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Ask a Librarian: Integrating Library Resources into Course Design

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Eric Kowalik

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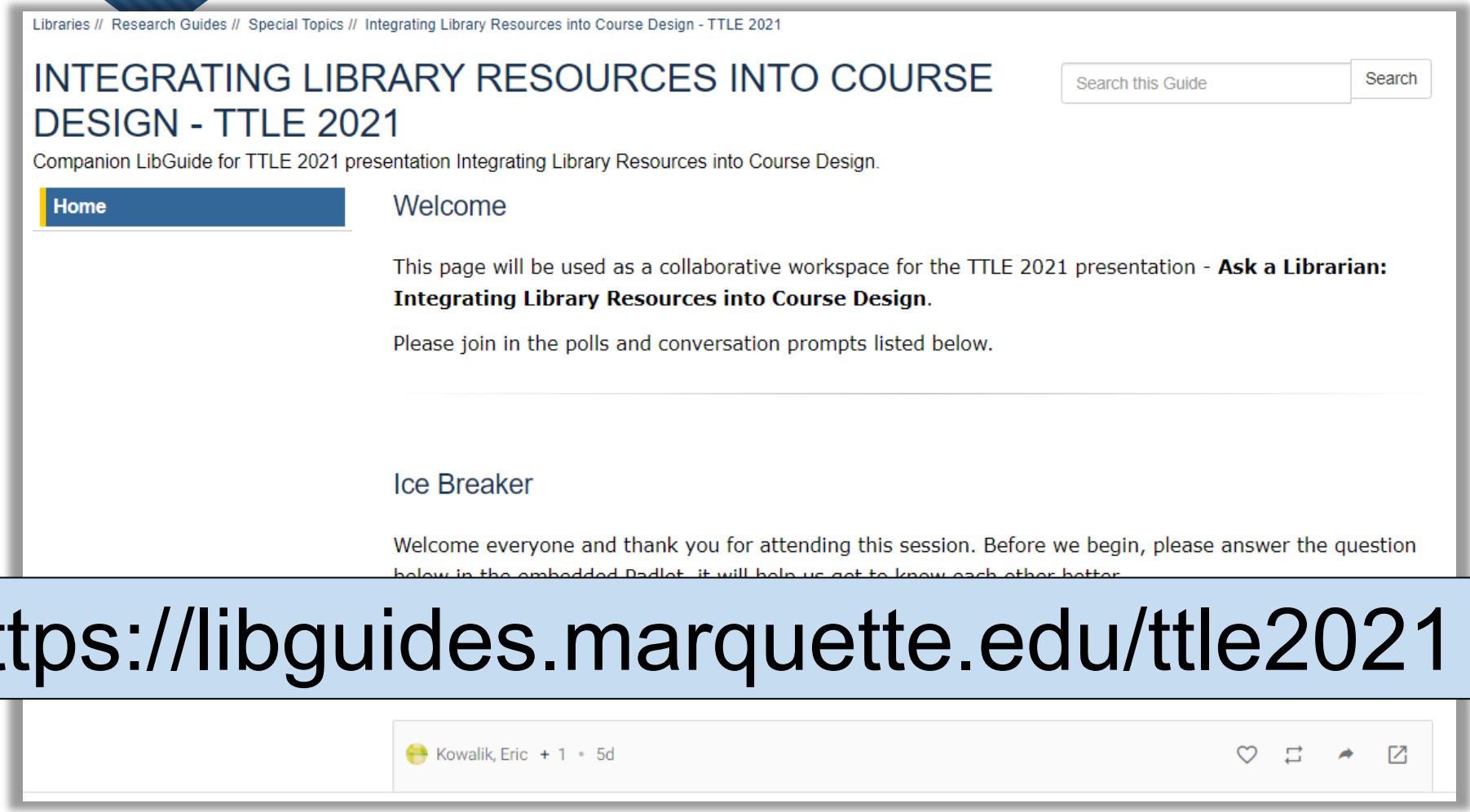
February 2nd 2021

