

following documents.

Upload a two-page Executive Summary authorized by Associate Provost. (upload a doc/pdf file)

Upload memo from Associate Provost authorizing go-ahead to full proposal. (upload a doc/pdf file)

Application Deadlines for Admission

Spring semester: August 1 (only under extreme circumstances)

Fall semester: International Students: March 1
Domestic with aid: March 1
Domestic without aid: July 1

Application Deadlines for Financial Aid

As financial aid decisions are made earlier than the application deadlines, timely receipt of application materials is advisable for those interested in financial aid.

Degrees Offered

- **Master of Arts in Economics (M.A.)**
- **Doctor of Philosophy in Economics (Ph.D.)**

The Department of Economics offers the M.A. degree in economics, with concentrations in Environmental/Natural Resource Economics, Public Finance, Labor/Human Resources Economics, International Development and Sustainability, Econometrics or Economic Theory. The master's degree is awarded under **Plan I** (thesis) or **Plan II** (exam).

The Department of Economics offers the Ph.D. degree with concentrations in Environmental and Natural Resource Economics, Public Economics, and International Development and Sustainability. The Ph.D. degree is awarded to students who have met the general requirements specified elsewhere in this Catalog and have demonstrated competency in economic theory (micro and macro), econometrics, and their concentration (9 credit hours). See the Economics Graduate Student Handbook for specific requirements.

Applicants to the Department of Economics M.A. and Ph.D. Programs:

Recommended undergraduate course work consists of 12 credit hours of upper-division economic courses, including one semester of intermediate micro theory and macro theory. Students are required to have completed one semester of calculus (preferably the equivalent of UNM's MATH 162 or MATH 180). For individuals who are considering the graduate program, additional math coursework such as Linear Algebra and Calculus II is strongly recommended.

All applicants must submit their current (within the last three years) GRE-General Test Scores (verbal, quantitative, and analytical). International students, for whom English is not their first language or if English is not the official language spoken in their country, must submit results of

either the International English Language Testing System (IELTS), the Test of English as a Foreign Language (TOEFL), the University of Cambridge Examinations Certificate of Proficiency in English (CPE), or Certificate of Advanced English (CAE).

Ph.D. in Economics

Departmental Requirements

A minimum of 48 credit hours of course work at the graduate level (with no more than six credit hours of approved 300- and 400-level courses) is required. Courses taken under a Credit/No-credit grading option do not count toward the required 48 credit hours of course work. Also, a minimum of 18 credit hours of dissertation credit (ECON 699) is required. A student may not count dissertation credit hours toward the 18 required credit hours until after successful completion of the core examination. In addition to the core curriculum requirements, all doctoral students must successfully complete a concentration consisting of at least nine credit hours of approved economics courses and a secondary concentration consisting of at least six credit hours of approved economics courses. All doctoral students must pass the core theory examination, a written examination in econometrics, and a research requirement in their concentration.

Core Requirements

All Ph.D. students are required to complete a theory sequence and three core courses in statistics and econometrics, which gives the student an additional concentration (see below). The basic sequencing of the core curriculum consists of the following courses:

Year 1

Fall ECON 595 Workshop in Applied Economics (week prior to Fall semester)
ECON 501 Microeconomics I
ECON 504 Mathematical Tools and Economic Models
ECON 506 Macroeconomics I
ECON 508 Statistics and Introduction to Econometrics
Spring ECON 513 Microeconomics II
ECON 514 Macroeconomics II
ECON 509 Econometrics I

Year 2

Fall ECON 510 Econometrics II

As part of his or her core curriculum all Ph.D students are also required to take at least one 500-level economics course that is not within the micro or macro curriculum, the econometrics curriculum, and is outside his or her concentration or secondary concentration. This course should be taken as a candidate's schedule permits.

