



# Research Data Management Librarian Academy:

An Opportunity to Develop Knowledge from Peers

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# RDM Librarian Academy Description

- Will be available online
- English-language
- No charge (without credit)
- Simmons University offering CE credit for a fee; certification
- 8 units; 45-90 minutes each
- Curriculum developed by librarian peers with expertise in RDM
- Easy way to refine and hone RDM skills and knowledge

# RDM Librarian Academy Units



## Eight Online Units

1. Foundations of Research Data Management (RDM)
2. Navigating research data culture
3. Advocating and marketing the value of RDM in libraries
4. Establishing and managing data services in libraries
5. Project management (as relates to RDM services)
6. Overview of common tools (programming and tools, R)
7. Python, Jupyter Notebook
8. Overview of platform tools (OSF, Mendeley Data et. al.)

# An RDMLA Unit

## Consists of:

- Learning Objectives
- Videos
- Slides
- Live demos
- Exercises
- Quizzes
- Readings
- External Resources

## Welcome Screen



The screenshot shows the 'Welcome' screen for the 'Research Data Management Librarian Academy (RDMLA)' course. On the left is a vertical navigation menu with icons for Canvas LMS, Account, Dashboard, Courses, Calendar, Inbox, and Help. The main content area has a header 'PD-0116-RESEARCH-DATA-MANAGEMENT' and a sub-header '2024 Q4'. Below this is a navigation bar with 'Home' (selected), 'Modules', and 'Badges'. The main content area features a large banner image with the RDMLA logo and the text 'Welcome.' followed by a paragraph explaining the course structure: 'This course has eight total units. A unit consists of video based content and exercises and in most cases you will be required to prove your understanding by taking a short summative quiz at the end of the unit. It is recommended that you start with Unit 1 but note that units may be taken in any order. If you hope to receive continuing education credits, the completion of all eight units is required as a prerequisite before you can access the final summative assessment. You should plan to spend approximately 1 to 1.5 hours to complete each unit.' Below this is a 'Click to get started.' button. At the bottom, there is a 'Click to Get Started' button and a link 'Interested in learning more about the RDMLA project?'. On the right side, there are links for 'View Course Stream' and 'View Course Calendar', and a 'To Do' section showing 'Nothing for now'. A video player is visible at the bottom right, showing two women, with the name 'Elaine Martin, DA' visible.

# Partner Institutions:

- Harvard Medical School
- Harvard University
- Simmons University
- Boston University
- Brown University
- Massachusetts College of Pharmacy and Health Science University
- Northeastern University
- Tufts University
- Elsevier



BROWN



ELSEVIER

# RDMLA Needs Assessment and Training Inventory

Completed over the summer and early fall of 2018

Featured:

- a needs assessment survey via *Library Connect*
- a competency scan and an inventory of training and formal RDM curricula
- a LIS educator short survey

## Research Data Management Librarian Academy Survey

Results compiled 2018-09-08 by  
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<https://rdmla.github.io/>

# Is there a need for such an Academy?

## Why Librarians? ...Why Not?

### Librarians:

- Have transferable organizing skills and interests
- Partner with researchers
- Often monitor compliance and impact
- Changing traditional roles
- Are trainers of RDM FAIR principles



# How Do I Find Out More?

- *Library Connect* articles  
<https://bit.ly/2r1YHFi> and <https://bit.ly/2LW2m2s>  
Register for RDMLA release
  - Website: <https://rdmla.github.io/>
  - Email me: [j.shipman@elsevier.com](mailto:j.shipman@elsevier.com)
  - Contact the RDMLA partners
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Thank You!

*Questions?*

