Plan (Major) **BUSINESS ADMINISTRATION**

Subplan/Option **Technology and Operations Management**

Catalog Year **2015 - 2016**

Minimum Units Required **180**

Name

Student ID

Required Core Courses

Course		Units
Required of all business majors. A 2.0 cumulative GPA is required in core courses including subplan courses for the major in to receive a degree in the major.		
Financial Acctg for Decision Making	ACC 207/207A	4/1
Managerial Acctg for Decision Making	ACC 208/208A	4/1
Management Information Systems	CIS 310	4
Legal Environment of Business Transactions	FRL 201	4
Managerial Finance I	FRL 300	3
Managerial Finance II	FRL 301	3
Principles of Marketing Management	IBM 301	4
Principles of Management	MHR 301	4
Organizational Behavior	MHR 318	4
Operations Management	TOM 301	4
Managerial Statistics	TOM 302	4
Strategic Management	BUS 495	4
Total Units		**48**

Required Subplan/Option Core Courses

Course		Units
Management Science	TOM 315	4
Production Management	TOM 332	4
Quality Management	TOM 401	4
E-business enabled Supply Chain Management	EBZ 304	4
Total Units		**16**

Elective Subplan/Option Core Courses

Course	Units
At least 28 units of additional courses from the list of Technology & Operations Management Directed Electives. (see TOM advisor for approval).	28
Total Units	**28**

Required Support Courses

Course		Units
The following required support courses should be taken to satisfy the indicated GE Requirements to achieve the minimum units to degree listed at the top of this sheet.		
Introduction to Personal Computing	CIS 101[1]	4
Principles of Economics (D2)	EC 201	4
Principles of Economics (D2)	EC 202	4
Introductory Calculus for Business (B4)	MAT 125	4
Statistics with Applications (B4)	STA 120	4
Total Units		**16-20**

Other Major (Plan) Requirements

[1]Computer proficiency must be demonstrated by satisfying one of the following three alternatives: 1) CIS 101, 2) Computer Proficiency Skills Tests in Word, Excel, Access, and PowerPoint, or 3) an approved college course. There are no units associated with the Computer Proficiency Skills Test. If the test is passed, then unrestricted electives in subplan/option selected may be increased by 4 units.

Unrestricted Electives

Course	Units
Select a sufficient number of courses so that the total from "Required Support," "GE," and "Unrestricted Electives" is at least 88 units.	0-12
The number of unrestricted elective units depends on whether or not STA 120 or MAT 125 and EC 201 or EC 202 are used for General Education (see curriculum sheet for the subplan). If STA 120 or MAT 125 is used for General Education, unrestricted electives will be increased by four units. If EC 201 or EC 202 is used for General Education, unrestricted electives will be increased by four units.	
Total Units	**0-12**

Computer Proficiency Requirement

1(see policy statement in College of Business Administration introductory section).

General Education Requirements

Area	Units
Area A Communication & Critical Thinking	12
1. Oral Communication	
2. Written Communication	
3. Critical Thinking	
Area B Mathematics & Natural Sciences	16
Select at least one lab course from subarea 1 or 2.	
1. Physical Science	
2. Biological Science	
3. Laboratory Activity	
4. Math/Quantitative Reasoning	
5. Science & Technology Synthesis	
Area C Humanities	16
1. Visual and Performing Arts	
2. Philosophy and Civilization	
3. Literature and Foreign Language	
4. Humanities Synthesis	
Area D Social Sciences	20
1. U.S. History, Constitution, American Ideals	
a. United States History	
b. Introduction to American Government	
2. History, Economics and Political Science	
3. Sociology, Anthropology, Ethnic & Gender Studies	
4. Social Science Synthesis	
Area E Lifelong Understanding & Self Development	4
Total Units	**68**

	Units
American Institutions Courses that satisfy this requirement may also satisfy GE Area D1	8

	Units
American Cultural Perspectives Requirement Refer to catalog for list of courses that satisfy this requirement. Course may also satisfy major, minor, GE, or unrestricted elective requirements.	4

All persons who receive undergraduate degrees from Cal Poly Pomona must pass the Graduation Writing Test (GWT). The test must be taken by the quarter following completion of 120 units for undergraduates.

California State Polytechnic University, Pomona
College of Business Administration
Technology & Operations Management Directed Electives

Curriculum Year: 2015-2016

Select one of the following Career Emphasis by circling its corresponding number:

1. Supply-Chain Management

TOM 425	Supply Chain Design, Analysis & Representation
TOM 309	Logistics Management
TOM 319	Transportation Systems and Traffic Management
TOM 420	Operations Technologies and Strategies
TOM 432	Production & Distribution Management
TOM 434	Purchasing Management
TOM 436	Project Management

2. Service Operations Management

EBZ 303	Customer Relationship Management
TOM 309	Logistics Management
TOM 350	Decision Support and Expert Systems
TOM 419	Modeling and Analysis
TOM 434	Purchasing Management
TOM 453	Operations Mgmt in Services
TOM 436	Project Management

3. Management of Technology

EBZ 302	e-business Technology
EBZ 305	ERP
EBZ 451	e-business Application Development
TOM 419	Modeling and Analysis
TOM 320	Management of Technology
TOM 420	Operations Technologies and Strategies
TOM 436	Project Management