# LIBRARIAN TRANSFORMATION: TEACHING DISCIPLINARY COURSES

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# NEW ROLES FOR LIBRARIANS

#### New Roles for New Times:

#### Transforming Liaison Roles in Research Libraries

August 2013			
Janice M. Jaguszewski Karen Williams			

ACRL New Roles for New Times: Transforming Liaison Roles in Research Libraries (2012)



Leveraging to Liaison Model (2014)

#### ARL SPEC Kit 349: Evolution of Library Liaisons (2015)



# PURDUE UNIVERSITY

- Librarians are tenure-track / tenured faculty
  - MLS or PhD in the liaison area
- 37 librarians (includes administrators)
- I2 libraries no main library
- Fall 2016 Student enrollment
  - 30,043 undergraduate students
  - 9,461 graduate students
  - 947 professional students

## NEW ROLES = TEACHING CREDIT CLASSES

- 2 models for new opportunities
  - Existing disciplinary classes
  - Creating new classes

#### TEACHING DISCIPLINARY CLASSES

- Leverage disciplinary degrees
  - Faculty fellow program in First Year Engineering
- Build partnerships with new degrees
  - Transdisciplinary Studies in Technology

Connections from calls for participation; time 'buy-out'

One 3 or 4 credit class is typically a 25% buy-out

## NEW COURSE DEVELOPMENT

#### Experiences of colleagues at Purdue

- BioChemistry Introduction to R
  - Look at department offerings and fill a gap
- Agriculture Data Management
  - Developed out of liaison work
- Anthropology GIS for Humanities and Social Sciences
  - Grew from work with researchers and student requests for instruction

## TIPS AND ADVICE

#### Good connections with departments

- Outgrowth of typical liaison work
- Department connections / champions
- Work with department administrative assistants / associate deans for required course paperwork
  - Leverage special topics listings (rotating course titles)
  - Short courses 8 week options
  - Start with non-credit bearing

## TIPS AND ADVICE

- Engage active learning techniques
- Honors college other new endeavors
  - Requests for new classes and new types of connections
- Faculty status definitely helps
- Negotiate compensation and official listing as instructor of record

## BENEFITS AND CHALLENGES

#### Benefits

- Improved perception as faculty
- Leads to more connections and requests
- Connecting with students
- Have context for including IL skills

#### Challenges

- Time intensive
- Potentially reach fewer students