Rooting skills and expertise in liaison work
Strategies for embedded librarianship

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Problem
What competencies and knowledge do librarians need to possess in order to be successfully embedded within the learning, teaching and scholarly communities? As needs for teaching and research faculty evolve, meeting their expectations is particularly challenging when time is scarce and technology is demanding constant learning.

Some hats I wear

- Subject knowledge
- Professionalism (having a faculty status is a plus)
- Commitment and flexibility to provide innovative services
- Understanding of the research needs of scholars
- Technical proficiency in managing electronic records
- Building strong librarian-faculty relationships

Literature review

The T-shaped professional
"[...] the knowledge economy requires all economic actors to develop a set of competences and dynamic capabilities to complete a 'T-shaped knowledge' configuration, which, [...] includes both vertical competences (l-shaped competences) i.e., [subject], industrial specialization) and horizontal capabilities. The latter expression refers to boundary-crossing capacities [...], or capabilities that allow or strongly support connections/links of various kinds." (Barile et al., 2015)

The blended librarian
“We define the ‘blended librarian’ as an academic librarian who combines the traditional skill set of librarianship with the information technologist’s hardware/software skills, and the instructional or educational designer’s ability to apply technology appropriately in the teaching-learning process.” (Bell & Shank, 2007)

Conclusions
Identify gaps in your skills set and maximize opportunities along your career path!

Embedded in...

Library instruction
1. 15-minute lecture
2. Active learning
   - Online Modules
   - Crosswords
   - Quizzes and more
3. Filipping the classroom (Pecha Kucha)

Teaching strategies
1. Clickers, laser pointers, Poll Everywhere and more
2. LibGuides, websites dev., etc.

Technology proficiencies
1. 1. Welcome video in ELMS
   2. QR codes, Kahoot, Plickers, Padlet, Google Forms/Docs
   3. Canvas and Pecha Kucha for peer teaching.

Service librarian’s specialties
1. Promote library collections/services
2. Spark interdisciplinary dialogues
3. Foster scholarly communication
4. Disseminate campus scholarly work
5. Provide opportunities for future collaboration within and outside the UMD scholarly community.

Outcomes:
Published a peer reviewed article

Published a peer reviewed article...

Research competencies
1. Develop a deeper subject background
2. Have a tenure track faculty status helps to be seen as a peer on the research team
3. Stay on the cutting edge of technologies (e.g Rayyan)
4. Plan, prioritize and organize workflow for the team
5. Provide customized library service to meet the needs of individuals researchers from across the world.

Outcomes:
Published a peer reviewed article... and another one is in progress

Outcomes:
Published a peer reviewed article...