

Overview of Credit-Bearing Library-Sponsored Courses for Health Sciences Students

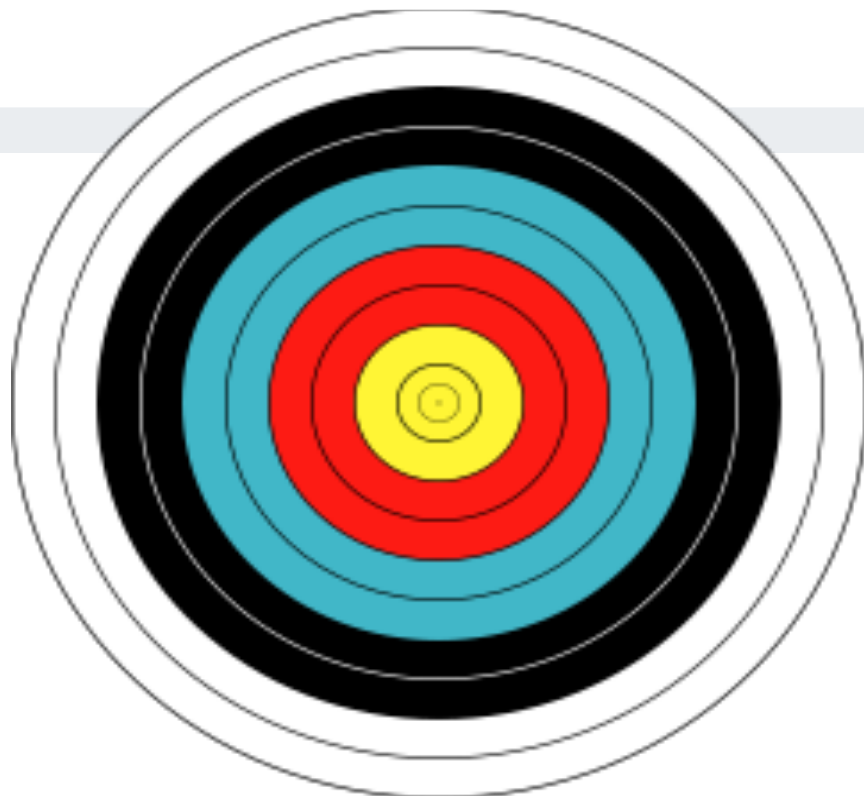
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Objective

This project aims to present an overview of credit-bearing library-sponsored courses offered by librarians at Association of Academic Health Sciences Libraries (AAHSL) member institutions during the 2017-2018 academic year.



Credit-Bearing Library-Sponsored: Defined

Credit-Bearing Library-Sponsored Course	Other Type of Course
Course offered to students from multiple programs	Course offered to students from one program only
Academic credit available for students from multiple programs	Academic credit available for students from one program only
Required or elective course that does not fall into only one program's curriculum	Required or elective course within only one program's curriculum



Methods

The research team gathered information about credit-bearing library-sponsored courses offered during the 2017-2018 academic year.

Surveys

- Sent to Association of Academic Health Sciences Libraries (AAHSL) member institutions
- 40 completed surveys out of 150 USA AASHL institutions = 27% survey completion rate

