A Journey through the Development of a DH Program for Undergraduates

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Gettysburg College

Bucknell University Digital Scholarship Conference

October 12, 2019, 2pm-3:30pm



Workshop Outline

- Overview of the Digital Scholarship Summer Fellowship
- Program goals
- Support systems
- Curriculum development
- Assessment and sustainability
- Successes, challenges, and the future (Q&A)

Library Digital Scholarship Committee













- Clint Baugess, Research & Instruction Librarian
- John Dettinger, Assistant Director of User Services
- Mary Elmquist, Scholarly Communications Librarian
- Amy Lucadamo, College Archivist
- R.C. Miessler, Systems Librarian
- Kevin Moore, Research & Instruction Librarian

Guiding Question (Reflection)

How does your institution define Digital Humanities/Scholarship?

#dssf

- High-impact summer experience for undergraduates
- Student fellows choose their own research question
- Curriculum designed to introduce them to a wide range of digital tools and DH methods
- Values-based, with focus on critical examination of DH
- Approaches DH from a discipline-agnostic perspective



Meet #DSSF19: Hoang Anh Just, Michaela Crow, Emma Poff, Emmarie Toppan, Eric Carneal, Maci Mark

Defining DH



Really, Defining DH at Gettysburg

Digital Humanities encompasses any humanistic inquiry facilitated by digital technologies. Digital humanists use tools for mapping, data visualization, text analysis, online exhibits, digital collections, storytelling, and more to interpret, analyze, and present research across all disciplines to a broad audience.

Digital Humanities work is characterized by collaborative approaches, public engagement, openness, and transparency. We value process and experimentation as well as scholarly outcomes.

Follow-Up Questions (Discussion)

How is DH valued and/or practiced at your institution? If it isn't, what do you aspire to do in the next year?

Program Goals

- Exploring a research question through a digital scholarship lens
- Understand DH and its tools and methodologies
- Through the cohort model, participate in a larger community of practice through the program, campus, and other undergraduate programs
- Being able to support student, faculty, and administrator projects during the academic year



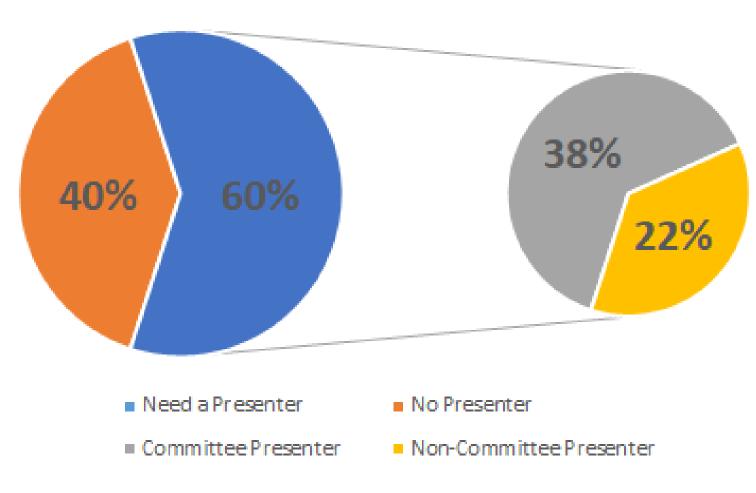
Lauren White presents at #budsc16 (photo: Bucknell University)

Guiding Question (Reflection)

What would be the primary goals at your institution? Consider goals for students, program facilitators, and other partners.

