

BS ECONOMICS

2015-2017 updated 10.04.16

Units Required 180

NOTE: This document can be used as a compact display of courses and other curricular requirements at the time of publication of the 2015-2017 catalog. The Degree Progress Report must be used to track students' progress in all degree requirements, throughout their Cal Poly career.

Note: No major, concentration, or support courses may be taken as credit/no credit.

MAJOR COURSES (76)	Units
ECON 221 Microeconomics	4
ECON 222 Macroeconomics (D2) ¹	4
ECON 311 Intermediate Micro I	4
ECON 312 Intermediate Micro II	4
ECON 313 Intermediate Macro	4
ECON 339 Econometrics	4
Senior Project - Select:	
ECON 461 Senior Project I <i>and</i>	2 <i>and</i>
ECON 462 Senior Project II	2
or	<i>or</i>
ECON 464 Applied Senior Project	4
ECON electives (300-400 level)	4
ECON electives (400 level)	16
Concentration or General Econ (see reverse) ²	28

SUPPORT COURSES (24-25)

BUS 207 Legal Responsibilities of Business	4
BUS 214 Financial Accounting.....	4
BUS 215 Managerial Accounting.....	4
MATH 141 Calculus I (B1) ^{1,3}	4
STAT 251 & STAT 252 Stat Inf Mgmt I&II (B1) ^{1,4}	4 & 5
or	or
STAT 301 & STAT 302 Statistics I&II ⁵	4 & 4

¹ Required in Major/Support; also satisfies GE.
² Economics majors do not need to choose a concentration but they can if they choose. Students who choose not to declare a concentration must fulfill the requirements of General Economics: Complete at least 8 units 300-400 level ECON coursework plus any 20 units of coursework at 300-400 level.
³ Students pursuing the Quantitative concentration should take MATH 141 and MATH 142 instead of just MATH 141.
⁴ Students pursuing the Quantitative concentration should take STAT 301 and STAT 302 instead of STAT 251 and STAT 252.
⁵ STAT 301 & 302 are not GE courses. If STAT 301 & 302 are taken, students will need to make up for the 4 unit shortage in the GE B1 area.

GENERAL EDUCATION (GE)	60
72 units required, 12 of which are specified in Major and Support	
Minimum of 12 units required at the 300 level.	
Area A Communication	12
A1 Expository Writing	4
A2 Oral Communication	4
A3 Reasoning, Argu & Writing	4
Area B Science and Mathematics	8
B1 Math/Statistics (8 units in Support) ¹	
B2 Life Science	4
B3 Physical Science	4
B4 One lab taken with either a B2 or B3 course	
Area C Arts and Humanities	20
C1 Literature	4
C2 Philosophy	4
C3 Fine/Performing Arts	4
C4 Upper-division elective	4
C1- C5 Elective	4
Area D/E Society and the Individual	16
D1 American Experience (40404)	4
D2 Political Economy (4 units in Major) ¹	
D3 Comp Social Institutions	4
D4 Self Dvlpmnt (CSU Area E)	4
D5 Upper-division elective (No ECON).....	4
Area F Technology (upper div).....	4

FREE ELECTIVES 19-20

- OTHER DEGREE REQUIREMENTS:**
- Cal Poly, Higher Ed, and Major GPA must all be at least 2.00
 - For students admitted Fall 2016 and after, a grade of C- or higher is required in GE A1, A2, A3, and one GE B1 course
- All students must complete:
- United States Cultural Pluralism Requirement
 - Graduation Writing Requirement
 - 60 units Upper Division (any 300-400 level classes)
 - Upper Division units in the Major: 27
 - Residency Requirements: See Degree Progress Report for details

GENERAL ECONOMICS or CONCENTRATION (*Select One*)

GENERAL ECONOMICS

Complete at least 8 units 300-400 level ECON
coursework plus any 20 units of coursework at 300-400 28

QUANTITATIVE CONCENTRATION

ECON 406 Applied Forecasting..... 4
ECON 408 Mathematical Economics..... 4
Approved Electives. Select from the following:..... 20
BUS 431, 439, 442, 444;
ECON 340, 403, 404, 405, 409, 431, 432;
IME 301, 305;

