Economics

FROM STUDY TO SKILLS

All academic programs offered at the UM help students develop valuable transferable skills. As a social science, Economics is concerned with people in their roles as economic decision makers. Economics majors examine economic systems and the problems that arise within these systems in the use of physical or human capital. A strong grounding in both the theoretical and applied aspects of economics allows students to use their knowledge to predict future economic behavior, and provides a basis for proposing economic policy.

Economics concentrators gain knowledge of economic institutions and an understanding of complex economic systems and develop powerful analytical skills, a strong quantitative background, and clarity and precisions of expression.

Related fields include Political Science, Public Policy, History, Philosophy, Mathematics, Statistics, and Business.

SKILLS AND ABILITIES

Problems-Solving Skills

Assessing needs
Defining problems
Reviewing /evaluating goals
Relating theory to practice
Projecting /forecasting results
Applying quantitative analysis
Generating solutions
Evaluating policies

Research / Analytical Skills

Testing an idea /hypothesis Applying statistical methods Analyzing results Computing data Generating /developing ideas Designing projects

Communication Skills

Writing reports /articles
Summarizing
Writing proposals
Reading and interpreting
reports /statements
Speaking persuasively
Explaining ideas /goals
Justifying a position

Financial Skills

Performing cost /benefit analyses

Manipulating numerical data

Tabulating figures

Creating and evaluating financial reports / statements

Developing budgets

BUILDING YOUR SKILLS OUTSIDE THE CLASSROOM

Employers seek out individuals who can demonstrate excellent verbal and written communication skills, teamwork and interpersonal skills, initiative, and a strong work ethic. Student organizations and campus employment offer valuable opportunities to add to the skills you are developing in your classes. Most

concentrations sponsor specific student groups like an undergraduate organization or an honor society. Other options include study abroad, off-campus employment or volunteering in the community. Finally, a summer internship may be the best way of all to test out a career field and develop marketable skills.

FROM SKILLS TO CAREER

Economics concentrators develop both general and technical skills applicable to a wide range of careers. For example, research and analytical skills may be equally useful whether working as an investment banker, urban planner, or technical writer.

Michigan economics graduates have gone on to successful careers in business, government, law, and education. Many concentrators go on to graduate or professional school. The list below is a sample of careers undertaken by Economics graduates.

Financial Skills Commodities broker Bank management trainee Trust administrator Investment banker Trader Federal Reserve Bank Economist Financial planner Retail buyer Actuarial assistant

Strategic planner Tax auditor

Research/Analytical Skills Research associate/assistant Financial analyst Economic forecaster Credit analyst Securities analyst

Credit alialyst
Securities analyst
Consumer business analyst
Risk analyst
Business analyst
Operations analyst
Market research analyst
Process analyst
Foreign trade analyst
Information analyst
Budget office assistant
Legislative assistant

Claims examiner

Problem-Solving Skills	Communication Skills
Consultant	Technical writer
Regional/urban planner 🕮	Journalist/columnist
Housing development aide	Loan counselor
Lawyer 🕮	Sales representative
Higher education administrator 🕮	Public relations media planner
	Advertising copywriter
	College instructor \square
	K-12 teacher
	Educational television advisor
	Lobbyist

☐ = Further Study Required

For more career information, see O*Net at online.onetcenter.org

CONCENTRATION REQUIREMENTS

Prerequisites: Econ 101 and 102 and Math 115, each with a grade of C or better.

General requirements:

- Econ 401 and 402 with a grade of C- or better
- Econ 404 OR 405 OR Stats 426.
- Fifteen additional credits in upper level (300+) economics courses, including at least 9 credits in courses with Econ 401 or 402 as a prerequisite, or Econ 406.

The Department also offers a minor in Economics, along with an Honors concentration.

Department of Economics

Undergraduate Office 238 Lorch Hall 734-763-9242 Isa.umich.edu/econ/undergraduatestudy

Newnan Advising Center

1255 Angell Hall 734-764-0332 Isa.umich.edu/advising

NEXT STEPS / RESOURCES

To begin connecting to professionals in fields that interest you, create your own LinkedIn account: careercenter.umich.edu/article/getting-started-linkedin

To identify internships or job opportunities, visit Career Center Connector: careercenter.umich.edu/article/c3

On campus jobs (work-study and non work-study jobs) are listed at: studentemployment.umich.edu/JobX Home.aspx

The Career Guide series was developed by the University of Michigan Career Center, Division of Student Affairs, in cooperation with the College of Literature, Science, and the Arts. © 2011 Regents of the University of Michigan

Maize Pages list hundreds of organizations for students to get involved in: maizepages.umich.edu

Connect to Community lists volunteer opportunities in local organizations: connect2community.umich.edu

The Career Center

3200 Student Activities Building
734-764-7460
careercenter.umich.edu
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