



Montana State University: Professional development resources for graduate students

MSU Graduate Student Summit is a free annual two day professional development workshop for graduate students. Topics include writing fellowship and grant proposals; interviewing; networking; presenting research posters and preparing cover letters, resumes, vitas and elevator pitches. See <https://sites.google.com/site/msugradsummit/home/schedule>.

CITI training (<https://www.citiprogram.org>) and *Training Today* (<http://trainingtoday.blr.com>) are free to students. Beyond the multiple courses required for graduate students' own research projects and labs, students may elect to complete additional more advanced trainings.

MSU Safety and Risk Management offers numerous in person trainings including but not limited to biosafety, chemical safety, disposal of hazardous wastes, driver safety, CPR/AED, respiratory protection, ergonomics, supervisor safety training and more (<http://www.montana.edu/wwwsrn/>).

MSU Animal Resource Center (ARC) requires both classroom and lab training in the Animal Resource Center for students who will be working in the ARC, and provides this training for free.

MSU's Center for the Communication of Science (CCS) is dedicated to the communication and creative expression of science, technology, engineering and mathematics (STEM). CCS will develop and facilitate cross-disciplinary research among artists, filmmakers, musicians, designers, scientists, mathematicians and engineers with the goal of effectively and creatively communicating science to the public. One of its three goals is "to develop a range of instructional programs for science faculty and graduate students focused on working with visual media and media makers." Accordingly, "CCS will educate students through the development and dissemination of scientific communication content and through workshops designed for faculty and students. Not only will students be on the receiving end of the content produced by CCS, but they will also be involved in developing the content."

Statistical Consulting and Research Services is housed in the Department of Mathematical Sciences at Montana State University and funded by Montana INBRE and Mountain West CTR-IN, infrastructure-building grants funded by the National Institute of General Medical Sciences (NIGMS, NIH). Consulting services are provided by Dr. Lillian Lin and two Graduate Research Assistants. Collaborations between clients and Statistics faculty members are fostered when appropriate (<http://www.montana.edu/statisticalconsulting/>).

MSU Career and Internship Services provides free student workshops in professional communication, LinkedIn networking, and other professional skills (<http://calendar.msu.montana.edu/?cal=156>). Internship and employment postings.

MSU Library offers free student workshops in EndNote, Mendeley Citation Works and other citation tools; basic and advanced Excel; LinkedIn; WebEx conferencing and more (<http://www.lib.montana.edu/services/research-and-instruction/workshops.html>).

Lynda.com tutorials. To access free tutorials for business, software, technology and creative skills offered by Lynda.com, go to <http://guides.lib.montana.edu/az.php?a=|>, scroll down to the "Lynda.com" database in the left-hand column, click on the link and then enter your Net ID and password for access.

MSU Extended University offers non-credit short courses in software programs including Excel, PowerPoint and Access (eu.montana.edu), and periodically offers excellent non-credit grant writing and program evaluation courses.