Presentation Companion Webpage



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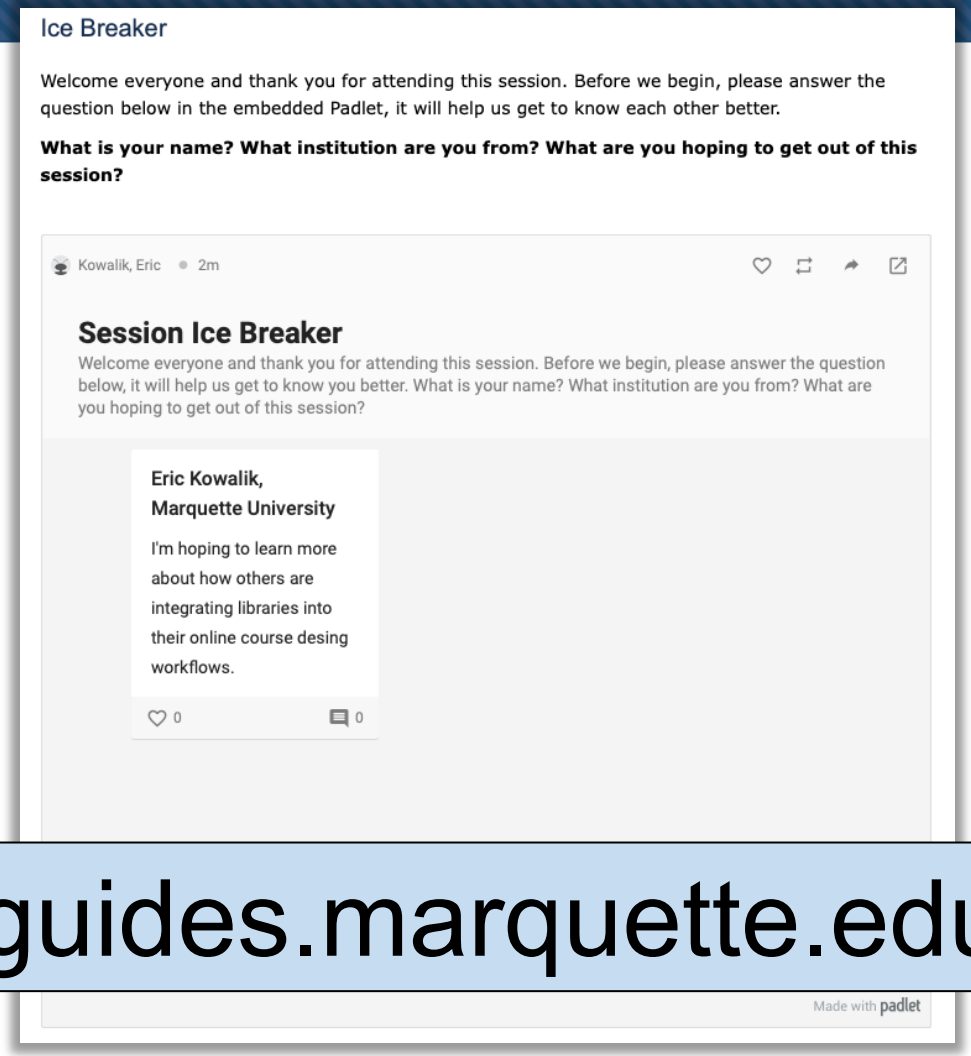
Opening Ice Breaker



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Goals

Discover library resources (resource acquisitions, embedded librarians, curated library web pages) that support student achievement

Identify strategies to engage librarians in course design like assignment development or student assessment

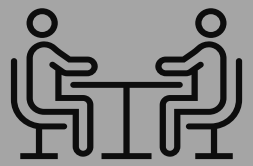
Agenda

- Icebreaker
- Library Integration in Course
- Question break
- Library Integration in Design and Development Process
- Question break
- Challenges and Barriers
- Summary/Conclusion

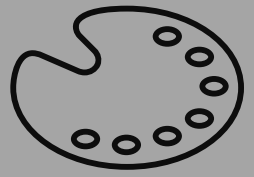
What the Research Says…

- In a 2015 survey of United States based instructional designers and instructors, **79.7% of respondents** replied that a librarian was, “rarely or never present as part of the course design team…” but the authors recommended a librarian to be on the team for “richer learning experiences.” (Lenert & Janes, 2015)

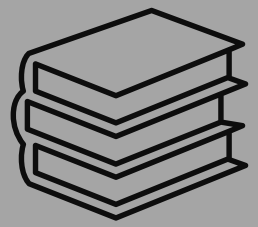
Why Integrate Librarians…
Value Add to the Online Courses



