

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 or support courses may be selected as credit/no credit.

MAJOR COURSES (88)	<i>Units</i>
IT 150 Elect & Mech Power Sys	4
IT 233 Product Design with CAD	4
IT 260 Manufg Processes and Materials	4
IT 303 Lean Six Sigma Green Belt	4
IT 311 Industrial Safety & Quality Pgrm Ldrship	4
IT 326 Product Design & Development	4
IT 330 Packaging Fundamentals (F) ¹	4
IT 341 Packaging Polymers and Processing	4
IT 390 Industrial Automation	4
Select one of the following: IT 402 or 406	4
IT 407 Applied Business Operations	4
IT 461 Senior Project I	2
IT 462 Senior Project II	2
Emphasis Areas <i>Select one emphasis area from the following:</i>	20
Industrial Technology (IT)	
BUS 215 Managerial Accounting	
IT 371 Supply Chain Mgmt in Mfg & Srvs	
IT 403 Quality Systems Mgmt	
IT 410 Operations Planning and Ctrl	
IT 428 Comm of New Technologies	
OR Packaging Technology (PT)	
IT 408 Paper and Paperboard Pkg	
IT 409 Pkg Machinery & Processes	
IT 430 Healthcare Packaging	
IT 435 Packaging Development	
IT 475 Pkg Performance Testing	
Approved electives ² : Select from: BUS 304, 310; Any upper division (300-400 level) IT courses ³	20

SUPPORT COURSES (36/37)

BUS 214 Financial Accounting	4
BUS 346 Principles of Marketing	4
BUS 391 Information Systems	4
CHEM 110 or CHEM 111 (B3 & B4) ¹	4/5
ECON 201 Survey of Economics (D2) ¹	4
MATH 141 or MATH 221 Calculus (B1) ¹	4
PHYS 121 College Physics I	4
PHYS 123 College Physics III	4
STAT 217 or STAT 218 (B1) ¹	4

GENERAL EDUCATION (GE)

52

72 units required, 20 of which are in specified 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 & Writ	4

Area B Science and Mathematics

4

B1 Math/Statistics (8 units in Support) ¹	
B2 Life Science	4
B3 Physical Science (4 units in Support) ¹	
B4 One lab taken with B2 or B3	

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 The American Experience (40404)	4
D2 Political Economy (4 units in Support) ¹	
D3 Comp Social Institutions	4
D4 Self Develop (CSU Area E)	4
D5 Upper-division elective	4

Area F Technology (upper div) (4 units in Major)¹

FREE ELECTIVES **3/4**

¹ Required in Major/Support; also satisfies GE.

² Consultation with advisor is recommended prior to selecting approved electives; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals.

³ If a course is taken to meet the emphasis area requirement, it cannot be double-counted as an approved elective.

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**