

Community Internship Collaboration

Spring, 2017
Internship Posting

Organization name	UNMLA Mathematics Department
Mentor/Contact name	Dr. Irina Alvestad
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Organization website	http://losalamos.unm.edu/academics/departments/mathematics.html
Describe your organization	UNM Los Alamos is a branch campus of the University of New Mexico; it offers a number of outstanding programs and services to meet a variety of student needs and interests. It also offers certificate programs and associate degree programs; community education and customized training courses; and bachelor and graduate degree programs through UNM's Distance Education Program. The Mathematics Department offers face-to-face and online courses in developmental mathematics, college algebra, pre-calculus, and calculus I, II, and III. Faculty in the department are committed to maintaining high teaching standards and to improving student success. In addition to teaching, the department provides students with out of class learning opportunities including department Help Days and faculty office hours.
Internship title	MAtematics Review Sets (MARS)
Specific days/hours (if applicable)	Click here to enter text.
What will the student learn from the internship?	Identify concepts with which students taking pre-calculus have difficulty Research resources for added practice Write review sets Provide clear and complete written solutions to review problems
What does your business need that a student intern can impact?	Applied problems review sets that practice math concepts Course material review preparation Written solutions to review problem sets
What project(s) will the intern work on?	MARS Project
What skills are required for this internship?	Knowledge of mathematics principles above a pre-calculus course Good organizational skills Time management skills Curiosity & creativity
What final deliverables will the student produce?	Create chapter review problem sets (each with no more than 20 problems) Provide clear & complete written solutions to review problem sets

How would you describe the primary purpose of this project? (Select one)	Other
If "Other", please specify	Mathematics
Any additional information you would like to share?	Click here to enter text.