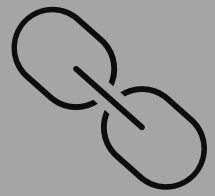
Embedded in the LMS for easier student access



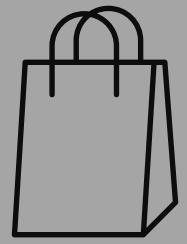
Designing assignments using library resources



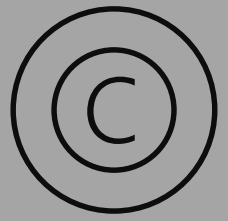
Finding/Purchasing class materials (library, OER)



Understanding of research process



How to best utilize library and information materials



Advising on basic copyright questions/concerns

Research and Instructional Services

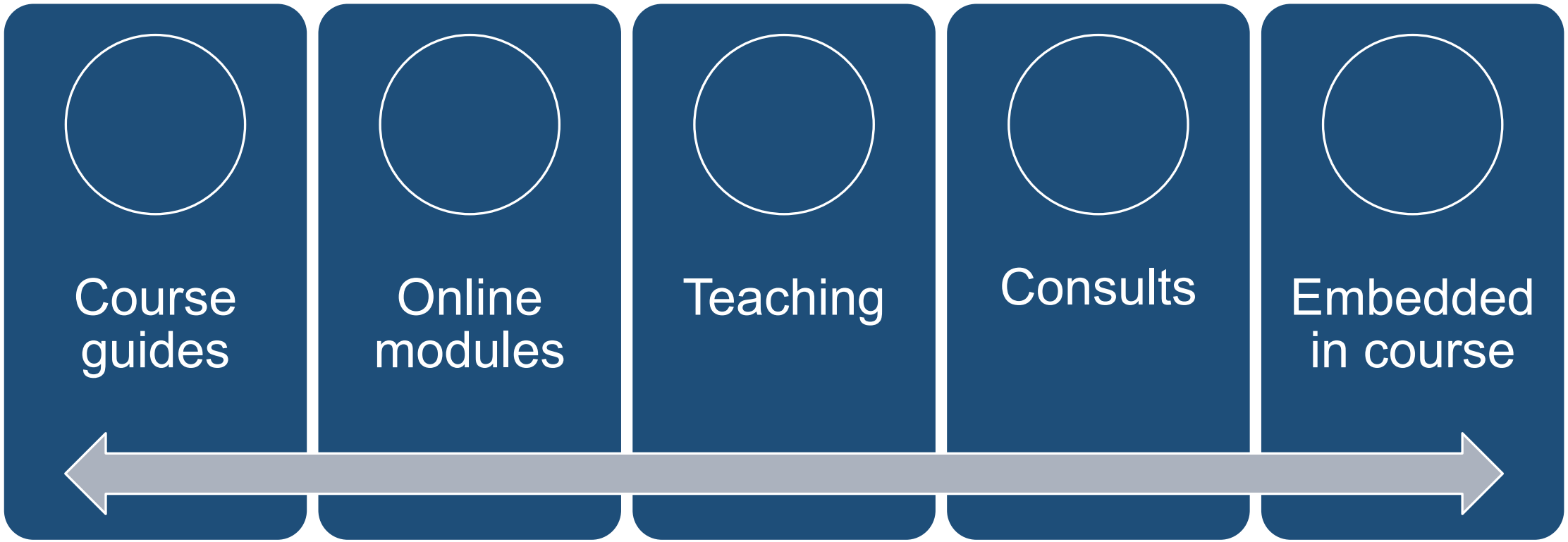
Librarian liaison for each academic dept

