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Location	Library Classroom
Day One Instructions	Class will meet in Library Classroom from 9a to 12p. Materials will be provided on the first day. Laptops can be used; desktops will be available. <i>Minimum of 2 students required to run section.</i>

FCE DESCRIPTION

This course will provide an overview of the basic principles and best practices for data management, with a focus on data lifecycle planning, security and ethics, organization and documentation, and data sharing. Course will include presentations, readings, and hands-on exercises.

FCE LEARNING OBJECTIVES

By the end of this session, students will understand...

- the influence of funders and publishers on the stewardship of research data
- best practices for managing files with the goals of sharing and publication
- the IRB process, privacy rules, and the principles behind data security
- the local resources available to them to assist with research projects

UMMS Competencies	Communicator Professional Scientist
Evaluation Type	Attendance Participation Assigned readings & exercises
Evaluation Criteria	Oral Presentation Completion of assigned exercises
Prerequisite(s)	none