Concentrations

The department offers three Ph.D. concentrations:

- Environmental/Natural Resource Economics
- International Development and Sustainability
- Public Economics

A student is required to have a concentration in which he/she has successfully completed nine credit hours of study and a secondary concentration in which he/she has successfully completed six credit hours of study. As discussed above, the core requirements in econometrics grant the student an additional secondary concentration in econometrics. The courses available in each concentration are:

Environmental/Natural Resource Economics

- ECON 540 Natural Resource, Environmental and Ecological Modeling I
- ECON 542 Topics in Environmental, Resource and Ecological Economics
- ECON 543 Natural Resource, Environmental and Ecological Economics
- ECON 544 Environmental Economics

International Development and Sustainability

- ECON 581 International Development and Finance
- ECON 582 Topics in International and Sustainable Development
- ECON 583 Development Economics
- ECON 585 Sustainable Development

Public Economics

- ECON 560 Public Economics
- ECON 564 ~~Seminar in Health Economics~~ Topics and Health Economics*
- ECON 565 ~~Topics in Public Economics~~ Topics in Public and Labor Economics*
- ECON 583 ~~Development Economics~~ Seminar In Industrial Organization*

*Topics courses may be repeated for credit toward the degree, but only three credits of any given topics course may be counted toward the concentration.

ECON 560 is required for a first and secondary concentration in Public Economics.

Comment [DW1]: Replacing existing title with new title

Comment [DW2]: Replacing existing title with new title

[Back to Top](#)

[Keys and Symbols Reference](#)

Courses

[ECON 105. Introductory Macroeconomics.](#) (3)

[ECON 106. Introductory Microeconomics.](#) (3)

[ECON 203. Society and the Environment.](#) (3)

[ECON 212. Personal Investing.](#) (3)

[ECON 239. Economics of Race and Gender.](#) (3)

[ECON 295. Topics in Economics and Social Issues.](#) (1-3, may be repeated two times)

[ECON **300. Intermediate Microeconomics I.](#) (3)

[ECON **303. Intermediate Macroeconomics I.](#) (3)

[ECON 307. Economics Tools.](#) (3)

[ECON **309. Introductory Statistics and Econometrics.](#) (3)

[ECON **315. Money and Banking.](#) (3)

[ECON *320. Labor Economics.](#) (3)

[ECON *321. Development Economics.](#) (3)

[ECON *330. Consumer Economics.](#) (3)

[ECON *331. Economics of Poverty and Discrimination.](#) (3)

[ECON *332. Economics of Regulation.](#) (3)

[ECON *333. Industrial Organization.](#) (3)

[ECON *335. Health Economics.](#) (3)

[ECON *341. Urban and Regional Economics.](#) (3)

[ECON 342. Environmental Economics.](#) (3)

[ECON *343. Natural Resource Economics.](#) (3)

[ECON *350. Public Finance.](#) (3)

[ECON *360. History of Economic Thought.](#) (3)

[ECON 395. Seminar in Current Economic Issues.](#) (1-3, no limit Δ)

[ECON *403. Intermediate Macroeconomics II.](#) (3)

[ECON *407. Mathematical Methods in Economics.](#) (3)

[ECON *408. Economic Forecasting Methods: A Time Series Approach.](#) (3)

[ECON *409. Intermediate Econometrics.](#) (3)

[ECON *410. Topics in Health Economics.](#) (3, no limit Δ)

[ECON *421. Latin American Economics.](#) (3)

[ECON *423. Topics in Latin American Development.](#) (3)

[ECON *424. International Trade.](#) (3)

[ECON *427. Topics in Labor Economics.](#) (3)

[ECON *429. International Finance.](#) (3)

[ECON *442. Topics in Environmental and Natural Resource Economics.](#) (3)

[ECON *445. Topics in Public Finance.](#) (3)

[ECON 451 / 551. Independent Study.](#) (1-3 to a maximum of 6 Δ)

ECON *466. Public Sector Project Analysis. (3)

ECON *478. Seminar in International Studies. (3)

ECON 498. Reading for Honors. (3 to a maximum of 6 Δ)

ECON 499. Senior Honors Thesis. (4)

ECON 501. Microeconomics I. (3)

ECON 504. Mathematical Tools and Economic Models. (3)

ECON 506. Macroeconomics I. (3)

ECON 508. Statistics and Introduction to Econometrics. (3)

ECON 509. Econometrics I. (3)

ECON 510. Econometrics II. (3)

[ECON 513. Microeconomics II.](#) (3)

[ECON 514. Macroeconomics II.](#) (3)

