

Research Assistant for Social Science Research Methodology

Unit: Faculty Development Program (Faculty Affairs and Development)

Timeline: Fall 2022 and Spring 2023

Time: ¼ time (10 hours a week)

Report to: Monty Van Wart, CSUSB Faculty Research Fellow

Job description: The Research Assistant for Methodology (RAM) works under the CSUSB Faculty Research Fellow to assist faculty in implementing social science research designs and setting up research methods. Requests for assistance with social science research methodology and related assignments (including but not limited to research design, literature review, experiment structuring, and statistical analysis) in concrete projects will be vetted by the Faculty Research Fellow. The RAM will directly work with faculty in setting up and analyzing data, but will not be responsible for routine cleaning, loading, or other “mechanical” data support functions. The RAM will keep a careful listing of the faculty s/he have worked with, the name or nature of the project, the target venue of the project, and the amount of time by hours. Regarding to communication, the RAM is expected contact projects’ principal investigators directly and report progress to the Faculty Research Fellow.

Examples of the types of support that the RAM can provide are: experimental model building, true experiment and quasi-experiment planning, exploratory factor analysis, confirmatory factor analysis, online survey/scale building, literature search, tests of significance, analysis of variance, regression analysis, path analysis, trend analysis, correlational analysis, test of scale reliability, and drafting result sections.

Rate: \$25/hour [please note that this position requires very high levels of professional expertise and is one in which the student is advising, consulting, and supporting faculty in their research agenda.]