MATH 143, 206, 241, 242, 244, 248, 304, 306,
344, 406, 408, 409, 412, 413, 414, 416, 418, 437,
451, 453;

STAT 323, 324, 330, 331, 416, 419, 425, 426, 427

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REAL ESTATE CONCENTRATION

BUS 434 Real Estate Finance..... 4
BUS 435 Real Estate Investment..... 4
ECON 424 Monetary Economics..... 4
ECON 434 Urban Economics..... 4
Approved Electives. Select from the following:..... 12
AGB 310, 315, 324, 326;
BUS 320, 409, 439;
CM 475;
CRP 446;
ECON 406, 409, 410, 431, 432, 435

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**CONCENTRATIONS AVAILABLE FROM
BUSINESS ADMINISTRATION:**

ACCOUNTING CONCENTRATION

BUS 319 Accounting Information Systems..... 4
BUS 320 Federal Income Taxation for Individuals 4
BUS 321 Intermediate Accounting I..... 4
BUS 322 Intermediate Accounting II 4
BUS 424 Accounting Ethics 4
BUS 425 Auditing 4
Accounting Elective. Select one from the following:..... 4
BUS 412, BUS 417 or BUS 422

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FINANCIAL MANAGEMENT CONCENTRATION

BUS 431 Security Analysis and Portfolio Mgmt 4
BUS 438 Advanced Corporate Finance 4
BUS 439 Fixed Income Securities Market 4
Finance electives (400 level) 4
Select from the following: 12
BUS 432, 433, 434, 435, 436, 437, 441, 442, 443, 444, 445;

Approved Electives..... 4
Select one from the following:
BUS 320, 321, 322, 412, 417, 425;
ECON 331, 313, 330, 337, 339¹, 340, 405, 406, 408, 409,
424

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**MANAGEMENT AND HUMAN
RESOURCES CONCENTRATION**

BUS 382 Organizations, People, and Technology..... 4
BUS 384 Human Resources Management..... 4
BUS 386 Employee Training and Development..... 4
BUS 475 Staffing..... 4
BUS 477 Managing Change and Development..... 4
Approved Electives..... 8
Select from the following:
BUS 310, 407, 471, 489

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INFORMATION SYSTEMS CONCENTRATION

BUS 392 Business Application Development..... 4
BUS 393 Database Systems in Business..... 4
BUS 394 System Analysis and Design..... 4
BUS 395 Systems Design and Implementation..... 4
Approved Electives..... 8
Select from the following:
BUS 491, 494, 496, 498, 499

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MARKETING MANAGEMENT CONCENTRATION

BUS 418 Listening to the Customer 4
BUS 419 Strategic Marketing Measurement 4
BUS 421 Marketing Analytics & Bus. Intelligence..... 4
BUS 451 New Product Development & Launch 4
BUS 452 Product Management 4
BUS 454 Marketing Projects 4
BUS 455 Marketing Strategy 4

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ENTREPRENEURSHIP CONCENTRATION

BUS 310 Introduction to Entrepreneurship..... 4
BUS 418 Listening to the Customer..... 4
BUS 436 Entrepreneurial Finance..... 4
BUS 488 Planning & Managing New Ventures..... 4
IT 428 Commercialization of New Technologies..... 4
Approved Electives..... 8
Select from the following:
BUS 311, 382, 384, 392, 451, 477, 489;
ECON 337;
IT 326, 330, 402, 406, 407;
BUS/IT 470

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**CONSUMER PACKAGING SOLUTIONS
CONCENTRATION**

BUS 418 Listening to the Customer..... 4
BUS 419 Strategic Marketing Measurement..... 4
BUS 451 New Product Development and Launch..... 4
IT 330 Packaging Fundamentals..... 4
IT 408 Paper and Paperboard Packaging..... 4
IT 475 Packaging Performance Testing..... 4
Approved Electives..... 4
Select one from the following:
BUS 412, 452;
GRC 337;
IT 233, 326, 341, 403, 415

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¹ ECON 339 cannot double count.