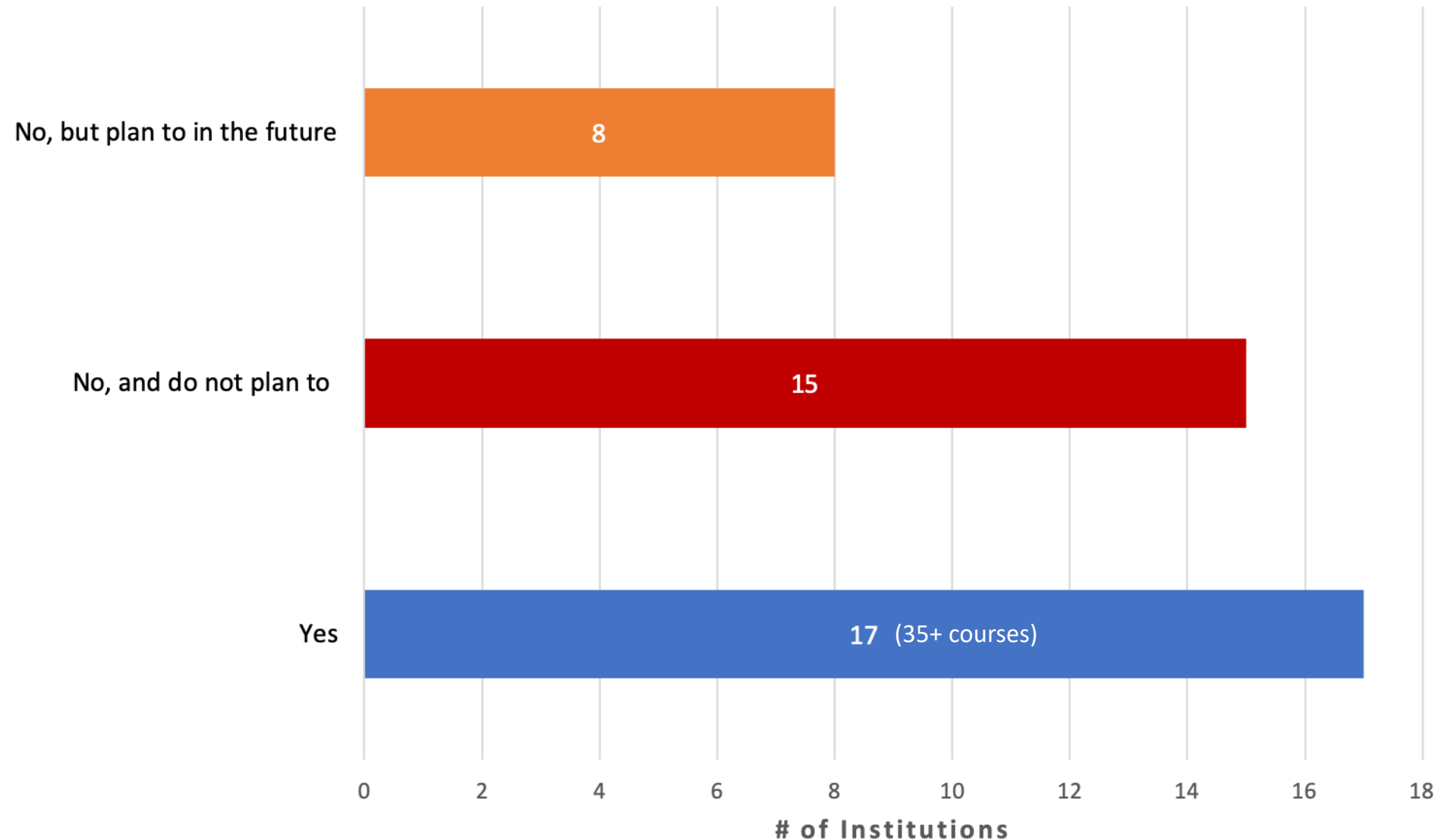
Interviews

- Semi-structured interviews
- Thematic analysis



Survey Results

Credit-Bearing Library-Sponsored Courses (AY 2017-2018)



Survey Question:

During the 2017-2018 academic year, did your institution offer library-sponsored course(s) to students for academic credit?



Interview Results

During the 2017-2018 academic year, did your institution offer library-sponsored course(s) to students for academic credit?

Yes

No, but plan to in the future (n=8)

No, and do not plan to (n=15)

Yes (confirmed by interview)
(n=3 institutions with 7+ courses)

No (confirmed by interview)
(n=12 institutions with 23+ courses)

Unknown (no interview)
(n=2 institutions with 5 courses)



