

Economics, B.S. - Quantitative Economics Subplan/Option: 120 units
2020-2021 Academic Year

	Fall		Units	Spring		Units	Comments
	Courses	Requirements/Comments		Courses	Requirements/Comments		
Year 1	EC 2201 Principles of Microeconomics (D3) [FWSpSu] (Success Marker)		3	EC 2202 Principles of Macroeconomics (D3) [FWSpSu]		3	[] = Term Typically Offered F = Fall Sp = Spring Su = Summer e = even years o = odd years
	MAT 1140 Calculus I (B4) [FSpSu] (Success Marker)	Prereq: C or better in MAT 1050 and MAT 1060, MAT 1070, or appropriate score on MDTP or ALEKS placement test.	4	MAT 1150 Calculus II (B4) [FSpSu] (Success Marker)	Prereq: MAT 1140, MAT 115B, MAT 1140C, AP Calc AB ≥ 3 , or AP Calc BC ≥ 3 .	4	
	GE Area A1: Oral Communication [FSP]		3	GE Area D2: U.S. Constitution and California Government [FSp]	PLS 2010 Recommended	3	
	GE Area A2: Written Communication [FSp] (Success Marker)		3	GE Area A3: Critical Thinking [FSp]		3	
	GE Area B1: Physical Sciences [FSp]	May include GE B3	3	GE Area E: Lifelong Learning and Self-Development [FSp]		3	
	Total Units		16	Total Units		16	

Year 2	Fall		Units	Spring		Units	Comments
	Courses	Requirements/Comments		Courses	Requirements/Comments		
	ACC 2070 Financial Accounting for Decision Making [FSpSu]	Prereq: CIS 101, CIS 1010, or PCPT.	3	GE Area C2: Literature, Modern Languages, Philosophy and Civilization [FSp]		3	
STA 1200 Statistics with Applications (B4) [FSpSu]	Prereq: Category I, Category II, Category III, appropriate score on ALEKS placement exam, completion of GE Sub-area B4, or C- or better in MAT 1051.	3	GE Area B2: Life Sciences [FSp]		2		
COM 2216 Report Writing [FSp]	Prereq: Completion of GE Area A2.	3	GE Area B3: Laboratory Activity [FSp]		1		
GE Area D1: U.S. History American Ideals [FSp]	HST 2202 Recommended	3	GE Area C1 or GE Area C2 [FSp]	Prereq: Select either C1: Visual and Performing Arts or C2: Literature, Modern Languages, Philosophy and Civilization course	3		
GE Area C1: Visual and Performing Arts [FSp]		3	Unrestricted Elective		3		
		0	Unrestricted Elective		3		
Semester Total Units		15	Semester Total Units		15		

Year 3	Fall		Units	Spring		Units	Comments
	Courses	Requirements/Comments		Courses	Requirements/Comments		
	EC 3322 Economic Statistics [FSpSu]	Prereq: STA 1200 or STA 120.	3	EC 4401 Intermediate Microeconomics [FSp]	Prereq: EC 2201 or EC 201.	3	<i>Graduation Writing Test must be taken before completion of 75 units.</i>
	EC 4403 Intermediate Macroeconomics [FSp]	Prereq: EC 2202, EC 202 or Graduate Standing.	3	Option Electives [FSp]	EC 4XXX - Advanced Economics Courses	3	
	Option Electives [FSp]	EC 4XXX - Advanced Economics Courses	3	GE Area C3: Arts and Humanities Synthesis [FSp]		3	
	Unrestricted Electives		3	GE Area B5: Science and Technology Synthesis [FSp]		3	
	Unrestricted Elective		3	Unrestricted Elective		3	
	<i>Take the Graduation Writing Test</i>						
	Semester Total Units		15	Semester Total Units		15	

Year 4	Fall		Units	Spring		Units	Comments
	Courses	Requirements/Comments		Courses	Requirements/Comments		
	EC 4406 Mathematical Economics [eS]	Prereq: EC 2201 or EC 201; EC 2202 or EC 220; and MAT 1140, MAT 114, MAT 1250 or MAT 125; or Graduate Standing.	3	EC 4444 Econometrics [Sp]	Prereq: EC 3322 or EC 322.	3	
	EC 4464 Applied Economic Research [oF]	Prereq: EC 2201 or EC 201; and EC 2202 or EC 202; or Graduate standing.	3	EC 4620 Senior Seminar	Prereq: EC 3322 or EC 322; and EC 4401 or EC401; and EC 4403 or EC 403.	3	
	Option Electives [FSp]	EC 4XXX - Advanced Economics Courses	3	Option Electives [FSp]	EC 4XXX - Advanced Economics Courses	3	
	GE Area D4: Social Science Synthesis [FSp]		3	Unrestricted Elective		3	
	Unrestricted Elective		2	Unrestricted Elective		2	
	<i>File an application to graduate</i>						
	Semester Total Units		14	Semester Total Units		14	
				Total Units		120	