

King Saud University
College of Food and Agricultural Sciences
Department of Agricultural Economics

جامعة الملك سعود
كلية علوم الألفية والزراعة
قسم الاقتصاد الزراعي

Student Guide

AY 2013/2014

About the department

The Department of Agricultural Economics teaches a comprehensive curriculum in applied economics and conducts relevant research that contributes to the development and wellbeing of the Saudi Agricultural economy. The department aims to prepare qualified graduates at the B.Sc. and M.Sc. levels, who can design, and implement efficient plans to develop the economy in general and the agricultural sector in particular.

Mission:

To offer distinguished academic programs at both the B. Sc. and M. Sc. levels, in different areas of agricultural economics, that would produce qualified graduates; provide solutions for problems facing the agricultural sector through applied research; and to participate in formulating future strategies for the development of the sector.

Goals:

- To prepare graduates to excel scientifically and intellectually, equip them with necessary skills to be economic analyst and contribute to agricultural economic development.
- To solve Saudi agricultural economy problems through research, consultancies, and education.
- To participate in scientific gatherings in order to cope with, adopt, and adapt recent research frontiers to the Saudi environment.
- To raise societal awareness regarding importance and applications of the agricultural economics discipline.
- To promote an environment that is conducive to creativity through the provision of relevant courses, programs, training, and human cadres.

Developments:

The department was established in 1965, and ever since has witnessed rapid growth through four stages. In the first stage (1965 – 1975), the department provided general requirement courses in agricultural economics and rural community development. In the second stage (1976 – 1980), the option of Agricultural Economics and Rural Community major was offered as a concentration area within the options in the college and about 29 students graduated as the department's first batch. In stage III, Agricultural Economics and Rural Community was evolved as a major area of specialization and 18 students graduated in this stage. Stage IV (1990 – now) witnessed the onset of a separate independent department of agricultural economics offering a B.Sc. degree program in agricultural economics. Later on in 1425, a food marketing specialization was added and the B.Sc. program was renamed as "Agricultural Economics and Food Marketing Systems". The Department of Agricultural Economics offers two programs, viz. the B.Sc. and M.Sc. Degrees in Agricultural Economics and Food Marketing Systems.

In 2009, the title of the academic program was changed from Agricultural Economics and Food Marketing to Applied Economics. The academic program was adjusted in response to labour market needs in both public and private sectors of Saudi Arabia, by adding new applied analysis courses and a "cooperative training" component instead of the previous "practical training". Such changes aimed at giving students more grounding in analytical techniques, and "hands on" and more extensive exposure to work environment.

Degrees offered

B.Sc. (Agr.) in Applied Economics

M.Sc. (Agr.) in Agricultural Economics

Professional occupations for which graduates are prepared

Public Program Analyst, Data and Price Analyst, Firm Manager, Budget Analyst, Economic Developer , Agribusiness Manager, Marketing and Sales Analyst, Project Manager, Resource and Environment Manager and Analyst, Finance and Banking Staff, Economic Researcher, Policy and Planning Analyst, Cooperative Manager.

Admission requirements:

All students must possess their high School Diplomas to be admitted. Students must have a minimum overall average of 60% in order to meet minimum qualifications. However, the estimated cut off range for high school applicants to be admitted into BSc (Agr) program is above the 60 percent mark, depending somewhat on the size of the applicant pool and the number of spaces available.

Library Resources:

All registered students at King Saud University have access to the Prince Salman Library which comprises well over one million books and journals. Access to both electronic and print collections is available. The Prince Salman Library's Electronic Resources (<http://www.ksu.sa/sites/ksuArabic/Deanships/Library>) consist of a constantly expanding collection of electronic databases, journals and other electronic resources. These provide access to the world literature of the basic sciences, the agricultural and food sciences, and core collections in the social sciences and humanities. The Prince Salman Library Electronic Resources can be accessed from any computer workstation on the campus network, from the 100 computers in the library's Information Commons, and from remote locations for people authenticated by the campus proxy server.

The Prince Salman Library subscribes to the main databases for the agricultural sciences, including indexing, abstracting and aggregator databases, a growing number of which provide links to the full text online. King Saud University (the College of Food and Agriculture Sciences) students also have access to approximately 1,000 full-text electronic journals (JSTOR, Science Direct, ASAE Technical Library, Web of Science, Wiley Interscience, and Springer-Verlag).

Computing Facilities:

King Saud University Information Technology Services (ITS) is responsible for managing the computing resources found on the College's Academic Network. The mandate of ITS is to:

- Provide a consistent, state-of-the-art academic computing environment;
- Provide broad and flexible access;
- Provide an equitable distribution of academic computing resources to meet the demands of the college community;
- Ensure that graduating students are equipped to meet the challenges of new communications technology; and
- Provide efficient and effective management of academic computing resources.