Support Systems

DSSF '19 - 42 Group Sessions



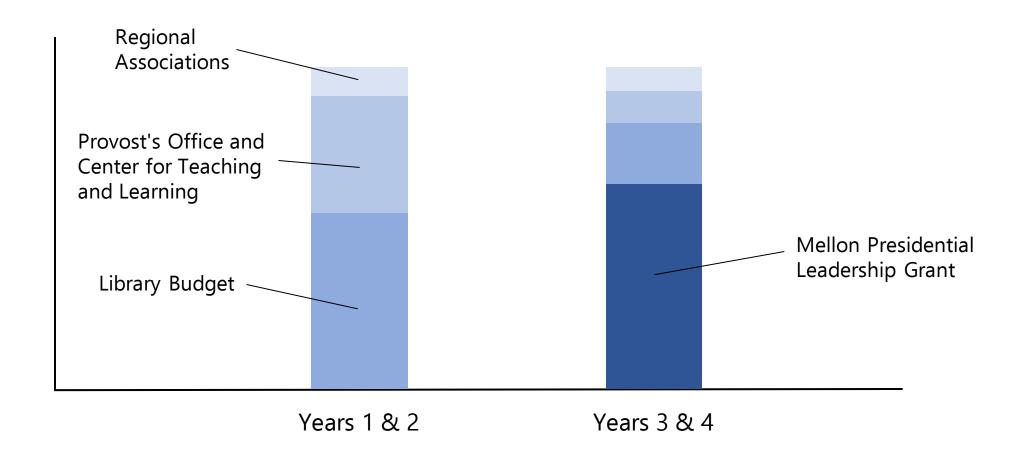
@GburgColLibrary // #budsc19 // #wsb



Guiding Question (Reflection)

Who are your potential supporters (present and future)?
Share your support system with your group.

Funding



Guiding Question (Discussion)

How is DH pedagogy practiced at your institution?

Curriculum Development

- Designed to give a broad introduction to DH tools and methods
- Developed in-house with inspiration from DH classes at other institutions
- Generally broken down into three tracks:
 - Project management
 - Technology
 - Presentation
- Includes workshops, lunch discussions, reflective essays
- DSSF 2019 curriculum

Workshops

- Generally librarian-led and discipline-agnostic
- 1-2 "homework" readings for background information with focus on critical examination of DH
- Concepts are introduced, tools are demonstrated, students have time to experiment



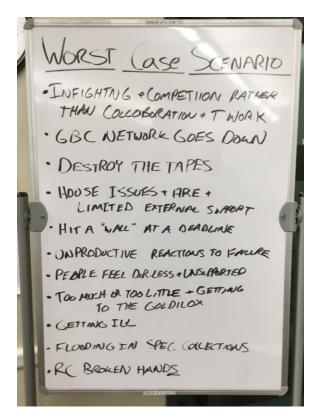


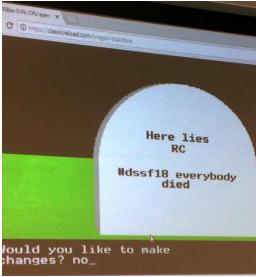




Challenges

- Frequency and duration of workshops
- Broad introduction to digital tools vs. providing skills specific to projects
- Human resources planning, leading, supporting





Follow-Up Question (Reflection)

Drawing upon your goals and support systems, what DH tools & methods do you want students to learn?

Guiding Question (Reflection)

Thinking about your earlier goals, how would you know if you were successful? Share your goals and strategies with your group.

Assessment

	Summer	Academic Year
Formative	 First day activity One-on-one weekly meetings Group sharing/planning sessions Weekly reflective essays Weekly reading discussions 	Weekly check-ins with supervisors
Summative	Final presentationFinal projectFinal check-in	IOWA Grow questionsOfficial course evaluationsSupplemental course evaluation

Sustainability

- Defined broadly to include funding, staffing, time, workspace, etc.
- Examples of changes we have made:
 - Shortened the summer fellowship
 - Cut some summer workshops from the schedule
 - Shortened summer workshop lengths
 - Fewer check-ins for summer fellows

Follow-Up Questions (Discussion)

What are possible limiting factors for your institution? What opportunities exist to overcome them?

Sustainability Going Forward

- Find alternatives to Andrew W. Mellon Foundation funding
- Evaluate impact on staff time during summer and academic year
- Seek ongoing professional development for librarians
- Continue developing faculty champions
- Increase involvement without taking ownership of digital literacy

Q&A (Open Conversation)



Clint Baugess @LibraryClint



John Dettinger



R.C. Miessler @iconodule



Kevin Moore

- Successes?
- Challenges?
- The future?

Links

Summer Programs

https://dssf.musselmanlibrary.org/2016

https://dssf.musselmanlibrary.org/2017

https://dssf.musselmanlibrary.org/2018

https://dssf.musselmanlibrary.org/2019

Presentation (with materials)

https://cupola.gettysburg.edu/librarypubs/123

Digital Scholarship Support Page

https://www.gettysburg.edu/musselman-library/services/faculty-course-services/digital-scholarship-support

DSSF Application

https://www.gettysburg.edu/musselman-library/about/employment/digital-scholarship-summer-fellows