

Research Data Management Librarian Academy (RDMLA)

Author: Elaine Martin¹; Jean P. Shipman²; Julie Goldman³; Zhan Hu⁴

RDMLA

The Research Data Management Librarian Academy is a professional development program for librarians, information professionals, or other professionals who work in a research-intensive **environment** throughout the world.

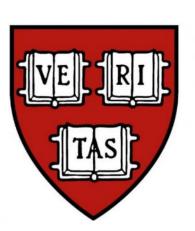
The curriculum focuses on the essential knowledge and skills needed to collaborate effectively with researchers on data management, including in institutions of higher learning.

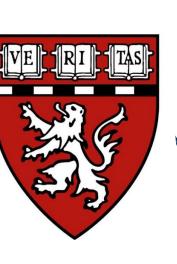
Librarians working in academic settings who complete this program will have increased capacity to address the growing research data management needs of their higher learning institutions and to train faculty and researchers on best practices.

Unique Partnership

RDMLA is a unique partnership between a library and information sciences academic program, academic health sciences and research libraries, and Elsevier, who financially supported the program.

More than 15 academic librarians and Library Information Science (LIS) faculty members have been involved in developing the Academy courses.

















RDMLA Community

Leadership

Elaine Martin (Harvard Medical School); Rong Tang (Simmons University); Jean P. Shipman (Elsevier)

Project Staff

Zhan Hu (Project Manager, Simmons University); Kristen Palson (Simmons Online Leader) Ellen Berrigae (Instructional Design, Simmons University); Courtney Bohr (Instructional Designer, Simmons University); Ashley Thomas (Intern, Simmons University)

Simmons SLIS CE Provision

Sanda Erdelez (SLIS Director, Simmons University)

Faculty

Harvard Medical School: Elaine Martin; Scott Lapinski Harvard University: Julie Goldman; Ceilyn Boyd; Rachel Lewellen; Alison Thornton; Danielle Adams; Roger Vargas Simmons University: Danielle Pollock Boston University: Philip Coombs; Mary Blanchard

Brown University: Andrew Creamer Northeastern University: Jen Ferguson Massachusetts College of Pharmacy and Health Science:

Richard Kaplan Tufts University: Eric Albright; Berika Williams; Rebecca Morin

Next Steps

If you wish to learn more about or become a partner of RDMLA, please

check the RDMLA website: https://rdmla.github.io/home/

Elsevier: Jean P. Shipman

RDMLA is expected to go live Fall, 2019.

Curriculum

The RDMLA curriculum consists of 8 units plus 1 assessment unit.

Unit 1: **Foundations of RDM**

Unit 3: **Advocating and Marketing** the Value of RDM in

Libraries

Unit 5: **Project Management &** Assessment

Unit 7: **Overview of Coding Tools** (Python, Jupyter Notebook)

Unit 2: **Navigating Research Data** Culture

Unit 4: Launching Data Services in Libraries

Unit 6: **Overview of Data Analysis** and Visualization Tools

Unit 8: **Overview of Platform Tools** (FigShare, Dataverse, Mendeley Data, etc.,)

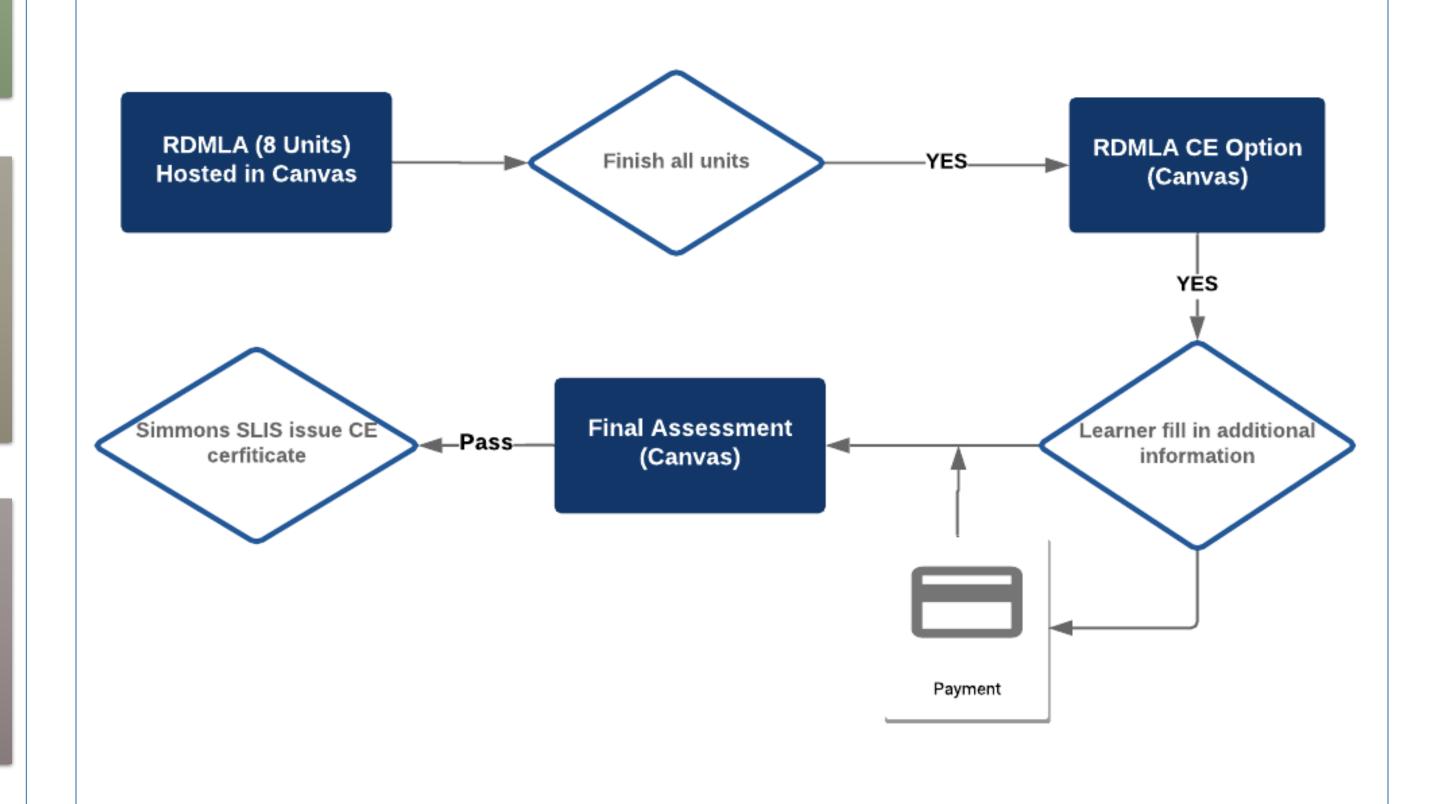
Simmons University CE Process

RDMLA learners will access course units on Canvas.

Upon completing each unit, they receive a unit completion certificate.

After they complete all eight units, learners have the option to obtain **Simmons CE credits**.

Learners will have to pay a fee, and pass the overall assessment test to receive the Simmons CE credits.













RDMLA Presentation at 2019 iConference

RDMLA Monthly Working Meeting

Contact

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Scan the QR Code for the RDMLA Website

Scan the QR Code to view the poster on MLA app



