

# CAL POLY POMONA

Name: \_\_\_\_\_  
 Plan: Business Administration, B.S.  
 SubPlan/Option: Technology and Operations Management  
 Min. Units Required: 120 units

## 2018-2019 University Catalog Degree Curriculum Sheet

<b>Major Required Core</b>	<b>54 units</b>	<b>Operations Management Emphasis</b>	<b>21 units</b>	<b>General Education Requirements</b>	<b>48 Units</b>															
ACC2070 - Financial Accounting for Decision Making (3) ACC2080 - Managerial Accounting for Decision Making (3) BUS3000 - Applied Business Communication (3) BUS3102 - Globalization of Business-Modules (3) BUS4950 - Strategic Management (3) CIS1010 - Introduction to Personal Computing (3) 1 CIS3100 - Management Information Systems (3) EC2201 - Principles of Microeconomics (3) (D3) EC2202 - Principles of Macroeconomics (3) (D3) FRL2013 - The Legal Environment of Business and its Transactions (3) FRL3000 - Managerial Finance (3) IBM3012 - Principles of Marketing Management (3) MAT1250 - Introductory Calculus for Business (3) (B4) MHR3010 - Principles of Management (3) MHR3020 - Organizational Behavior (3) (D4) STA1200 - Statistics with Applications (3) (B4) TOM3010 - Operations Management (3) TOM3020 - Managerial Statistics (3)		<b>Emphasis Required Core</b>	<b>9 units</b>	Students should consult the Academic Programs website																
		TOM4010 - Quality Management (3) TOM4360 - Project Management (3) TOM4530 - Service Operations Management (3)		<a href="https://www.cpp.edu/~academic-programs/general-education-course-listings.shtml">https://www.cpp.edu/~academic-programs/general-education-course-listings.shtml</a>																
		<b>Emphasis Electives</b>	<b>12 units</b>	for current information regarding this requirement. Unless specific courses are required, please refer to the list of approved courses under General Education Requirements, Areas A through E.																
		EBZ3010 - Business on the Web (3) EBZ3030 - Customer Relationship Management and Business Analytics (3) EBZ3050 - Enterprise Resource Planning (3) TOM3090 - Logistics Management (3) TOM3200 - Management of Technology (3) TOM4250 - Supply Chain Network Design (3) TOM4340 - Purchasing Management (3) TOM4410 - Internship in Technology and Operations Management (3)		<b>Area A. English Language Communication and Critical Thinking (9 units)</b>																
		*Interdisciplinary elective may only be selected from the following list:		1. Oral Communication 2. Written Communication 3. Critical Thinking																
<b>Note(s):</b>		ACC3210 - Cost Accounting (3) CIS3050 - Database Design and Development (3) CIS4250 - E-Commerce Application Development (3) FRL3253 - Contract Administration (3) IBM3072 - Promotional Strategies (3) MHR4020 - Leadership: Theory and Practice (3) MHR4040 - Conflict Management in Organizations (3)		<b>Area B. Scientific Inquiry and Quantitative Reasoning (12 units)</b>																
All students in any College of Business Administration subplan, and all other students taking certain business courses, must demonstrate proficiency with specific personal computer software packages. The proficiency must be demonstrated prior to taking any business course with the term "personal computer proficiency" in the prerequisite list. Some business courses identify specific personal computer packages in their prerequisite lists. In these cases, proficiency in the noted packages must be demonstrated prior to taking the course.		<b>Personal Computer Proficiency Requirement</b>		1. Physical Sciences 2. Life Sciences 3. Laboratory Activity 4. Mathematics/Quantitative Reasoning 5. Science and Technology Synthesis																
		1 (see policy statement in College of Business Administration introductory section).		<b>Area C. Arts and Humanities (12 units)</b>																