Library-Sponsored Credit-Bearing Courses

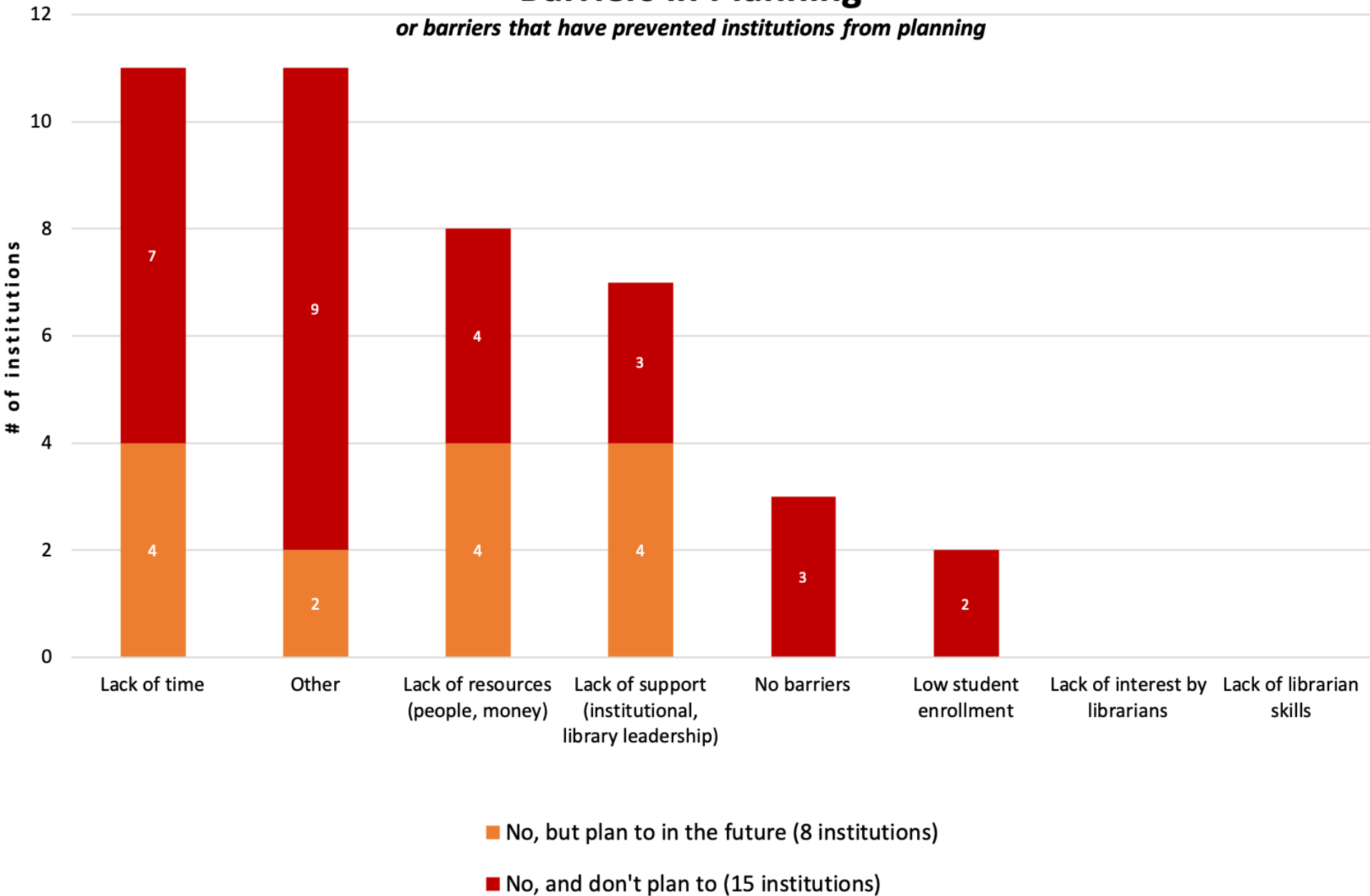
	Course 1	Course 2	Course 3
Course title	Introduction to Systematic Review and Meta-Analysis	Introduction to Research Data Management	Survey of the Literature of Chemistry
Credit hours	3	1	1
Credit-granting entity	Department of Population Health (via CTSI)	University library	School of Arts and Sciences (branded as INF library course)
Credit-granting process	CTSI coordinates with undergraduate campus	Library Teaching and Support Curriculum Committee → University Library	School of Arts and Sciences Curriculum/Library Instruction Committees → Academic Council (Deans)
# of courses in academic year	1	2	1
Course format	In-person	Online asynchronous	In-person
# of librarians	3 or more	1	1
Co-lecturer(s)	Yes	No	Occasionally
Co-lecturer discipline(s)	Biostatistics, medicine	N/A	Career center

