

BACHELOR OF SCIENCE IN ECONOMICS

UNIVERSITY REQUIREMENTS:

Sciences [7 credits]:

- (a) 1 Laboratory science course [4 credits]
- (b) 1 Applied science course [3 credits]

Human Values and Social Context (GenEd) [18 credits]:

At least 1 course in each of the following sub areas: Western Cultural Tradition, Social Context and Institutions, Cultural Diversity and International Perspectives, Population and the Environment, Artistic and Creative Expression

Ethics [3 credits]

Mathematics [7 credits]:

- (a) Calculus: MAT 116 [3 credits] or 126 [4 credits] or 136 or higher
- (b) Statistics: MAT 215 or 232 [3 credits] or 434 or equivalent [4 credits]

Writing [9 credits]:

- (a) Preliminary: ENG 101 (C or better grade)
- (b) Writing Intensive in Major: ECO 489 (C or better)
- (c) Second Writing Intensive Course (inside or outside major): recommend ENG 315 or ENG 212 or ENG 317 or equivalent

Credit and GPA: Requirements for graduation: 120 total credits and GPA of 2.0 or higher across all courses and GPA of 2.0 or higher in Economics Courses

Residency: A minimum of 30 credits must be completed at the University of Maine at the 300 level or higher and a minimum of 18 economics (i.e. ECO) credits must be completed at the University of Maine at the 300 level or higher.

MAJOR REQUIREMENTS:

Economics Courses

Core [21 credits]:

- (a) ECO 117 (not required for internal or external transfers), ECO 217, ECO 317 [1 credit each].
- (b) ECO 120, ECO 121, ECO 420, ECO 321, ECO 366, ECO 485 [18 credits] (grade of C- or better required)

Economics Electives [21 credits]

- (a) At least 9 credit hours of courses at 300 + level, 6 of which must be at the 400 level or higher.

Concentration Electives [21 credits]:

- (a) Students must declare a concentration (see concentrations description on back of sheet). Courses should be determined with advisor, and be appropriate towards completion of a concentration. Some courses outside of the department may be used towards concentration electives.
- (b) At least 9 credit hours of courses at 300 + level, 6 of which must be at the 400 level or higher

Capstone Experience: ECO 489 (C or better) – *credits counted under writing*

Free Electives [12-18 credits]:

- (a) Free electives are accepted for the program.

Sample Program of Study

Year 1		Year 2	
<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>
ECO 120	ECO 121	ECO 321	ECO 420
ECO Elective	ECO Elective	ECO 366	ECO Elective
ENG 101	Gen Ed	Conc. Elective	Conc. Elective
Gen Ed	MAT 116 or 126	Gen Ed	Free Elective
Statistics	Science	Science	Gen Ed
ECO 117		ECO 217	
Year 3		Year 4 ⁺	
<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>
ECO Elective	ECO 485	ECO 489	ECO Elective
ECO Elective	ECO Elective	ECO Elective	Conc. Elective
Conc. Elective	Conc. Elective	Conc. Elective	Conc. Elective
ENG	Free Elective	Conc. Elective	Free Elective
Gen Ed	Gen Ed	Gen Ed	
ECO 317			

*actual program depends on credits held when admitted, grades and choice of other programs (i.e. minor or major).

⁺ Reduced credit load in the final year is recommended to allow sufficient-time for job or graduate school searches.

Available Concentrations

Renewable energy economics: The purpose of this concentration is the opportunity to focus on renewable energy options and the key role economics plays in making energy decisions. Students pursuing this concentration will take pertinent policy and science/engineering courses along with key economics courses. Required course: ECO 405.

Agribusiness Administration: The purpose of this concentration is to obtain the skills necessary to manage an agricultural business. Students pursuing this concentration may pursue business courses in addition to their economics work. Required course: ECO 254

Individualized Concentration: This concentration is for advanced students who are interested in assembling a selection of courses to meet a topical focus not offered in other concentrations. For example, a student might concentrate in quantitative and statistical methods. Students taking the 4+1 program should select the individualized concentration unless other concentrations can be accommodated or preferred. This concentration must be approved by your adviser and the School of Economics director.

Topic	Energy*	Agribusiness*	International Economics	Sustainability	Economic Development	Health	Public Policy	Resource Management	Pre-Law
Sugg. Advisors	Klein & Rubin		Breece, Hunt, Teisl	Noblet & Waring	Gabe & Crawley	Daley & Breece	Trostel & Montgomery	Bell & Evans	
Core Courses	ECO 381	ECO 254	ECO 339	ECO 381	ECO 426	ECO 442	ECO 333	ECO 381	POS 100
	ECO 405	ECO 488	ECO 340	ECO 477	ECO 427	USM MPH Courses	ECO \$42	ECO 477	EES 324
	EES 324	ECO 497	ECO 450	EES 324	POS 203		ECO 471	EEC 397	ECO 471
Electives (suggestions & not exhaustive)	ECO 180	BUA 200	ANT 102	ANT 225, 466	ANT 431	BUA 409	ANT 431	EES 324	BUA 220
	ECO 370	BUA 201	BUA 343	CIE 439	CMJ 367	CMJ 420	CMJ 332	ERS 340	ECO 466
	EET 498	ECO 377 or 477	BUA 376	ECO 450	ECO 333, 381	CMJ 425	CMJ 367	PSE 105	FSN 436
Others w/ Permission	ERS 369	ECO 381	CMJ 314	HTY 479	ECO 471	FSN 230	ECO Edu	SFR 228	HTY 454
	PHI 232	EES 140	INA 201	PAX 370	POS 241, 344	INT 200	PHI 432	SFR 444	PHI 244, 250
*denotes official concentrations	PHI 432	EES 324	HTY 241	POS 120	POS 352	SOC 225	POS 344	SFR 480	POS 282, 306
	SFR 455	PSE 105	PAX 398	POS 203	INA 201	WGS 230	POS 352	SMS 230	POS 359, 383
		PSE 312	POS 273	PSE 105	PAX 398		SFR 150		SMS 120
			POS 470	SFR 444, 471	SFR 150		SWK 440		SOC 214
				SMS 230	SFR 437				POS 383