

# ECONOMIC DEVELOPMENT - DOCTOR OF ECONOMIC DEVELOPMENT

The Doctor of Economic Development (DED) is designed to prepare students to be professionals in the area of economic development. To receive a DED, students must successfully complete 42 ECDV credits. Successfully passing 2 comprehensive exams (offered twice each summer) is required to register for ECDV courses. The five courses covered by the two exams represent 15 credit hours of course work, which the student may complete at another program or at NMSU.

DED minimum admission requirements:

All students must meet the requirements specified in the general regulations and requirements for admission to the Graduate School and to candidacy, and in addition the following:

- Bachelor's degree or equivalent
- Minimum undergraduate GPA: 3.0/4.0
- GRE or GMAT score is recommended (not required)
- Completion of one undergraduate courses in intermediate microeconomic (ECON 311 Intermediate Macroeconomic Theory or equivalent) and intermediate macroeconomic (ECON 312 Intermediate Microeconomic Theory or equivalent) both with grades of B or better
- Completion of one course in college-level calculus (MATH 1430G Applications of Calculus I or equivalent) and one course in statistics including regression analysis (ECON 405 Introductory Econometrics or equivalent), with grades of B or better in both courses
- Additional coursework in matrix algebra is recommended
- One course in mathematical economics ECON 457 Mathematical Economics or equivalent), with a grade of B or better
- International students must meet graduate school admission requirements for English proficiency

In addition, all applicants must successfully pass Comprehensive Exams covering the "Microeconomic Core" and the "Macroeconomic and Econometric Core" before taking upper level ECDV courses. The Microeconomic Core exam covers advanced microeconomic theory (AEEC 501 Microeconomic Theory and AEEC 596 Individual Study). The Macroeconomic and Econometric Core covers advanced macroeconomic theory (AEEC 502 Macroeconomic Theory), and econometrics (AEEC 540 Econometrics I and ECON 545 Econometrics II).

Students who have not passed all of these "core" courses with a grade of B or better, or feel the need to study the material further, may take the courses, along with ECON 457 Mathematical Economics during the fall and spring semesters of their first year in the program.

- Comprehensive Exam I covers the "Microeconomics Core": AEEC 501, AEEC 596
- Comprehensive Exam II covers the "Macroeconomics and Econometrics Core": AEEC 502 Macroeconomic Theory, AEEC 540 Econometrics I and ECON 545 Econometrics II)
- Students who fail a comprehensive exam may apply to take the exam a second time. Only under special circumstances are students allowed to take a comprehensive exam a third time

| Prefix   | Title  | Credits   |
|--|--|-----------|
| <b>All students in the DED program must successfully complete the following:</b> |  |           |
| ECDV 550   | Introduction to Local and Regional Development | 3         |
| ECDV 651   | Economic Development Theory                    | 3         |
| ECDV 661   | Regional Economic Modeling                     | 3         |
| ECDV 664   | Population Economics                           | 3         |
| ECDV 668   | Economic Development Finance                   | 3         |
| ECDV 671   | Sustainable Economic Development               | 3         |
| ECDV 681   | Urban Economic Development                     | 3         |
| ECDV 682   | Rural Development                              | 3         |
| ECDV 683   | Seminar in National Economic Development       | 3         |
| ECDV 692   | Seminar in Economic Development                | 3         |
| ECDV 694   | Internship                                     | 3         |
| ECDV 699   | Doctoral Project                               | 9         |
| <b>Total Credits</b>   |  | <b>42</b> |

Teaching and research assistantships are available to qualified applicants, however, admission to the program does not imply or guarantee funding.

Detailed and updated information is available at <https://business.nmsu.edu/ded> (<https://business.nmsu.edu/ded/>).