrors
  - “Constellation”

- Framework, 2015:
  1. Authority is Constructed and Contextual
  2. Information Creation as a Process
  3. Information has Value
  4. Research as Inquiry
  5. Scholarship as Conversation
  6. Searching as Strategic Exploration
Embedded Librarianship

- Helps decrease library and research anxiety for students
- Increases student comfort with library research
- Research problems as they arise in natural conversation online
- Offers librarians in the students' workspace
- Promotes visibility of academic support systems
The role of the embedded librarian at Misericordia University is to proactively provide information literacy instruction and traditional library services to a targeted audience outside the confines of the library building or reference desk.
Why Embed?

- Grant-funded, 2010 (8)

Embedded Librarianship,

- Unique Course Sections
- Students

<table>
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<tr>
<th>Year</th>
<th>Unique Course Sections</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010-2011</td>
<td>8</td>
<td>259</td>
</tr>
<tr>
<td>2011-2012</td>
<td>6</td>
<td>82</td>
</tr>
<tr>
<td>2013-2014</td>
<td>36</td>
<td>365</td>
</tr>
<tr>
<td>2014-2015</td>
<td>85</td>
<td>1451</td>
</tr>
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</table>
Embedded versus One Shots, 2013-2014
Embedded versus One Shots, 2014-2015
Quantity... **AND** Quality!

[Embedded Statistics](http://goo.gl/forms/Dl3AhetxK7)
Describe the disposition(s) addressed overall by the assignment:

- Authority is Constructed and Contextual
- Information Creation as a Process
- Information has Value
- Research as Inquiry
- Scholarship as Conversation
- Searching as Strategic Exploration
Where are we?

- Announcements: 26%
- Forums: 18%
- Asynchronous Instruction: 1%
- Reference Questions: 20%
- Drop in Hours: 14%
- Assignments: 4%
- Research Appointments: 5%
- Synchronous Instruction: 12%
Where are we going, and how do we get there?

- Collaborate
  - New faculty support
  - LibGuide: Library Resources for Faculty
    - http://libguides.misericordia.edu/fac_embd

- Change
  - Technology
    - Technological Competencies
  - CETL and Faculty Orientations
  - Core Meetings and Faculty Senate

- Converse
  - Faculty Surveys
  - Student needs
  - Hybrid
Let’s give ‘em something to talk about!

- Faculty Survey
  - 17 (18)/42 faculty responded

- 21 Questions, May 2015
  - 9 – embedded librarianship
  - 12 – course-specific

- Embedded overall: 4.94 out of 5.00
- Course-specific: 4.84 out of 5.00
Working with someone who has an intimate knowledge of resources that can enhance my class. Also developing a close partnership with a colleague and enhancing the information literacy of my students.

Very helpful and competent librarian.

Help developing the online resources, help with instruction in the classroom on research techniques.

Her easy availability for my students. 100% of students responded to an item we added to our Nursing course survey indicating that the addition of an embedded librarian to online courses was very helpful.

The embedded librarian resource in my Blackboard course component allowed students direct access to valuable library assistance and resources.

Flexibility. The embedded librarian was flexible and attentive to changing student needs.
Online and Hybrid Communities

• Tradition and Non-traditional
  ▫ Students
  ▫ Programs
  ▫ Technology

• Roles of Librarians
  ▫ Familiarity
  ▫ Helpfulness
  ▫ Resource
### Are we there yet?

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What happens when we get there?

- Supporters
- Stakeholders
- Parallels
Questions?

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Recommended Readings


