

# Certificate in Applied Economics

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## Admission Requirements

1. A four-year bachelor's degree from a recognized college or university.
2. An overall undergraduate grade point average of 2.75 or greater for all undergraduate work or a GPA of at least 3.0 for the junior and senior years of undergraduate work (based on A=4.0).
3. Satisfy the School of Graduate Studies' English Language Proficiency requirements as published in the graduate catalog.
4. Complete undergraduate intermediate microeconomics, one semester of calculus, and one semester of probability and statistics, or equivalent with a minimum grade of C in each course and a minimum GPA of 3.00 on a 4.00 scale in these courses.
5. Any applicant who has not previously received credit in intermediate microeconomics course but meets all other stated admission criteria, may be admitted on provisional status. In such a case, the student must complete our free online short course in intermediate microeconomics before admittance to full graduate status. Failure to address this condition could result in dismissal from the School of Graduate Studies

## Certificate Requirements

Students seeking the Certificate in Applied Economics through the Department of Economics & Finance at the University of North Dakota must satisfy all general requirements set forth by the School of Graduate Studies as well as particular requirements set forth by the Department of Economics & Finance. The Certificate program requires the completion of the 4 graduate-level courses (for a total of 12 credits) in the Master of Science in Applied Economics & Applied Analytics (MSAEPA) program; listed below. Students may take additional courses in the MSAEPA program (or, other approved programs) for additional credits, if they wish. Certificate students may also choose to apply to the MSAEPA program and if accepted, transfer coursework to the MSAEPA program with the approval of the MSAEPA Program Director.

Code	Title	Credits
ECON 416	Mathematics for Economists	3
ECON 504	Microeconomic Theory Applications (Microeconomics)	3
ECON 505	Macroeconomic Theory Applications	3
ECON 506	Econometrics	3