Research support, instruction, and collection development

Digital Scholarship Lab

Information Desk, DS Lab Desk, Chat Help

Range of Library Support



In-depth: Interactive Modules

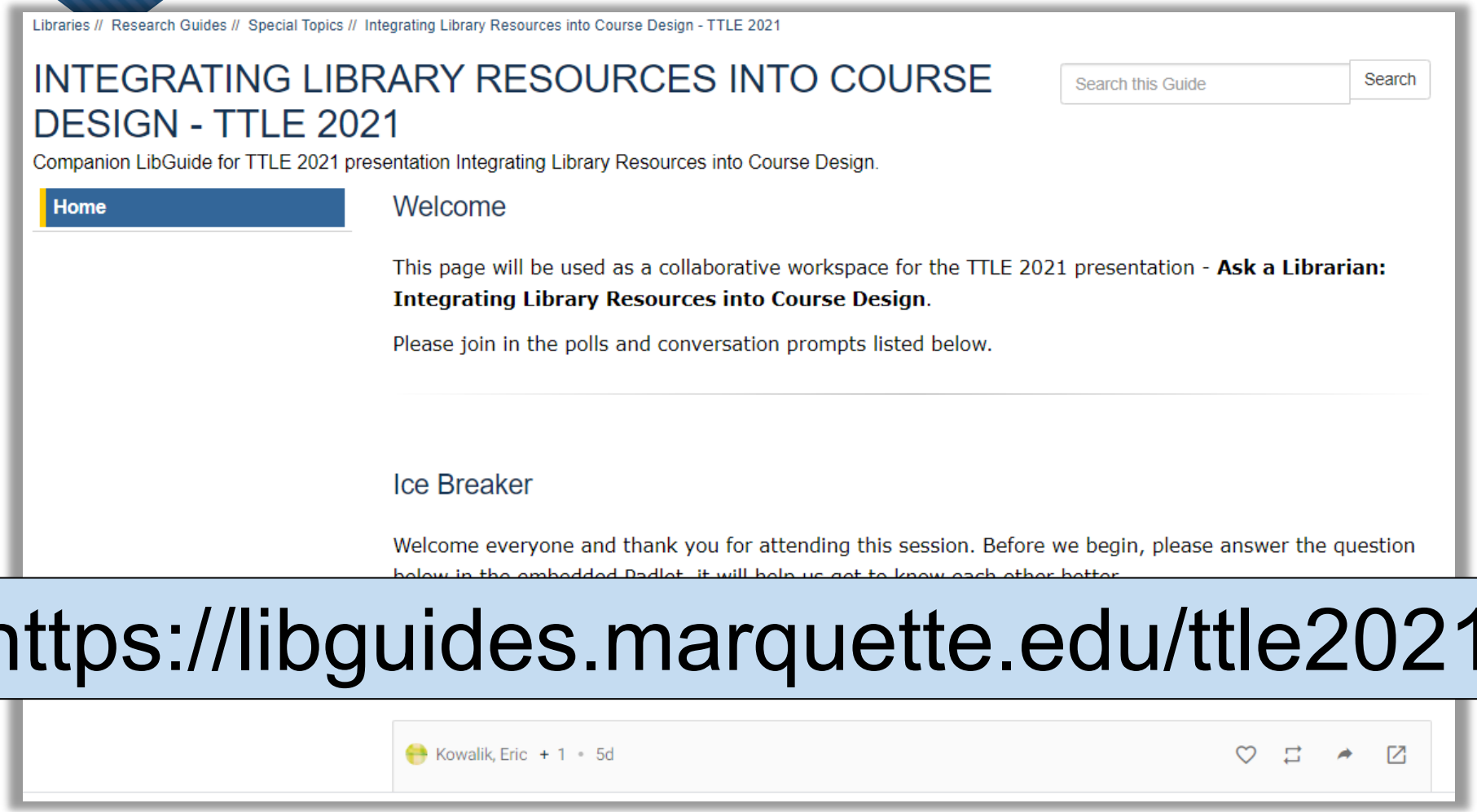
Academic Library Research 101

In-depth: Instruction

- Synchronous and asynchronous
- One-shot or multiple sessions
- Align with course learning outcomes and assignment
- Flexible and adaptable

- Topic Options (not exhaustive)
  - Intro to the library and specific resources
  - Topic and keyword selection
  - How to “read” a research article
  - Finding and evaluating sources
  - Citation style/citation management program help
  - Course specific: “trailblazers” in chemistry literature, data and statistics for infographics, zip code level data project, DS Lab

Poll and Padlet Discussion– What Library Services Do You Use?



