

## M.S. MINERAL & ENERGY ECONOMICS

Advising Sheet 2019/2020

Student Name: \_\_\_\_\_

**Credit Hours    Semester/  
Year**

### Core Courses

EBGN 509 Mathematical Economics	3	Required F1
EBGN 510 Natural Resource Economics	3	Required F1
EBGN 521 Microeconomics of Energy Markets	3	Required F1
EBGN 590 Econometrics	3	Required S1
EBGN Econometric Elective**	3	F2
	<b>15</b>	

\*\* A second econometrics course is required (currently the available courses are EBG594 or EBG690).

### Electives\*\*\*

Choose 7 courses in consultation with your advisor. Some typical electives are listed below. You are free to mix across the lists, but your program of study must be approved by your advisor. Students should not assume that courses taken at Mines or other institutions will apply to their degree without consultation with their advisor. A minimum of two course must be Advanced Economics courses.

	3	F1/S1
	3	F1/S1
	3	S1/F2
	3	F2
	3	F2/S2
Adv Econ	3	S1/S2
Adv Econ	3	S2
	<b>21</b>	
	<b>36</b>	

**TOTAL**

### **Advanced Courses**

**Semester**

EBGN535 Economics of Metal Industries and Markets	S
EBGN570 Environmental Economics	S
EBGN611 Advanced Microeconomics	S
EBGN632 Primary Fuels	F
EBGN645 Computational Economics	S

### **Black List**

Courses that will, generally, not be approved for the MEE degree because of overlap, or other issues.

#### **ETM:**

EBGN 515

EBGN 564

EBGN 567

EBGN 574

#### **Petroleum Department:**

PEGN 523

### Complimentary Courses

#### *Programming/Numerical Modelling*

EBGN645 Computational Economics

EBGN555 Linear Programming

EBGN611 Advanced Microeconomics

EBGN 632 Primary Fuels

#### *Policy*

EBGN570 Environmental Economics

EBGN 542 Economic Development

EBGN 530: Economics of International Energy Markets

#### *Finance*

EBGN504 Economic Eval. & Investment Decision Methods

EBGN540 Accounting and Finance

EBGN560 Decision Analysis

EBGN 568 Advanced Project Analysis

EBGN 547: Financial Risk Management

#### *Commodities*

EBGN 632 Primary Fuels

EBGN535 Economics of Metal Industries and Markets

EBGN 568 Advanced Project Analysis

EBGN 547: Financial Risk Management

#### *Stochastic Modelling*

EBGN560 Decision Analysis

EBGN 632 Primary Fuels