California State Polytechnic University, Pomona **Dearee Curriculum Sheet**

Plan (Maior) AGRIBUSINESS & FOOD INDUSTRY MANAGEMENT Subplan/Option

Catalog Year **2016 - 2017**

Minimum Units Required

Name

Required Core Courses

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

ABM 201 - Managing Agribusiness Organizations (3) ABM 224 - Accounting for Agribusiness (4) ABM 304 - Food and Agribusiness Marketing (4) ABM 306 - Wholesaling and Retailing of Food Products (4) ABM 309 - Sales and Advertising Management (4) ABM 311 - Applied Economics for Agribusiness (4) ABM 313 - Politics of Food and Agriculture (3) ABM 326 - Financial Analysis for Agribusiness I (4) ABM 375 - Data Management for Agribusiness (4) ABM 402 - Agribusiness Personnel Management (4) ABM 490 - Senior Feasibility Study (3) AG 100 - Orientation to the College of Agriculture (1) AG 101 - Agriculture and the Modern World (4) * AG 464 - Development of Leadership Skills (3) CIS 101 - Introduction to Personal Computing (4) or AG 128/128L - Computer Applications in Agriculture (2/1)

IA 101 - Global Resources for Food (4) Note: If course(s) is taken to satisfy GE requirements, then student will need

to complete additional approved units for Require Core.

Total Units 56-57

Required Support Courses 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. AG 401 - Ethical Issues in Food, Agricultural, and Apparel Industries (4) (C4) EC 201 - Principles of Economics (4) (D2)

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FRL 201 - Legal Environment of Business Transactions (4) or FST 322 - Food Laws and Regulations (4)

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

Total Units 16

Elective Support Courses

Minimum of 32 units from the classes below, other 12 units must be approved by Advisor, Total = 44 units.

Food Industry Management Career Emphasis (see reverse side)

or Animal Industry or Equine Industry Career Emphasis (See reverse side)

Total Units 44

Unrestricted Electives

Select a sufficent number of courses so that the total from "Required Core", "Required Support", "GE", and "Unrestricted Electives" is at least 136 units.

Total Units 0-8

Interdisciplinary General Education

See Interdisciplinary General Education Courses on the back of the Curriculum Sheet.

Total Units 32

Student ID

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.

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

Elective Support Courses

Food Industry Management Career Emphasis

Minimum of 32 units from the classes below, other 12 units must be approved by Advisor, Total = 44 units.

ABM 310 - Seminar in Food and Agribusiness Management (3) ABM 327 - Financial Analysis for Agribusiness II (3) ABM 328 - Agribusiness Enterprise Management (4) ABM 330 - International Food and Agribusiness Marketing (4) ABM 405 - Food and Agricultural Marketing Applications (4) ABM 441 - Internship in Food Marketing and Agribusiness (1-4) (4 units) AVS 327/327L - Meat Science and Industry (3/1) FST 125 - Introduction to Food Science and Technology (4) FST 325 - Food Safety and Current Issues (4) FST 430/430A - Principles of HACCP (3/1) IBM 301 - Principles of Marketing Management (4) MHR 320 - Introduction to Entrepreneurship (4) MHR 321 - Creativity and Entrepreneurship (4) PLT 203/203L - Pomology (3/1) PLT 222 - Culinary Produce Technology (4) PLT 226/226L - Vegetable Crop Systems (3/1) PLT 232 - Irrigation and Water Management (4) PLT 321/321L - Crop Quality and Utilization (3/1) PLT 334/334L - Soil Resource Management and Conservation (3/1) PLT 351/351L - Postharvest Physiology (3/1) PLT 437/437L - Environmental Sustainable Agriculture (3/1)

Animal Industry or Equine Industry Career Emphasis

Minimum of 32 units from the above classes, other 12 units must be approved by Advisor, Total = 44 units.

ABM 329 - Equine Enterprise Management (3) ABM 430 - Equine Appraisal and Evaluation (3) ABM 441 - Internship in Food Marketing and Agribusiness (1-4) ABM 450 - Agricultural Water Resource Management (4) AHS 302/302L - Animal Parasitology (3/1) AHS 450 - Veterinary Economics and Hospital Management (3) AVS 101 - Fundamentals of Animal Nutrition (4) AVS 112 - Animal Science 1: Food Animal Science (4) AVS 113 - Animal Science II: Companion, Lab, and Exotic Animal Science (4) AVS 114L - Animal Science I: Food Animal Management Laboratory (1) AVS 115L - Companion, Lab. and Exotic Animal Science Lab (1) AVS 125/125L - Equine Management Science (3/1) AVS 201 - Animal Diseases (3) AVS 305 - Genetics of Domestic Animals (4) AVS 327/327L - Meat Science and Industry (3/1) AVS 328/328A - Seafood and Poultry Processing Technology (3/1) (Lecture Component Only) AVS 350/350L - Anatomy and Physiology of Domestic Animals (4/1) AVS 355 - Equine Nutrition (3) AVS 365/365L - Equine Herd Health Care and Management (3/1) AVS 414/414L - Physiology of Reproduction and Lactation (3/1) PLT 223/223L - Pastures and Forage Systems (3/1) PLT 231/231L - Basic Soil Science (3/1) PLT 232 - Irrigation and Water Management (4) PLT 334/334L - Soil Resource Management and Conservation (3/1)

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		