

New Mexico Doctoral Program in Geography (NMDPG)

Qualifying Examination

Program of Study and Abstract Form

Form Last Updated: 18 February 2021

This form should be completed before the qualifying exam by the end of the second semester and submitted to the NMDPG Steering Committee via the NMDPG Graduate Coordinator Jason Farmer (jfarmer56@unm.edu).

The form consists of two major parts: 1) a draft program of study; and 2) an extended abstract of an intended area of research for the dissertation project. A student must collaborate with their faculty advisors to complete the draft program of study, while the abstract should be the student's independent work. The program of study should be designed to provide a pathway to achieving the seven core NMPDG competencies and include both coursework and other strategies for achieving the competencies. Note that the courses listed in the program of study are not binding. They are meant to represent a plan. Note also that it is important to describe experiences other than coursework for achieving the competencies. The abstract should allow the NMDPG Steering Committee to assess a student's readiness to pursue the intended area of research, and to develop feedback and guidance to the student on coursework or other preparations that may improve the student's capabilities in the intended research focus.

Student Information

Last Name:	
First Name:	
Home Institution:	
Email:	
Phone:	

Tentative Committee Member Information

Students do not need to finalize their doctoral committees until the end of the sixth semester. In this table, please provide information about the committee members confirmed or proposed to date. At a minimum, this should include the committee chair / advisor. List the committee chair / advisor as the first member; the co-chair, if applicable, as the second member; the dean's representative / outside committee member as the last member; and all regular committee members after the committee chair / co-chair and before the dean's representative. Indicate the role of each committee member (Chair, Co-Chair, Member, Dean's Rep / Outside Member) after the name in the first column. Indicate the status of each committee (Confirmed, Proposed) after the status in the first column. Note "To Be Determined" in the first column for committee members that have yet to be identified. For details regarding committee composition requirements, refer to the NMDPG Handbook.

Name, Role, Status	Email	Institution	Department

Draft Program of Study

Competency 1: Analyze and interpret spatiotemporal patterns and processes of human activity and organization with respect to their political, economic, cultural, social, and/or historical dimensions. (Human Geography)

Coursework for acquiring competency. List the most relevant courses.

Institution	Course Prefix	Course Number	Course Title	Credit Hours	Semester

Other strategies for acquiring competency. Limit the text to 100 words.

Competency 2: Analyze and interpret spatiotemporal patterns and processes of climate, biota, water, soil, and/or landforms. (Physical Geography)

Coursework for acquiring competency. List the most relevant courses.

Institution	Course Prefix	Course Number	Course Title	Credit Hours	Semester

Other strategies for acquiring competency. Limit the text to 100 words.

Competency 3: Analyze and interpret the social and biophysical processes that produce human-environment interactions, and make reasonable predictions about the impacts of changes in socio-ecological system components across space and through time. (Socio-Ecological Systems)

Coursework for acquiring competency. List the most relevant courses.

Institution	Course Prefix	Course Number	Course Title	Credit Hours	Semester

Other strategies for acquiring competency. Limit the text to 100 words.

Competency 4: Identify and describe geographic epistemologies, ontologies, and methodologies, and evaluate their suitability for answering different research questions. (Geographic Theory and Methods)

Coursework for acquiring competency. In the Grade column, use * for courses that are in progress or not yet taken.

Institution	Course Prefix	Course Number	Course Title	Credit Hours	Semester

Other strategies for acquiring competency. Limit the text to 100 words.

Competency 5: Read, analyze, and interpret topographic and thematic maps. (Map Use)

Coursework for acquiring competency. List the most relevant courses.

Institution	Course Prefix	Course Number	Course Title	Credit Hours	Semester

Other strategies for acquiring competency. Limit the text to 100 words.

Competency 6: Create functional and aesthetically pleasing maps. (Cartography)

Coursework for acquiring competency. List the most relevant courses.

Institution	Course Prefix	Course Number	Course Title	Credit Hours	Semester

Other strategies for acquiring competency. Limit the text to 100 words.

Competency 7: Integrate spatial concepts, tools of representation, and reasoning processes to solve spatial problems. (Spatial Thinking)

Coursework for acquiring competency. List the most relevant courses.

Institution	Course Prefix	Course Number	Course Title	Credit Hours	Semester

Other strategies for acquiring competency. Limit the text to 100 words.

Coursework and other strategies for acquiring additional competencies

Coursework. List the most relevant courses.

Institution	Course Prefix	Course Number	Course Title	Credit Hours	Semester

Other strategies. Limit the text to 500 words.

Extended Abstract

Type an extended abstract (500-1,000 words) of your *intended area of research* for the dissertation project into the space below.