Going Where They Are: 
Intentionally Embedding Librarians in Courses and Measuring the Impact on Student Learning

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Distance Library Service Conference, Pittsburgh, PA (April 2016)
Introduction

“Embedded librarianship involves the delivery of highly customized and highly valued information and knowledge services to a customer group with well defined needs.” (Shumaker, 2010)
Embedded Librarianship at ESU

- Variety of disciplines
- Student Organizations / Campus Groups
- Online, Face-to-Face, Hybrid programs
- Numerous methods
  - Canvas – Librarian role
  - Office Hours in Departments
  - Online Instruction and Office Hours
  - LibGuides / Instructional Modules
Assessment???

What’s the plan?
Barbara Walvoord’s take:

"Assessment is the systematic collection of information about student learning, using the time, knowledge, expertise, and resources available, in order to inform decisions that affect student learning….Assessment involves communicating across cultures, within and outside the institution.”

Walvoord concludes,

"The end of assessment is action.“

Some Indicators of Success

- Research Consultations Increased
- Increased Requests for Instruction
Assessment Plans: Embedded Office Hours

- Informal Conversations with Students and Faculty
- Recording Statistics in LibAnswers
Assessment Plans: Faculty

CampusLabs – Baseline Module

- CampusLabs
- Several modules to help in data warehousing and longitudinal analyses for accreditation, but also for assessment of student learning in programs and courses

Semi-Structured Interviews

Informal Conversations
Assessment Plans: Students

- Statistics - LibAnswers
- Surveys
- Semi-Structured Interviews
- Formal Meetings / Focus Groups
- Informal Communication
Assessment: Instruction

Information Literacy Instruction Assessment Cycle (ILIAC)*

Assessment Plans: Instruction

Classroom Assessment Techniques

- Backward Instructional Design
  - Outcome – Assessment – Teaching Method / Activities
- Prior Knowledge and Perceptions
- Application of Learning
- Learner Reactions
- LibGuides as Instructional Tools
Evaluation Forms -- Students

- IDEA Student Ratings of Instruction – used in many ESU departments as standardized course evaluations of student learning

- Summer 2014: Adapted our former student library instruction evaluation form to include two Essential outcomes from ULA IDEA form used for UL100 course
  - Learning how to find and use resources for answering questions or solving problems
  - Learning to analyze and critically evaluate ideas, arguments, and points of view

Purpose: To help us learn more about students’ progress with embedded librarianship outcomes towards the end of a semester (rather than right after an instruction session!)

http://emporia.beta.libguides.com/evaluationform
Next Steps

Formalized Assessment Methods / Plan

- Develop Outcomes / Goals
- Better Use of Existing Data
- Collect New Data

More Formal Assessment of Instruction

- Curriculum Mapping/Tiered Instruction
- Pre-test / Post-test (Modules / Departments)

Close the Loop

- Expand Program to Other Librarians / Disciplines
Questions??