

Economics with Quantitative Economics Concentration (QECN)

College of Business, Economics, and Computing

Credit Hours: 123 hours minimum Total - 38 credits for ECON Major - QECN

Declaring the Major: Plan Declaration form may be submitted anytime to the department.

Concentrations: Monetary and Financial Economics Concentration; and, Quantitative Concentration

Evening Classes Available: Yes



First Year

Semester 1

Course	Credits	Course Notes	Category	Major GPA					Min. Grade	Grade	Complete
					Fall	Winter	Spring	Summer			
MATH 111: College Algebra I	4	Computational Requirement	SK		●		●		C-		
ENGL 101: Composition and Reading	3	Reading and Writing Requirement	SK		●		●		C-		
Gen Ed (HU): Humanities & Fine Arts	3		GE		●		●				
Gen Ed (NS): Natural Science	3		GE		●		●				
Foreign Language 103: Modern Language	3		FL		●		●				

Total Credits: 16

Semester 2

ECON 120: Principles of Microeconomics (SS)	3	Prerequisite: MATH 111 with a grade of C- or better	MJ/GE	●	●		●	●			
MATH 112: College Algebra II	4	Prerequisite: MATH 111 with a grade of C- or better			●		●				
Gen Ed (NS): Natural Science	3		GE		●		●				
Gen Ed (HU): Humanities & Fine Arts	3		GE		●		●				
Foreign Language 104: Modern Language	3		FL		●		●				

Total Credits: 16

First Year Credit Total 32

WINTERIM YEAR 1 - OPTIONAL: Consult with your advisor whether winterim is appropriate for you in your first year.

SUMMER YEAR 1 - OPTIONAL: Enrollment in Summer courses is recommended for students who end their first year with less than 30 credit hours.

SK= Skills Requirement, GE = General Education Requirement, MJ = Major Requirement, SS = Social and Behavioral Sciences Requirement, HU = Humanities and Fine Arts Requirement, NS = Natural Science Requirement, DV = Diversity Requirement, FL= Foreign Language Requirement, EL = General Elective Requirement

Second Year

Semester 1											
Course	Credits	Course Notes	Category	Major GPA	Fall	Winter	Spring	Summer	Min. Grade	Grade	Complete
ECON 121: Principles of Macroeconomics (SS)	3	Prerequisite: MATH 111 with a grade of C- or better	MJ/GE	●	●		●	●			
QM 210: Business Statistics I	3	Prerequisite: MATH 112	MJ	●	●		●	●			
MATH 113: Trigonometry	2	Prerequisite: MATH 112 or concurrent registration			●		●				
Gen. Ed. (NS): Natural Science	3		GE		●		●				
Gen Ed (SS): Social & Behavioral Science	3		GE		●		●				
Total Credits: 14											
Semester 2											
ECON 321: Intermediate Macro Theory	3	Prerequisites: ECON 120, 121	MJ	●			●				
MATH 221: Calculus and Analytic Geometry I	5	Prerequisites: MATH 112, 113, or equivalent	MJ/GE	●	●		●				
Gen Ed (HU): Humanities and Fine Arts (DV)	3	Select a course that meets the diversity requirement.	GE		●		●				
Gen Ed (SS): Social & Behavioral Science	3		GE		●		●				
Gen Ed (HU): Humanities and Fine Arts	3		GE		●		●				
Total Credits: 17											
Second Year Credit Total 30											

WINTERIM YEAR 2 - OPTIONAL: Enrollment in Winterim courses is strongly recommended for students who have accumulated less than 45 credits.
 SUMMER YEAR 2 - OPTIONAL: Enrollment in Summer courses is recommended for students who end their second year with less than 60 credit hours.

