

# California State Polytechnic University, Pomona Degree Curriculum Sheet

Plan (Major) BUSINESS ADMINISTRATION, B.S.
Subplan/Option E-Business

Catalog Year	2017-2018		
Minimum Units	s Required	180	

Name			
Student I	D		

#### Required Core Courses

Required of all business majors. A 2.0 cumulative GPA is required in core courses including subplan courses for the major in order to receive a degree in the major.

ACC 207/207A - Financial Accounting for Decision Making (4/1)

ACC 208/208A - Managerial Accounting for Decision Making (4/1)

CIS 310 - Management Information Systems (4)

FRL 201 - Legal Environment of Business Transactions (4)

FRL 300 - Managerial Finance I (3)

FRL 301 - Managerial Finance II (3)

IBM 301 - Principles of Marketing Management (4)

MHR 301 - Principles of Management (4)

MHR 318 - Organizational Behavior (4)

TOM 301 - Operations Management (4)

TOM 302 - Managerial Statistics (4)

BUS 495 - Strategic Management (4)

#### **Total Units 48**

## Required Subplan/Option Core Courses

EBZ 301 - Introduction to Electronic Business (4)

EBZ 303 - E-business Customer Relationship Management (4)

EBZ 304 - E-business-enabled Supply Chain Management (4)

EBZ 305 - E-business Enterprise Resource Planning (4)

#### **Total Units 16**

## **Elective Subplan/Option Core Courses**

At least 28 units of additional courses (in consultation with an advisor) to provide more in-depth knowledge, skills, and abilities in a sub-area of emphasis. These areas of emphasis can be structured in several ways.

See Elective Subplan/Option Core Courses list on the back of Curriculum Sheet.

#### **Total Units 28**

## **Required Support Courses**

CIS 101 - Introduction to Personal Computing (4) 1

STA 120 - Statistics with Applications (4) (B4)

MAT 125 - Introductory Calculus for Business (4) (B4)

EC 201 - Principles of Economics (4) (D2)

EC 202 - Principles of Economics (4) (D2)

#### Total Units 16-20

#### Other Major (Plan) Requirements

<sup>1</sup>Computer proficiency must be demonstrated by satisfying one of the following three alternatives: 1) CIS 101, 2) Computer Proficiency Skills test 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**

Select a sufficient number of courses so that the total from "Required Support", "GE", and "Unrestricted Electives" is at least 88 units.

#### Total Units 0-12

#### **Interdisciplinary General Education**

An alternate pattern for partial fulfillment of GE Areas A, C, D, and E available for students is the Interdisciplinary General Education (IGE) program. Students should see an advisor for specific GE coursework required by their major. Students must be exempt from or score at least 147 on the EPT to qualify for IGE. Please refer to the University Catalog General Education Program section for additional information.

#### How IGE fulfills General Education Requirements:

Year	Completion of IGE Courses	Satisfies GE Requirements			
Freshman	IGE 120, IGE 121, IGE 122	A2 as well as any 2 courses from C1-C3			
Sophomore	IGE 220, IGE 221, IGE 222	D1 (8 units) and D3			
Junior	IGE 223, IGE 224	D2 and Area E			

#### Total Units 32

#### **General Education Requirements**

#### Area A Communication & Critical Thinking (12 units)

- 1. Oral Communication
- 2. Written Communication
- 3. Critical Thinking

#### Area B Mathematics & Natural Sciences (16 units)

- 1. Physical Science
- 2. Biological Science
- 3. Laboratory Activity
- 4. Math/Quantitative Reasoning
- 5. Science & Technology Synthesis

#### Area C Humanities (16 units)

- 1. Visual and Performing Arts
- 2. Philosophy and Civilization
- 3. Literature and Foreign Language
- 4. Humanities Synthesis

#### Area D Social Sciences (20 units)

- 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 units)

#### **Total Units 68**

## American Institutions

Courses that satisfy this requirement may also satisfy GE Area D1

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#### **American Cultural Perspectives Requirement**

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.

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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.

# e-Commerce Career Emphasis

EBZ 302 - E-business Technology (4)

EBZ 451 - E-business Application Development (4)

IBM 403 - E-Marketing (4)

MHR 423 - Creating A Business Plan (4)

MHR 425 - Emergent Ventures (4)

TOM 434 - Purchasing Management (4)

Add One Elective From:

EBZ 441 - Internship in E-Business (1-8)

EBZ 466 - E-business Practicum (4)

# **Supply Chain Management Career Emphasis**

EBZ 302 - E-business Technology (4)

EBZ 451 - E-business Application Development (4)

TOM 309 - Logistics Management (4)

TOM 319 - Transportation Systems and Traffic Management (4)

TOM 420 - Operations Technologies and Strategies (4)

TOM 434 - Purchasing Management (4)

Add One Elective From:

EBZ 441 - Internship in E-Business (1-8) or

EBZ 466 - E-business Practicum (4)

# **Content Creation and Management Career Emphasis**

You must take the following 6 courses AND either CIS 421 or EBZ 451.

CIS 234 - Object-oriented Programming with Java (4)

CIS 304 - Intermediate Java Programming for Business (4)

CIS 305 - Database Design and Development (4)

CIS 311 - Interactive and Responsive Web Development (4)

CIS 315 - Introduction to Systems Analysis and Design (4)

EBZ 302 - E-business Technology (4)

CIS 421 - Multimedia Applications on the Web (4) or

EBZ 451 - E-business Application Development (4)