

## Michigan Technological University

### Minor in Economics

Program Code BECM, Academic Year 2026-2027

College of Business

Minimum Credits Required: 18

#### Required Course: 3 Credits

- EC 2001 Principles of Economics (3) *Prereqs: MA1020 or MA1030 or MA1031 or MA1032 or MA1120 or MA1135(C) or MA1160(C) or MA1161(C) or MA1121(C) or ALEKS Math Placement  $\geq 61$  or CEEB Calculus AB  $\geq 2$  or CEEB Calculus BC  $\geq 2$  or ACT Mathematics  $\geq 22$  or SAT MATH SECTION SCORE-M16  $\geq 540$*

#### Required Courses: 6 credits

- EC 3002 Microeconomic Theory (3) *Prereqs: EC2001 and (MA1135 or MA1160 or MA1161 or MA1121)*
- EC 3003 Macroeconomic Theory (3) *Prereqs: EC2001 and (MA1135 or MA1160 or MA1161 or MA1121)*
- EC 4200 Econometrics (3) *Prereqs: (EC2001 or EC3002 or EC3003) and (BUS2100 or MA2710 or MA2720 or MA3710) and (MA1135 or MA1160 or MA1161 or MA1121)*
- EC 3100 International Economics (3) *Prereqs: EC2001*

#### Electives: 9 credits

- EC 3002 Microeconomic Theory (3) *Prereqs: EC2001 and (MA1135 or MA1160 or MA1161 or MA1121)*
- EC 3003 Macroeconomic Theory (3) *Prereqs: EC2001 and (MA1135 or MA1160 or MA1161 or MA1121)*
- EC 3100 International Economics (3) *Prereqs: EC2001*
- EC 3300 Industrial Organization (3) *Prereqs: EC2001*
- EC 3400 Economic Decision Analysis (3) *Prereqs: none*
- or FIN 3000 Principles of Finance (3) *Prereqs: ACC2000 and (MA1020 or MA1030 or MA1031 or MA1032 or MA1120 or MA1121 or MA1135 or MA1160 or MA1161 or MA2160 or ALEKS Math Placement  $\geq 61$  or CEEB Calculus AB  $\geq 2$  or CEEB Calculus BC  $\geq 2$  or ACT Mathematics  $\geq 22$  or SAT MATH SECTION SCORE-M16  $\geq 540$ )*
- EC 4000 Senior Seminar in Economics (3) *Prereqs: none*
- EC 4050 Game Theory/Strategic Behavior (3) *Prereqs: none*
- EC 4100 Mathematical Economics (3) *Prereqs: EC2001 and (MA1135 or MA1160 or MA1161 or MA1121)*
- EC 4200 Econometrics (3) *Prereqs: (EC2001 or EC3002 or EC3003) and (BUS2100 or MA2710 or MA2720 or MA3710) and (MA1135 or MA1160 or MA1161 or MA1121)*
- EC 4400 Banking and Financial Institutions (3) *Prereqs: (EC3003 or FIN3000)*
- EC 4500 Public Sector Economics (3) *Prereqs: EC2001*
- EC 4620 Energy Economics (3) *Prereqs: EC2001*
- EC 4630 Mineral Industry Economics (3) *Prereqs: EC2001*
- EC 4640 Natural Resource Economics (3) *Prereqs: (EC2001 or EC3002 or FW4080)*
- EC 4650 Environmental Economics (3) *Prereqs: (EC2001 or EC3002)*
- EC 4710 Labor/Human Resource Economics (3) *Prereqs: EC2001*