				1. Visual and Performing Arts 2a. Philosophy and Civilization 2b. Literature and Language Other than English 3. Arts and Humanities Synthesis																
				<b>Area D. Social Sciences (12 units)</b>																
				1. U.S. History and American Ideals 2. U.S. Constitution and California Government 3. Social Sciences: Principles, Methodologies, Value Systems, and Ethics 4. Social Science Synthesis																
				<b>Area E. Lifelong Learning and Self-Development (3 units)</b>																
<b>Subplan/Option Required Core</b>	<b>6 units</b>			<b>Interdisciplinary General Education</b>	<b>21 Units</b>															
TOM3160 - Business Analytics (3) TOM3320 - Business Processes and Production Planning (3)				An alternate pattern for partial fulfillment of GE Areas A, C, and D available for students is the Interdisciplinary General Education (IGE) program. Students should see an advisor for specific GE coursework required by their major. Please refer to the University Catalog General Education Program section for additional information.																
<b>Subplan/Option Electives</b>	<b>21 units</b>			<i>How IGE fulfills General Education Requirements:</i>																
Select ONE of the following two Emphases:				<table border="1"> <thead> <tr> <th>Year</th> <th>Completion of IGE Courses</th> <th>Satisfies GE Requirements</th> </tr> </thead> <tbody> <tr> <td>Freshman</td> <td>IGE 1100, IGE 1200</td> <td>A2 and C2b</td> </tr> <tr> <td>Sophomore</td> <td>IGE 2100, IGE 2200</td> <td>C1 and C2a</td> </tr> <tr> <td>Junior</td> <td>IGE 2300, IGE 2400</td> <td>D1 and D3</td> </tr> <tr> <td>Senior</td> <td>IGE 3100</td> <td>C3 or D4</td> </tr> </tbody> </table>	Year	Completion of IGE Courses	Satisfies GE Requirements	Freshman	IGE 1100, IGE 1200	A2 and C2b	Sophomore	IGE 2100, IGE 2200	C1 and C2a	Junior	IGE 2300, IGE 2400	D1 and D3	Senior	IGE 3100	C3 or D4	
Year	Completion of IGE Courses	Satisfies GE Requirements																		
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Senior	IGE 3100	C3 or D4																		
<b>Supply-Chain Management Emphasis</b>	<b>21 units</b>			<b>American Institutions</b>	<b>6 Units</b>															
<b>Emphasis Required Core</b>	<b>9 units</b>			Courses that satisfy this requirement may also satisfy GE Area D1 and D2.																
TOM3090 - Logistics Management (3) TOM4250 - Supply Chain Network Design (3) TOM4340 - Purchasing Management (3)				<b>American Cultural Perspectives Requirement</b>	<b>3 Units</b>															
<b>Emphasis Electives</b>	<b>12 units</b>			Refer to the University Catalog General Education Program section for a list of courses that satisfy this requirement. Course may also satisfy major, minor, GE, or unrestricted elective requirements.																
EBZ3010 - Business on the Web (3) EBZ3030 - Customer Relationship Management and Business Analytics (3) EBZ3050 - Enterprise Resource Planning (3) TOM3200 - Management of Technology (3) TOM4010 - Quality Management (3) TOM4360 - Project Management (3) TOM4410 - Internship in Technology and Operations Management (3) TOM4530 - Service Operations Management (3) Interdisciplinary Elective (3)*				<b>Graduation Writing Test</b>																
*Interdisciplinary elective may only be selected from the following list:				All persons who receive undergraduate degrees from Cal Poly Pomona must pass the Graduation Writing Test (GWT). The test must be taken by the semester following completion of 60 units for undergraduates.																
ACC3210 - Cost Accounting (3) CIS3050 - Database Design and Development (3) CIS4250 - E-Commerce Application Development (3) FRL3253 - Contract Administration (3) IBM3072 - Promotional Strategies (3) MHR4020 - Leadership: Theory and Practice (3) MHR4040 - Conflict Management in Organizations (3)																				