

**CENTER FOR THE STUDY OF HIGHER EDUCATION**  
**Educational Policy Studies & Practice Department**

*Fall 2020 Graduate Course Offerings*

**HED 601 001                      Higher Education in the United States**

Dr. Nolan Cabrera

Monday 7:00-9:30PM

**EDU 308**

The scope of higher education in the United States; brief survey of historical developments and philosophic bases, public policy issues at the state and federal level; types of institutions and their purposes; characteristics of faculty, students and curricula.

**HED 602 001                      Research Design in Higher Education**

Dr. Jenny Lee

Wednesday 4:15-6:45PM

**EDU 316**

This course is designed to prepare graduate students for the process of research writing, including writing literature reviews, constructing research questions, and designing studies. In addition, this course will allow students to gain the skills necessary to critically evaluate the design of published research in their respective areas of expertise.

**HED 605 001                      Qualitative Methods in Higher Education**

Dr. Regina Deil-Amen    Tuesday 4:15-6:45PM

**EDU 311**

This is an introduction to the use of qualitative research methods in higher education research. It covers a range of qualitative approaches and the key dimensions of various epistemological paradigms, while also addressing the thinking and designing of research in a qualitative way. Examples of the various options for conducting qualitative research will be explored. Students will be able to apply what they've learned to effectively critique an existing study or to create an original proposal of their own in order to engage and apply the readings and the fundamental concepts and ideas learned in the class.

**HED 611 001                      Statistical Analysis in Higher Education**

Dr. Jameson Lopez

Wednesday 4:15-6:45PM

**EDU 337**

In this course, students will be able to understand key statistical concepts to: (1) formulate and test relevant research hypotheses; (2) conduct rigorous data analysis; (3) interpret results; (4) report and present research findings; and (5) evaluate existing quantitative research.

**HED 617 001                      Student Personnel Services in Higher Education**

Dr. Amanda Kraus

Monday 4:15-6:45 PM

**Highland Commons B116**

Student personnel services, philosophy, history, administrative procedures, representative programs, current trends.

**HED 693 001 Internship**  
Whitney Mohr TBA

**TBA**

Specialized work on an individual basis, consisting of training and practice in actual service in a technical, business, or governmental establishment.

**HED 696C 001 Topics in Higher Education:** Professions and organizational change  
Instructor: Gary Rhoades Monday 4:15-6:45PM

**EDU 337**

**HED 696C 002 Topics in Higher Education:** Global migration and human rights in higher education  
Instructor: Jenny Lee Tuesday 7:00-9:30PM

**EDU 337**

This seminar will examine higher education and migration issues as they relate to human rights in the US and globally. Topics include trends in global migration, the role of the nation-state and markets, conceptions of borders and citizenship, and consequences for human rights, as transcending borders. From post-colonial to post-development theories, political, economic, and social forces will be critically reviewed and implications for higher education will be discussed.

**HED 696C 003 Topics in Higher Education:** Finance, enrollment management, and recruiting  
Instructor: Karina Salazar Wednesday 4:15-6:45PM

**Modern Lang 202**

The purpose of this course is to introduce students to core issues in three inter-related higher education topics: (1) higher education finance, (2) enrollment management, and (3) admissions recruiting. The course will explore the determinants of cost and price in higher education, the role of federal and state governments in financing higher education, and the processes by which resources are allocated within colleges and universities. Students will apply these topics to understanding the complex relationship between university finance and enrollment management. Lastly, the course will examine the implications of this complex relationship on one specific enrollment management practice, admissions recruiting.

**HED 696C 004 Topics in Higher Education:** Factor analysis

Instructor: Jameson Lopez Wednesday 7:00-9:30PM

**EDU 337**

This course is for researchers who want to gain a significant familiarity with a collection of survey statistical techniques that target the measurement of latent variables (i.e. variables that cannot be measured directly) as well as methods for estimating relationships among variables within causal systems. This course covers applied exploratory and confirmatory factor analysis in social sciences. A minimum of two previous statistics courses is strongly recommended.

**HED 696C 005 Topics in Higher Education:** Data management/manipulation in R  
Instructor: Karina Salazar Thursday 4:15-6:45PM

**OPTI 432**

This course will help students develop core skills in data management and manipulation that are important regardless of which programming language you use. While most statistics courses teach you how to analyze data with clean datasets, cleaning data and creating an analysis dataset is often the most time consuming aspect of a real research project. The course will be taught using R, a free, open-source programming language for statistical analysis. Students will become proficient in foundational skills necessary for cleaning data and creating your own analysis datasets using data from the National Center

for Education Statistics and unique College Board data collected via FOIA requests. Skills gained in this class will be foundational to learning more advanced data science techniques such as web-scraping, connecting to APIs (application program interfaces), network analysis, interactive mapping, and quantitative text analysis.

**\*\*\*Please contact Diana Peel, Graduate Coordinator, at [dpeel@email.arizona.edu](mailto:dpeel@email.arizona.edu) or 520.626.7313, if you have any questions.**