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About Digital Learning Office

- Develop courses for Marquette's online programs, summer session and certain core courses.
- Utilizes a faculty-driven and learner-centered instructional design model - https://www.marquette.edu/digital-learning/course-development.php
- A 5-month course development process involving:
  - Instructional Designer
  - Multimedia producer(s)
  - Accessibility consultant
  - Librarian

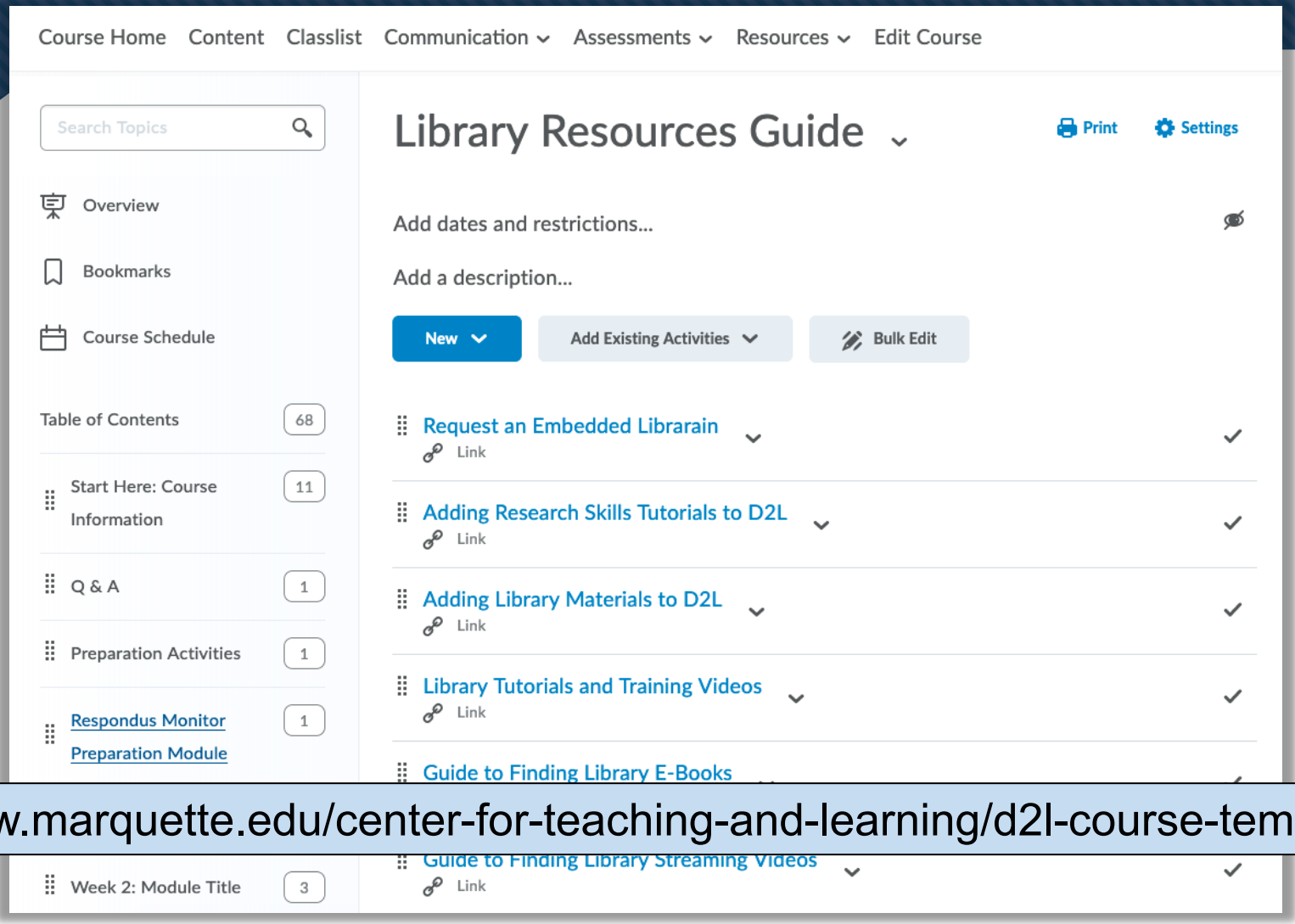
Instructional Design Model

- Develop Learning Outcomes
- Modularize Course Content
- Create Learning Activities
- Select and Develop Instructional Materials
- Develop Assessments
- Review Course for Alignment
- Review Course for Compliance