Computer literacy is a fundamental skill developed in the Agricultural Economics department. Most courses rely on professional economic software (Eviews, SPSS, Nlogit, and other packages), in addition to Microsoft Office Program to provide basic information to students. Using email is a basic communication tool. Statistical packages, spreadsheets, word processing, and PowerPoint software are widely used in most courses.

Faculty and Staff

Faculty:

	Name	Nationality	Academic Rank	Specific Specialty	Graduated From	Degree	Courses Taught This Academic Year
1	Mohammed H. Al-Qunaibet	Saudi	Prof.	Resource Economics	Oregon State University, USA	Ph.D.	APEC 209- APEC 214-
2	Safar H. Al-Kahtani	Saudi	Prof.	International Trade & Agri. Marketing	Oklahoma State University, USA	Ph.D.	APEC331- APEC 424- APEC 426- APEC 404
3	Abdulaziz M. Al-Dwaies*	Saudi	Prof.	Agricultural Policy	Oklahoma State University, USA	Ph.D.	NO COURSES
4	Sobhy M. Ismaiel	Egyptian	Prof.	Agricultural Marketing	Cairo University, Egypt	Ph.D.	APEC 407- APEC 404
5	Mahdi M. Al-Sultan	Saudi	Prof.	Econometrics and Applied statistics	Colorado State University, USA	Ph.D.	APEC 330- APEC 404
6	Khaled N. Al-rwis	Saudi	Prof.	Economic of Production & Farm Management.	Oklahoma State University, USA	Ph.D.	APEC 217- APEC 405 - APEC 404
7	Ahmad M. Elhendy	Egyptian	Prof.	Natural resources	Utah State University, USA	Ph.D.	APEC 333- APEC 404
8	Adel M. Ghanem	Egyptian	Prof.	Natural resources	Alexandria University, Egypt	Ph.D.	APEC 218- APEC 409- APEC 404
9	Othman S. Al-Nashwan	Saudi	Prof.	Production and marketing	Oklahoma State University, USA	Ph.D.	APEC 322-
10	Mahmoud M. Alderiny	Egyptian	Assoc. Prof.	Statistics	Tanta University, Egypt	Ph.D.	APEC 404
11	Imad Eldin Elfadil	Sudanese	Assoc. Prof.	International Trade	Humboldt University, Germany	Ph.D.	APEC 219- APEC 404-ECON423
12	Omar Elgaili Elsheikh	Sudanese	Ass. Prof.	Economic Analysis	The University of Tokyo, Japan	Ph.D.	APEC 205- APEC 321-ECON408
13	Kamaleldin Bashir Ibrahim	Sudanese	Ass. Prof.	Marketing and International Trade	Pennsylvania State University, USA	Ph.D.	APEC 205- APEC 324- APEC 216

** Currently working as full time external consultant with the Ministry of Higher Education on a loan basis.

Staff:

	Name	Nationality	Academic Rank	General Specialty	Specific Specialty	Graduated From	Degree	Courses Taught This Academic Year
1	Alaa Kotob	Egyptian	Lecturer	Agricultural Economics	Agricultural Economics	Fayyoun University Egypt	Ph.D.	APEC 216 APEC 330 APEC 403
2	Ali Ismail	Egyptian	Lecturer	Statistics	Statistics	Khartoum University Sudan	Ph.D.	APEC 512 APEC 518
3	Hesham Saker	Egyptian	Lecturer	Agricultural Economics	Agricultural Economics	Cairo University Egypt	Ph.D.	APEC 218 APEC 408
4	Wael Elabd	Egyptian	Lecturer	Agricultural Economics	Agricultural Economics	Al-Azhar University Egypt	Ph.D.	APEC 324 APEC 405 APEC 217
5	Yousef Alamri	Saudi	Lecturer	Agricultural Economics	Agricultural Economics	Colorado State University, USA	M.Sc.	APEC 331 APEC 409 APEC 410
6	Yousef Karamly	Saudi	Lecturer	Agricultural Economics	Agricultural Economics	King Saud University KSA	M.Sc.	APEC 205 APEC 321
7	Satam Almodara	Saudi	Lecturer	Agricultural Economics	Agricultural Economics	King Saud University KSA	M.Sc.	APEC 205 APEC 333
8	Khaled Alkhamis	Saudi	Lecturer	Agricultural Economics	Agricultural Economics	Washington State University, USA	M.Sc.	APEC 205 APEC 404 APEC 507
9	Asem Abo-Alsamh	Saudi	Lecturer	Agricultural Economics	Agricultural Economics	King Saud University KSA	M.Sc.	APEC 231 APEC 421
10	Hamad Almoqbel	Saudi	Lecturer	Agricultural Economics	Agricultural Economics	King Saud University KSA	M.Sc.	APEC 205

