Department of Agriculture
Texas State University- San Marcos

Agricultural Business and Management
Operations Specialization
Dr. Aditi Angirasa

FRESHMAN YEAR

- Careers in Agri-business and Industry (ASD 1110) Fall
- Animal Husbandry (AG 1445) Fall/Spring
- Computer Applications in Agriculture (AG 2390) Fall
- Functional Biology (BIO 1430)
- General Chemistry I (CHEM 1341)
- General Chemistry Lab (CHEM 1141*)
- Fundamentals of Speech Communication (COMM 1310)
- College Writing I (ENG 1310)
- College Writing II (ENG 1320)
- University Seminar (US 1100)
- History of the US to 1877 (HIST 1310)
- History of the US, 1877 to Present (HIST 1320)
- Physical Education (PFW) 2 Activities

TOTAL 34 HOURS

JUNIOR YEAR

- Soil Science (AG 3426) Fall/Summer
- Agribusiness Core 6 hrs (see bottom)
- Specialization 9-10 hrs (see bottom)
- Electives 6-11 hrs
- Principles of American Government (POSI 2310)
- Functions of American Government (POSI 2320)

TOTAL 31-37 HOURS

Agribusiness Core:
- Introduction to Financial Accounting (ACC 2361)
- Agriculture Marketing and Sales (AG 3351) Fall/Summer
- Quantitative Methods in Agriculture Economics (AG 3352) Fall/Summer
- Agricultural Structures and Environment (AG 3353) Summer or Agricultural Machines and Equipment (AG 3375) Spring
- Agricultural Finance (AG 4380) Spring
- Farm Management (AG 3317) Fall or Agricultural Business Management (AG 3318) Spring/Summer
- Math for Business and Economics II (MATH 1329) or Mathematics for Life Sciences I (MATH 2321) or Pre-Calculus Mathematics (MATH 2417).

Specialization Courses:
- Introduction to Managerial Accounting (ACC 2362)
- Agriculture Policy (AG 4381) Spring
- Agricultural Resource Economics (AG 4383) Spring
- Principles of Economics (ECO 2315)
- Intermediate Microeconomics (ECO 3314)
- Nine hours upper division electives with approval of department advisor

SOPHOMORE YEAR

- Agronomic Crops (AG 2313) or General Horticulture (AG 2379) Fall
- Introduction to Agricultural Engineering (AG 2373) Spring
- Introduction to Agricultural Economics (AG 2383) Fall/Spring
- Agribusiness Core 9-10 hrs (see bottom)
- Technical Writing (ENG 3303)
- Literature (ENG) 3 hrs
- College Algebra (MATH 1315)
- or Mathematics for Business and Economics I (MATH 1319)
- General Philosophy (PHIL 1305)
- Principles of Macroeconomic (ECO 2301)
- Social Science Perspective [Choose one from: Cultural Anthropology (ANTH 1312), World Geography (GEO 1310), Intro to Psychology (PSYC 1300), Intro to Sociology (SOCI 1310)]

TOTAL 33-34 HOURS

SENIOR YEAR

- Professional Development in Agriculture (ASD 4301) Capstone Spring/Summer
- International Food and Fiber Systems (AG 3319) Fall/Summer
- Agribusiness Core 6 hrs
- Specialization 14-15 hrs (see bottom)
- Introduction to Fine Arts (ART 2313)

TOTAL 29-30 HOURS

Last Revised 2/2007