Previous Library Involvement

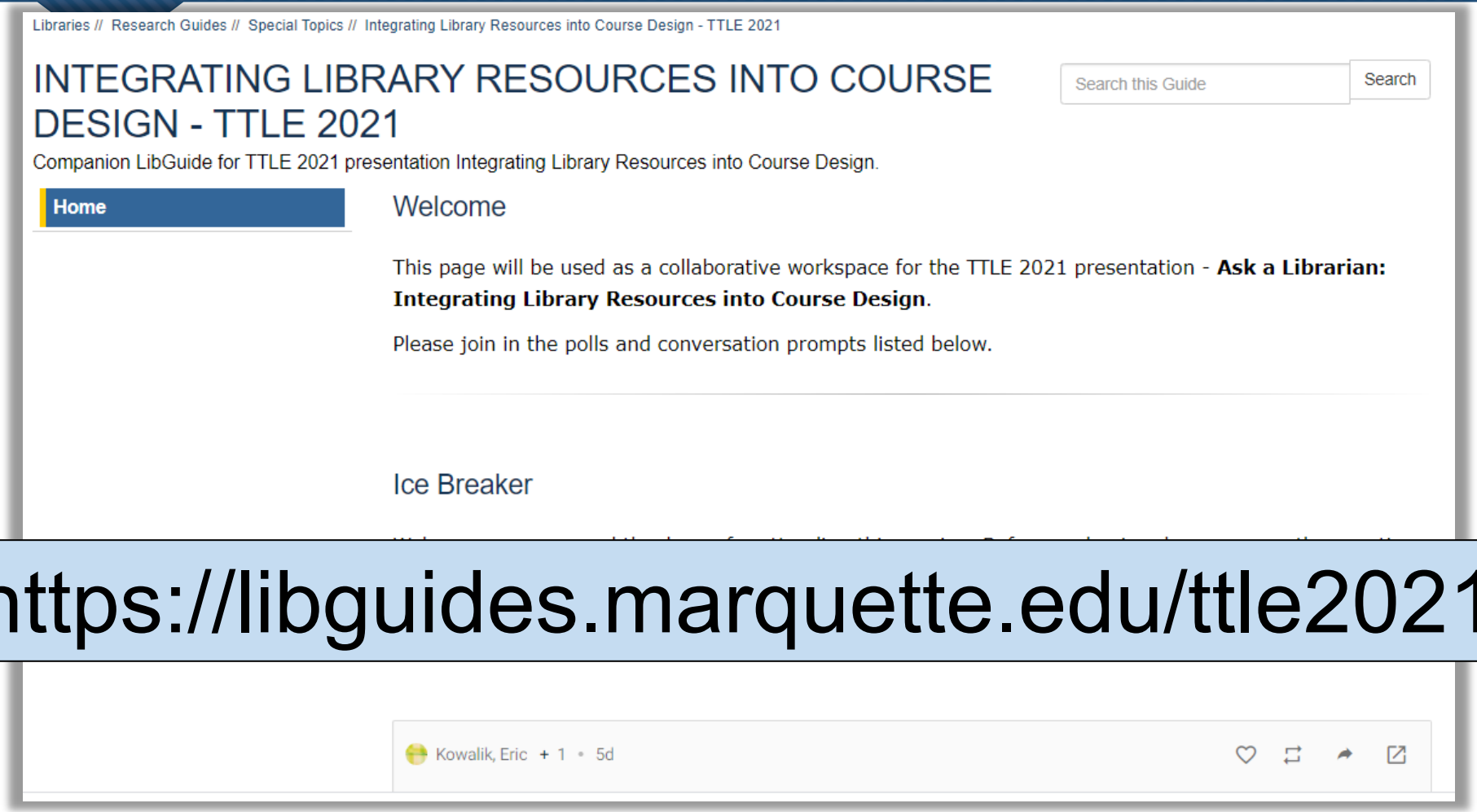
- Develop Learning Outcomes
- Modularize Course Content
- Create Learning Activities
- Select and Develop Instructional Mate
- Develop Assessments
- Review Course for Alignment
- Review Course for Compliance

Inclusion in Course Template



https://www.marquette.edu/center-for-teaching-and-learning/d2l-course-template.php

Padlet Discussion– Library Integrated in Course Design?



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Challenges & Opportunities

- Organizational Structure → Flexibility
- Lack of Expertise → New Skills
- Copyright and Accessibility → Raises Awareness
- Misconceptions of Designers → Better Relationships

End of Session

- Visit the research guide: https://libguides.marquette.edu/ttle2021
- Try out the Play & Pause activity
- Answer questions in the Session Closing Discussion padlet
- Post your own comments to our questions

Questions?

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