

Economic Computation

Department Information

- **Department Web Site:**
www.ag.ndsu.edu/agecon (<http://www.ag.ndsu.edu/agecon/>)
- **Credential Offered:**
UG Certificate
- **Official Program Curriculum:**
catalog.ndsu.edu/undergraduate/program-curriculum/economic-computation/ (<http://catalog.ndsu.edu/undergraduate/program-curriculum/economic-computation/>)

The undergraduate certificate in economic computation places students at the forefront of technology and analytical skills. The program is intended to equip undergraduate students with applied skills in economic computation to analyze economic data and succeed in finding both post-graduate employment and pursuing graduate education. This certificate provides both theory to guide interpretation of economic data and applied statistical skills. Courses in computation and econometrics provide an opportunity for students to master both sets of skills in a relatively short period of time. Economic theory and the econometric and computational tools provided by the certificate offer students the opportunity to integrate methodologically grounded interpretation of empirical observations into discussion concerning policies at all levels of institutions, both public and private.