[ECON 520. Labor Economics.](#) (3)

Comment [DW3]: This course will be replaced by Econ 565

[ECON 521. Comparative Labor Problems.](#) (3)

Comment [DW4]: This course will be replaced by Econ 565

[ECON 522. Selected Groups in the Work Force.](#) (3)

Comment [DW5]: This course will be replaced by Econ 565

[ECON 533. Seminars in Industrial Organization.](#) (3)

[ECON 534. Experimental Economics.](#) (3)

[ECON 538. Topics in Applied Economics.](#) (3)

[ECON 540. Natural Resource, Environmental, and Ecological Modeling I.](#) (3)

ECON 542. Topics in Environmental, Resource, and Ecological Economics. (3 to a maximum of 15 Δ)

ECON 543. Natural Resource, Environmental, and Ecological Modeling II. (3)

ECON 544. Environmental Economics. (3)

ECON 545. Water Resources II-Models. (4)

ECON 546. Water Resources I-Contemporary Issues. (4)

ECON 560. Public Economics. (3)

ECON 562. Evaluation of Public Programs. (3)

Comment [DW6]: This course will be replaced by Econ 565

ECON 564. Seminar in Health Economics. (3)

ECON 565. Topics in Public Economics. (3 to a maximum of 15 Δ)

[ECON 581. International Development and Finance.](#) (3)

[ECON 582. Topics in International and Sustainable Development.](#) (3)

[ECON 583. Development Economics.](#) (3)

[ECON 584. Interdisciplinary Seminar on Problems of Modernization in Latin America.](#) (3)

[ECON 585. Sustainable Development.](#) (3)

[ECON 595. Workshop in Applied Economics.](#) (1-3)

[ECON 599. Master's Thesis.](#) (1-6, no limit Δ)

[ECON 699. Dissertation.](#) (3-12, no limit Δ)

Form C
Reason for request

The current concentration requires Econ 560 (Public Economics) and Econ 562 (Evaluation of Public Programs) and a third course chosen from Econ 564 (Seminar in Health Economics), Econ 565 (Topics in Public Economics), and Econ 583 (Development Economics).

Under this proposed revision, the concentration would continue to require Econ 560 (Public Economics). Students would then choose two courses from Econ 564 (Topics in Health Economics), Econ 565 (Topics in Public and Labor Economics), and Econ 533 (Seminar in Industrial Organization).

We are requesting this change because it is not feasible for the current faculty in the Public Economics concentration to offer the courses in the current concentration in a timely manner. The composition of the Public Economics faculty has changed due to administrative appointments, faculty leaving the department, and new hires. These changes will make better use of faculty expertise and will allow the Public Economics concentration to offer a graduate field course each semester, allowing faster completion of the field courses by students.

In brief, the motivation for the changes for the concentration are:

- **Changing Econ 564 from Seminar in Health Economics to Topics in Health Economics:** Builds on current expertise in Health Economics among faculty and allows students to build a sub-specialty in Health Economics by allowing them to take the course multiple times with different faculty. (Repeating the course counts towards the degree but not towards the major.)
- **Changing Econ 565 from Topics in Public Economics to from Topics in Public and Labor Economics:** There are currently two labor economists within the Public Economics faculty. They are not able to regularly offer all the labor economics courses currently on the books (thus the proposal to delete 520, 521, and 522). However, labor economics is an important component of public economics. Material from this sub-specialty will be available via this topics course.
- **Deletion of Econ 562 (Evaluation of Public Programs):** No faculty are available to offer this course. If faculty become available in the future, it can be offered via Econ 565 (Topics in Public and Labor Economics).
- **Addition of Econ 533 (Seminar in Industrial Organization):** Industrial Organization has important applications across a number of sub-fields in Public Economics, including health and labor.
- **To prevent cannibalization of students and negative impacts in student enrollment across the various concentrations, the faculty wants to maintain just four courses in each concentration.**



Form C

Impacts on long-range planning

These changes will allow the Public Economics to offer one course each semester. Students will be able to better plan the coursework for their concentration, given this knowledge.

Budgetary Implications

None. These changes reflect the fact that we are working within our current budgetary constraints.

Faculty workload implications

None.