SK= Skills Requirement, GE = General Education Requirement, MJ = Major Requirement, SS = Social and Behavioral Sciences Requirement, HU = Humanities and Fine Arts Requirement, NS = Natural Science Requirement, DV = Diversity Requirement, FL= Foreign Language Requirement, EL = General Elective Requirement

Third Year

Semester 1												
Course	Credits	Course Notes	Category	Major GPA	Fall	Winter	Spring	Summer	Min. Grade	Grade	Complete	
ECON 320: Intermediate Micro Theory	3	Prerequisites: ECON 120, 121	MJ	●	●							
ECON 300 or 400 Level: ECON Elective	3	Prerequisites: ECON 120 or 121	MJ	●	●		●					
XXXX: General Elective	3		EL		●		●					
XXXX: General Elective	3		EL		●		●					
XXXX: General Elective	3		EL		●		●					
Total Credits: 15												
Semester 2												
ECON 300 or 400 Level: ECON Elective	3	Prerequisites: ECON 120 or 121	MJ	●	●		●					
ECON 300 or 400 Level: ECON Elective	3	Prerequisites: ECON 120 or 121	MJ	●	●		●					
XXXX: General Elective	3		EL		●		●					
XXXX: General Elective	3		EL		●		●					
XXXX: General Elective	3		EL		●		●					
Total Credits: 15												
Third Year Credit Total 30												

WINTERIM YEAR 3 - OPTIONAL: Enrollment in Winterim courses is strongly recommended for students who have accumulated less than 75 credits.
 SUMMER YEAR 3 - OPTIONAL: Enrollment in Summer courses is recommended for students who end their third year with less than 90 credit hours.

SK= Skills Requirement, GE = General Education Requirement, MJ = Major Requirement, SS = Social and Behavioral Sciences Requirement, HU = Humanities and Fine Arts Requirement, NS = Natural Science Requirement, DV = Diversity Requirement, FL= Foreign Language Requirement, EL = General Elective Requirement

Fourth Year

Semester 1											
Course	Credits	Course Notes	Category	Major GPA	Fall	Winter	Spring	Summer	Min. Grade	Grade	Complete
ECON 300 or 400 Level: ECON Elective	3	Prerequisites: ECON 120 or 121	MJ	●	●		●				
ECON 409: Econometrics	3	Prerequisites: ECON 120, 121, QM 210; ECON 320 or 321 recommended	MJ	●	●						
300 or 400 Level General Elective	3		MJ	●	●		●				
XXXX: General Elective	3		EL		●		●				
XXXX: General Elective	3		EL		●		●				
Total Credits: 15											
Semester 2											
ECON 412: Managerial Economics	3	Prerequisites: ECON 320, QM 210, and MATH 221	MJ	●			●				
300 or 400 Level General Elective	3		EL	●	●		●				
300 or 400 Level General Elective	3		EL		●		●				
300 or 400 Level General Elective	3		EL		●		●				
XXXX: General Elective	3		EL		●		●				
Total Credits: 15											
Fourth Year Credit Total 30											

WINTERIM YEAR 4 - OPTIONAL: Enrollment in Winterim courses is strongly recommended for students who have accumulated less than 105 credits.
 SUMMER YEAR 4 - OPTIONAL: Enrollment in Summer courses is recommended for students who end their fourth year with less than 120 credit hours.

SK= Skills Requirement, GE = General Education Requirement, MJ = Major Requirement, SS = Social and Behavioral Sciences Requirement, HU = Humanities and Fine Arts Requirement, NS = Natural Science Requirement, DV = Diversity Requirement, FL= Foreign Language Requirement, EL = General Elective Requirement

Milestone Checklist

Year 1:	
Complete Skills requirement (MATH 111 and ENGL 101).	
Complete MATH 112 and ECON 120.	
Complete Foreign Language Requirement.	
Review DARS and consult with advisor.	
Declare major by submitting a plan declaration form.	
Create a CareerLocker account and create a resume using Resume Module.	
Year 2	
Complete ECON 121, QM 210, MATH 113, MATH 221, and ECON 321.	
Review DARS and consult with ECON faculty advisor.	
Register for RangerTrak and create a career profile, shadow an Economics professional.	
Complete General Education Requirements including Diversity Requirement (DV).	
Year 3:	
Complete ECON 320.	
Complete at least three ECON 300 or 400 level electives.	
Review DARS and consult with ECON faculty advisor.	
Join LinkedIn, explore internships and graduate school options.	
Submit Graduation Application.	
Year 4:	
Complete all major requirements.	
Complete ECON 409, 412, and at least one ECON 300 or 400 level elective.	
Update RangerTrak profile and resume, develop a job search strategy and attend Senior Send Off.	

Graduation Requirements Summary:

Minimum Total Hours: 123 credits

Minimum Upper-Division Hours: 36 credits

Minimum Major Hours: 38

Minimum Major GPA: 2.25

Minimum Overall GPA: 2.0