

REQUIREMENTS CHECKSHEET

RESOURCE ECONOMICS

Bachelor of Science (BS) in Resource Economics Requirements

Option:

	ENVIRONMENTAL & NATURAL RESOURCE ECONOMICS (ENRE)
	MANAGERIAL ECONOMICS (ME)

Departmental Core Requirements (33-36 credits):

Sem.	Grade	Course
Fundamental Competencies:		
		MATH 127 or MATH 131 Calculus I (R2)
		RES-ECON 112 Computing: Foundations to Frontiers
		RES-ECON 303 Writing in Resource Economics (Junior Year Writing) Pre-req Junior Standing (Other JYW courses may fulfill this requirement)
Microeconomics:		
		RES-ECON 102 Intro to Res Econ (SB) <u>or</u> ECON 103 Intro Microeconomics (SB)
		RES-ECON 202 Price Theory <u>OR</u> ECON 203 Intermediate Microeconomics Pre-req MATH 127(or 131), RES-ECON 102(or ECON 103)
Macroeconomics:		
		ECON 104 Intro to Macroeconomics (SB)
		ECON 204 Intermediate Macroeconomics Pre-req Econ 104; RES-ECON 102 (or ECON 103); MATH 127 (or 131)
Quantitative Decision-Making:		
		RES-ECON 212 Introduction to Statistics/Social Science (R2) <u>or</u> STATISTIC 240 Introduction to Statistics (R2)
		RES-ECON 213 Intermediate Statistics for Business and Economics Pre-req RES-ECON 212 or STATISTIC 240
		RES-ECON 313 Quantitative Methods in Applied Economics Pre-req RES-ECON 212 or STATISTIC 240
Resource Economics Breadth Requirement:		
		RES-ECON 121 Hunger Global Econ (SB DG) <u>or</u> RES-ECON 162 Consumer in Society (SB) <u>or</u> RES-ECON 262 Environmental Econ (SB) <u>or</u> RES-ECON 263 Natural Resource Econ (SB) (must be in addition to requirements for option requirements on page 2 of Checksheet)
Integrative Experience Seminar:		
		RES-ECON 394LI Life is Full of Choices: ResEcon Integrative Seminar (Gen Ed IE) Pre-req RES-ECON 112 AND Junior Standing

General Education Requirements:

Sem.	Grade	Requirement	Credits
		College Writing 112 (CW)	
		Basic Math (R1)	
		Analytic Reason (R2)	
		Biological Science (BS)	
		Physical Science (PS)	
		Literature (AL) or Arts (AT)	
		Historical Studies (HS)	
		Social & Behavioral (SB)	
		Social World (AL, AT, HS, SB, I, SI)	
		United States Diversity Course (DU)	
		Global Diversity Course (DG)	
		*Transfer Student (See Below)	
		*Transfer Student (See Below)	

* Transfer students are required to take **two additional General Education courses** under transfer General Education Requirements. These courses can be 3 or 4 credits each in any General Education category. Commonwealth Transfer Compact (CTC) & Mass Transfer Block (MTB) transfer students are excluded from this requirement.

You are responsible:

- To ensure that all graduation requirements are fulfilled. Your Academic Requirements Report (ARR) can be viewed on your SPIRE account. You will meet with your advisor before choosing your courses each semester to review your progress toward completing graduation requirements.
- To keep track of the requirements for other minors or majors you are pursuing.
- To meet with your advisor every semester.

Also, please note that:

- Departmental requirements may not be taken pass/fail.
- The grade point average for all courses taken to satisfy departmental requirements must be a 2.0 or better.
- Any exception to departmental requirements must be approved by the Academic Advisor and Undergraduate Program Director. A waiver form must be completed and filed in the student's academic folder.

OPTION REQUIREMENTS: Complete ALL courses listed in declared option

ENVIRONMENTAL & NATURAL RESOURCE ECONOMICS (ENRE) (17 cr)

Sem.	Grade	Course
		RES-ECON 262 Environmental Econ (SB)
		RES-ECON 263 Natural Resource Econ (SB)
		RES-ECON 471 Benefit-Cost Analysis of Natural Resources <i>(Integrative Experience & Capstone Course)</i> Pre-req RES-ECON 202(or ECON 203)
		RES-ECON 472 Advanced Topics in Resource & Environment <i>(Integrative Experience & Capstone Course)</i> Pre-req RES-ECON 202(or ECON 203)
		ENVIRSCI 213 Intro to Environ Policy <u>or</u> NRC 409 Natural Resource Policy & Admin.

MANAGERIAL ECONOMICS (ME) (18 cr)

Sem.	Grade	Course
		ACCOUNTNG 221 Intro to Accounting I Pre-req Sophomore Standing
		MANAGMNT 301 Principles of Management Pre-req Junior Standing
		RES-ECON 314 Fin. Analysis for Cons./Firms Pre-req RES-ECON 102(or ECON 103) OR FINANCE 301 Corporate Finance Pre-req ACCOUNTNG 221 and Junior Standing
		RES-ECON 452 Industrial Organization <i>(Integrative Experience Course)</i> Pre-req RES-ECON 202(or ECON 203)
		RES-ECON 453 Public Policy in Private Markets <i>(Integrative Experience Course)</i> Pre-req RES-ECON 452 or consent of instructor
		RES-ECON 428 Managerial Economics <i>(Capstone Course)</i> Pre-req ACCOUNTNG 221 or RES-ECON 314 or FINANCE 301; RES-ECON 202(or ECON 203); RES-ECON 213; RES-ECON 313

SELECTED COURSES (Upper Year Electives) (12-15 cr)

Number of courses depends on OPTION:

- **Environmental & Natural Resources ENRE (5 courses)**
- **Managerial Economics ME (4 courses)**

Selected courses must be chosen from the course list for each option as shown in the Resource Economics Undergraduate Handbook

Opt.	Sem.	Grade	Course
ENRE ME			
ENRE ME			
ENRE ME			
ENRE ME			
ENRE			