



# Research Data Management Librarian Academy (RDMLA)

## About RDMLA

RDMLA is a free online educational program developed by a team of librarians and library educators with funding from Elsevier.

The RDMLA curriculum focuses on the essential knowledge and skills needed to collaborate effectively with researchers on data management.

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 supports the program.

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



## Curriculum

The RDMLA curriculum consists of eight units. Each unit features video lectures, exercises, assessments and additional resources.

### Unit 1

Foundations of RDM

### Unit 2

Navigating research culture

### Unit 3

Advocating and marketing the value of RDM in libraries

### Unit 4

Launching data services in libraries

### Unit 5

Project management & assessment

### Unit 6

Overview of data analysis and visualization tools

### Unit 7

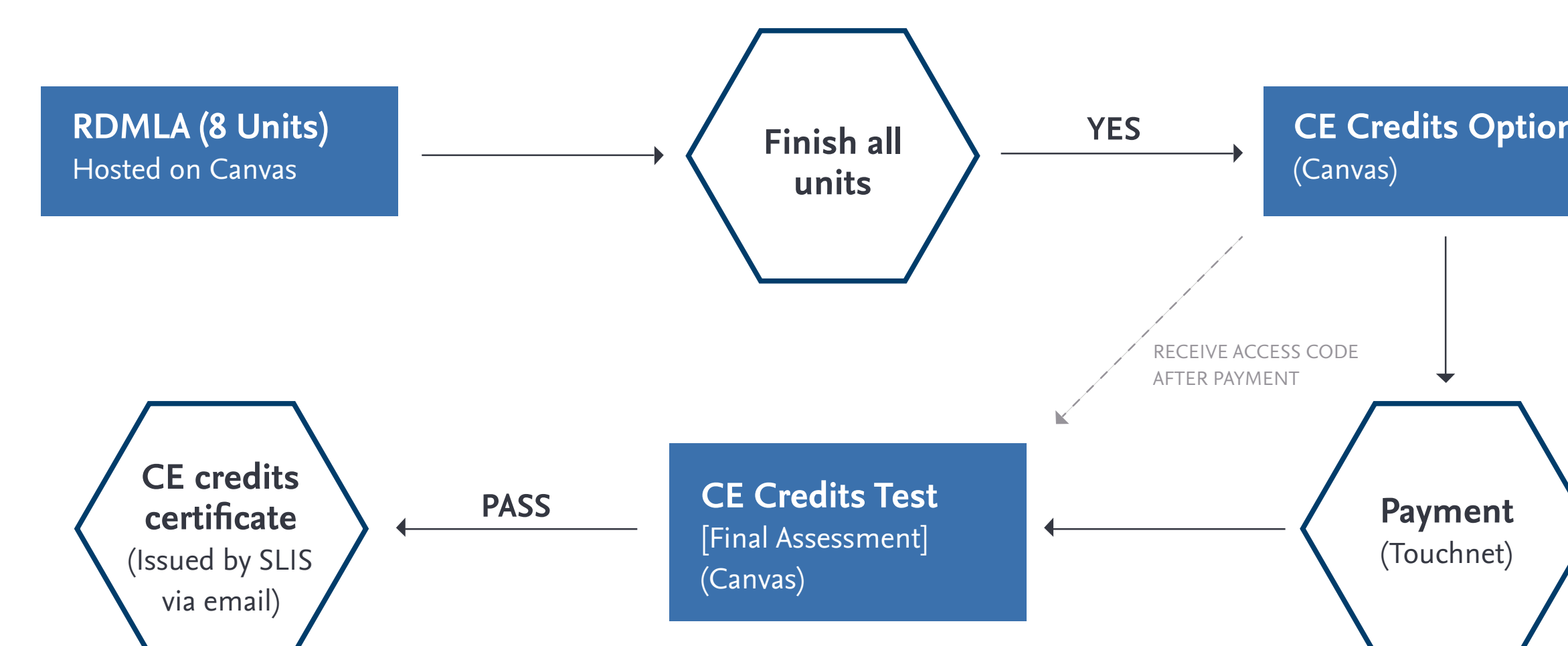
Overview of coding tools (Python, Jupyter Notebook)

### Unit 8

Overview of platform tools (FigShare, Open Science Framework, Mendeley Data, and others)

## Simmons University SLIS CE Process

- RDMLA learners access and progress through the course units on Canvas Network
- Upon completing each unit, learners receive a unit completion badge from Badgr on Canvas
- After completing all eight units, learners receive a Course Completion badge
- Learners will then have the option to take the CE Test and obtain 3 CE credits from Simmons SLIS
- Interested individuals will need to pay the CE administrative fee (\$100 USD) and pass the overall assessment test to receive the 3 CE credits from SLIS



## RDMLA PRESENTATIONS



## RDMLA WORKING GROUPS



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## RDMLA Community

### LEADERS

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

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### SIMMONS SLIS CE PROVISION

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