Library-Sponsored Credit-Bearing Courses

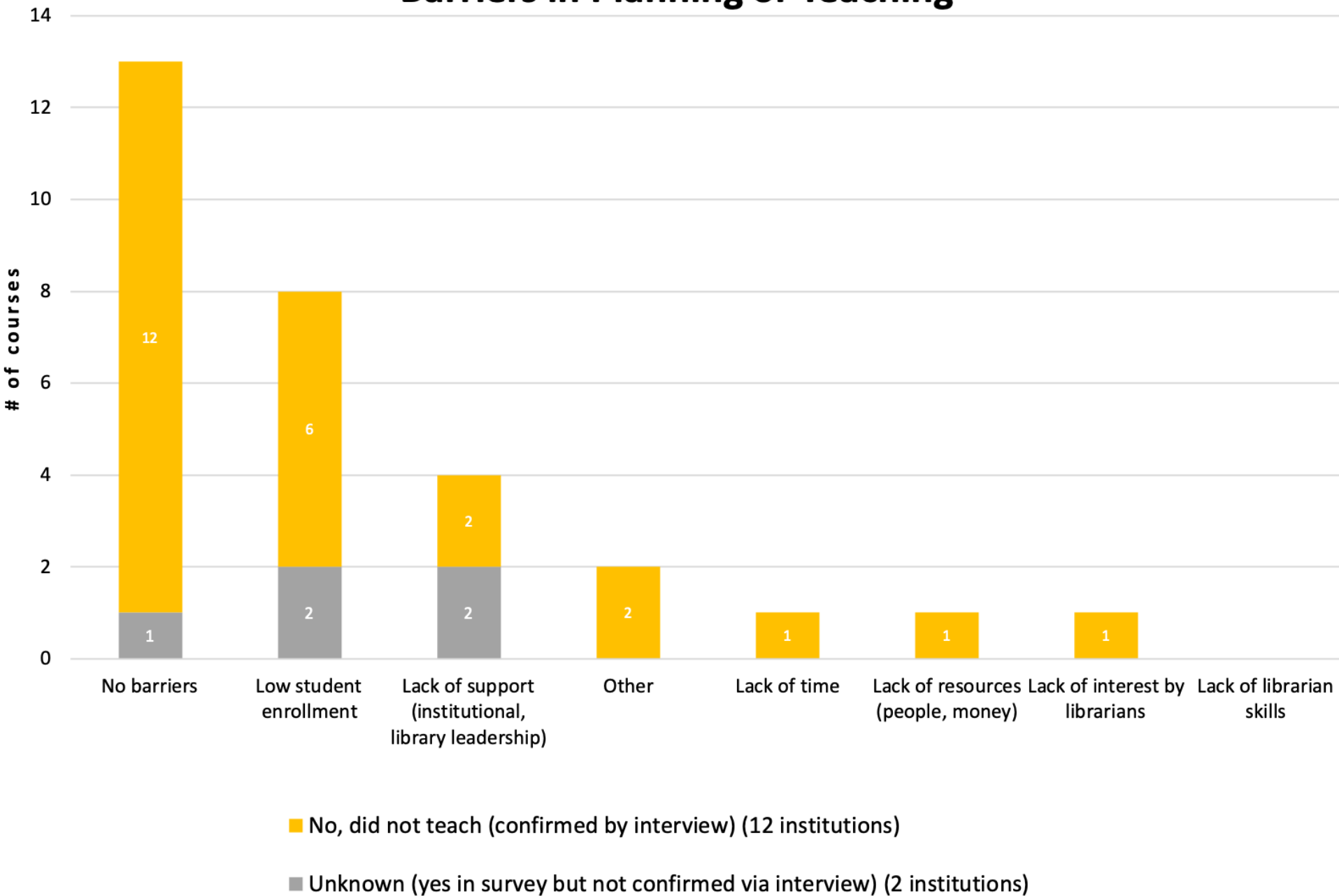
	Course 1	Course 2	Course 3
Course title	Introduction to Systematic Review and Meta-Analysis	Introduction to Research Data Management	Survey of the Literature of Chemistry
# of students	16	30 (total for two course sessions)	8
Student disciplines	Dentistry, medicine , nursing, public health, social work	Allied health, medicine, nursing, public health . <i>Open to all grad students – PhD and Masters.</i>	Chemistry , pharmaceutical sciences, health psychology, health sciences, premedical and health studies, pharmaceutical business. <i>Open to all disciplines on campus.</i> Required for BS in Chemistry, Chemistry minors. and MS in Pharmaceutical Chemistry.
Topics taught	Citation management, data analysis, literature searching, scholarly communication, systematic review methods	Data management	Citation management, data analysis, evidence-based practice, literature searching, scholarly communication, social history of information access
Grading	Pass/Fail	Pass/Fail	Letter grades
Barriers	Lack of time, lack of people resources/manpower	Lack of support (funding), lack of time, limited number of credit hours affected flexibility	No barriers

Barriers in Planning

or barriers that have prevented institutions from planning



Barriers in Planning or Teaching



Survey and Interview Conclusions

Many librarians are teaching credit-bearing courses

- Of survey respondents, few librarians are teaching library-sponsored credit-bearing courses

- Main barriers to teaching library-sponsored credit-bearing courses:

- Lack of a central entity to grant academic credit

- Inability to offer credit-bearing course to multiple disciplines

- Lack of time to plan and teach course

