

# ECONOMICS (ENERGY ECONOMICS) - BACHELOR OF BUSINESS ADMINISTRATION

## A Suggested Plan of Study for Students

This roadmap assumes student placement in MATH 1130G Survey of Mathematics and ENGL 1110G Composition I. The contents and order of this roadmap may vary depending on initial student placement in mathematics and english. It is only a suggested plan of study for students and is not intended as a contract. Course availability may vary from fall to spring semester and may be subject to modification or change.

### First Year

Fall		Credits
MATH 1220G	College Algebra (C- or better) <sup>1</sup>	3
BCIS 1110	Introduction to Information Systems (C- or better)	3
Choose one from the following:		4
ENGL 1110G	Composition I (C- or better) <sup>1</sup>	
ENGL 1110H	Composition I Honors (C- or better) <sup>1</sup>	
ENGL 1110M	Composition I (C- or better) <sup>1</sup>	
Area V: Humanities <sup>2</sup>		3
Elective Course <sup>3</sup>		3
<b>Credits</b>		<b>16</b>

### Spring

MATH 1430G	Applications of Calculus I (C- or better) <sup>1</sup>	3
BUSA 1110	Intro to Business (C- or better)	3
Choose one from the following:		3
ACOM 1130G	Effective Leadership and Communication in Agriculture (C- or better)	
COMM 1115G	Introduction to Communication (C- or better)	
COMM 1130G	Public Speaking (C- or better)	
HNRS 2175G	Introduction to Communication Honors (C- or better)	
Area III: Laboratory Science Course <sup>2</sup>		4
Area VI: Creative and Fine Arts Course <sup>2</sup>		3
<b>Credits</b>		<b>16</b>

### Second Year

Fall		Credits
Choose one from the following:		3
MATH 1350G	Introduction to Statistics (C- or better) <sup>1</sup>	
A ST 311	Statistical Applications (C- or better)	
ECON 2110G	Macroeconomic Principles (C- or better, counts towards Area IV Gen.Ed)	3
ACCT 2110	Principles of Accounting I (C- or better)	3
ENGL 2210G	Professional and Technical Communication Honors (C- or better, counts towards Area I Gen.Ed) <sup>1</sup>	3
Elective Course <sup>3</sup>		3
<b>Credits</b>		<b>15</b>

### Spring

ECON 2120G	Principles of Microeconomics (C- or better, counts towards Area IV Gen.Ed) <sup>1</sup>	3
ACCT 2120	Principles of Accounting II	3

Elective Course <sup>3</sup>	4
Elective Course <sup>3</sup>	3
Viewing a Wider World Course <sup>4</sup>	3
<b>Credits</b>	<b>16</b>

### Third Year

Fall		Credits
ECON 304	Money and Banking <sup>1</sup>	3
ECON 311	Intermediate Macroeconomic Theory <sup>1</sup>	3
MKTG 303	Principles of Marketing	3
MGMT 309	Human Behavior in Organizations	3
ECON 345	Energy Economics	3
<b>Credits</b>		<b>15</b>
Spring		Credits
ECON 312	Intermediate Microeconomic Theory <sup>1</sup>	3
BLAW 316	Legal Environment of Business	3
BFIN 341	Financial Analysis and Markets	3
Viewing a Wider World Course <sup>4</sup>		3
ECON 335V	Business and Government	3
<b>Credits</b>		<b>15</b>

### Fourth Year

Fall		Credits
Choose one Upper-Division Elective in ECON from the following:		3
ECON 332	Public Finance <sup>1</sup>	
ECON 449	Open Economy Macroeconomics <sup>1</sup>	
ECON 450	International Economics	
or I B 450	or International Economics	
ECON 457	Mathematical Economics	
ECON or A ST Upper-Division Elective Course (excluding A ST 311) <sup>5</sup>		3
Choose one from the following:		3
BCIS 485	Enterprise Resource Planning <sup>1</sup>	
MGMT 344	Production and Operations Management <sup>1</sup>	
MGMT 470	Project Management in Organizations	
BCIS 338	Business Information Systems I	3
Any Business Upper-Division Elective Course (excluding A ST 311)		3
<b>Credits</b>		<b>15</b>
Spring		Credits
ECON 405	Introductory Econometrics	3
ECON 445	Oil and Natural Gas Economics	3
MGMT 449	Strategic Management <sup>1</sup>	3
ECON 471	Electricity Economics	3
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>120</b>

<sup>1</sup> Prerequisites are required, students are responsible for checking and fulfilling course prerequisites listed in the catalog.

<sup>2</sup> See the General Education (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/>) section of the catalog for a full list of courses.

<sup>3</sup> Elective credit may vary based on prerequisites, dual credit, AP credit, double majors, and/or minor coursework. The amount indicated in the requirements list is the amount needed to bring the total to 120 credits and may appear in variable form based on the degree. However students may end up needing to complete more or less on a case-by-case basis and students should discuss elective requirements with their advisor.

<sup>4</sup> See the Viewing a Wider World (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/#viewingawiderworldtext>) section of the catalog for a full list of courses.

<sup>5</sup> Upper Division ECON electives are typically only offered during certain semesters, so students must plan accordingly.

Fall: ECON 337V Natural Resource Economics, ECON 449 Open

Economy Macroeconomics

Fall/Summer: ECON 457 Mathematical Economics

Spring: ECON 384V Water Resource Economics

<sup>6</sup> **International Business Double Majors:** Students may not receive credit for both ECON 489 Senior Economics Seminar and I B 489 Senior Seminar in International Business For this reason, students majoring in both Economics and International Business must consult with the Department Head to arrange a suitable substitution.