

IUPUI Graduate Office Form for Creation of a Graduate Minor

Date: January 16, 2015

Institution: Indiana University

School: Purdue School of Science

Department: (optional)

Psychology

Location: On Campus

Is 50% or more online?

Yes No

Official Name of Minor: (required)

Projected Semester and year of implementation*:

Mixed Methods Data Analytics for
Social/Behavioral Sciences

Fall, 2016

Academic Career: (required)

GRAD

*This does not guarantee the minor will be approved by the semester requested. It must still go through the appropriate approval process

Please explain limitations to this minor, if any:

Brief Description: (required)

The minor will be composed of advanced graduate-level courses in quantitative and qualitative data analysis that will enhance training for doctoral programs in social sciences, particularly for a proposed doctoral program in Psychology named Applied Social and Organizational Psychology.

Rationale for new minor: (required)

This graduate minor is primarily intended for a to-be-proposed new IU doctoral program in Psychology named Applied Social and Organizational Psychology. The minor will allow students to expand their training in quantitative and qualitative research design and statistics which greatly enhances their doctoral training. Existing related minors, such as applied statistics (math) or biostatistics (Public Health), only include quantitative statistics courses. A mixed-methods approach is recognized as a comprehensive approach to applied social relations-based research (Maruyama G., & Ryan, C. S. 2014. Research Methods in Social Relations. Wiley/Blackwell).

List of required courses: (required)

Psy 60500 Advanced Multivariate Statistics

List of electives or substitute courses:

3 courses from this list.

At least one from:

- PHBL S615 – Culture and Qualitative Methods
- Soc S659 – Qualitative Research Methods in Sociology
- Soc R560 – Topics in Sociology (Visual Sociological Methods or Qualitative Textual Analysis)
- Other qualitative methods courses approved

	<p>by the student's minor committee.</p> <p>At least one from:</p> <ul style="list-style-type: none"> • Stat 52200 Sampling and Survey Techniques • Soc R560 – Topics in Sociology (Advanced Statistics) • Other quantitative/statistics courses approved by the student's minor committee.
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Contact Information

Contact person for this minor: (required)

Peggy Stockdale

Contact person's email: (required)

pstockda@iupui.edu

Contact person's phone number: (optional)

317-278-3838

Student advisor (if different than above):

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Student advisor's email:

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Student advisor's phone number: (optional)

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Comments:

Transfer credit for equivalent courses will be evaluated by the student's minor committee. No credit will be awarded toward a doctoral minor in Mixed Methods Data Analytics taken as part of the Masters of Science in Industrial/Organizational Psychology or PhD in Applied Social and Organizational Psychology.

Students will have met pre-requisites for all courses in this minor or have instructor approval to enroll in courses in this minor.