Course profiles

APEC 205: Basics of Agricultural Economics, 3 (3 +0)

The most important economic and social characteristics of agriculture, the basic concepts of supply and demand for agricultural products, study the theory of consumption, the determinants of prices of agricultural products, the theory of production and optimum utilization of resources, production costs and the theory of functions of agricultural production, the entrances to branches of agricultural economics, farm management, agricultural policy, agricultural development, agricultural marketing, agricultural cooperation

APEC 210: The principles of Agricultural Marketing 3 (3 +0)

Concept of agricultural marketing and its importance - The characteristics of agricultural production, agricultural products and their impact on agricultural marketing - the different ways to study agricultural marketing - functions and tasks of agricultural marketing - the marketing problems of agricultural products.

APEC 211: Economic development of agricultural 2 (2 +0)

Features of the agricultural sector in developing countries, the role of agriculture in the theories of economic development, obstacles to economic development, agricultural planning, agricultural development - economic and agricultural policy - problems of economic development - the agricultural sector in development plans in Saudi Arabia.

APEC 212: Analysis of food commodity prices 3 (2 +1)

Principles for determining food prices, food prices varying according to the degree of quality and different place and time, and price indices for food commodities, to interfere in setting the prices of food commodities (taxes and subsidies), the futures market and its impact in determining the prices of food commodities.

APEC 213: Agricultural Project management 3 (2 +1)

The concept of farm management and its relationship with the branches of agricultural science and the other - the division and the selection and identification of farm sizes and methods of evaluation - methods of planning, organizing, monitoring and control of business farm - farm decision-making and to highlight the importance of managing the production facilities of plant and animal - Types of facilities, projects and activities of the plant and animal production and its relationship to economic and agricultural development plans - the most important foundations and economic criteria to guide the investments between the activities and projects of agricultural production - the most important foundations and economic criteria that govern the decisions and operational planning and control in the areas of production, marketing and funding for projects to produce plant and animal production.

APEC 214: Food markets systems 2 (2 +0)

Introduction to systems analysis, examine the structure of the food market, market behavior in the food industry, logistical achievement, the impact of market structure and behavior on the performance of the food industry, marketing strategy

APEC 215: Economics of Natural Resources 3 (2 +1).

The concept of natural and economic resources and the various subdivisions, with a focus on renewable resources such as water resources, fishery resources, pastures, forests and non-renewable resources such as agricultural land, public parks and their uses and to evaluate and pricing methods of preserving natural resources and sustainable development

APEC 321: Economics of food consumption 2 (1 +1)

Importance of studying the economics of food consumption, the economic rules that explain consumer behavior and the family, the impact of price, substitution effects, consumer preferences, budget for food, government intervention in setting the policies of the consumer food commodities.

APEC 322: Wholesale and retail trade of food commodities, 3 (3 +0)

Foundations and the distribution of food products from producer to consumer, sales, assembly, transportation, circulation, and functions of wholesalers, chain stores, wholesalers, brokers commission, brokers, the costs of retailing, retail site selection, scheduling, retail merchandise management, pricing retailers of food commodities, inventory control in stores of food commodities.

APEC 323: Agricultural financing 2 (2 +0)

The concept of agricultural finance - the economic importance of agricultural finance to the agricultural sector - agricultural sources of funding - the most important economic bases for the procurement and use of capital in agriculture - capital and the intensification of technical - rational use of scarce capital resources - factors that govern the eligibility for funding Farms - risks of financing and farm business risks and strategies to minimize the - Agricultural credit - financing of agricultural policy in Saudi Arabia

APEC 324: Analysis of the financial statements of agricultural enterprises 2 (1 +1)

Concept and the types of financial statements of agricultural enterprises - Evaluation methods for farm assets - assets depreciation methods to estimate the farm - the use of financial statements in the analysis of farm efficiency. Use of records and financial statements in the analysis of farm financial status (estimated net farm income and return on investment and return on working farm - the preparation of the financial position of the farm - Stages of restrictions and rules in the financial statements of agricultural enterprises.

APEC 325: Environmental Economics 3 (3 +0)

The economics of network environment - forms of pollution and environmental impacts - environmental analysis and the general framework of analysis - Analysis of benefits / costs, the optimal economic size of pollution - environmental policies and development - the criteria for evaluating environmental policies - policies are central - the impact on prices and allocation of resources - direct government control - property rights and customs - strategies incentives and tariffs and subsidies - applications for environmental policies in the Kingdom.

APEC 326: Analysis of agricultural data 3 (2 +1)

Data definition and significance - Types of data - sources and methods of data collection - types of samples and sampling methods - random variables and probability distributions - statistical estimate - statistical hypothesis testing - Research Methodology in the economy index - regression analysis and correlation - regression problems and treatment methods - time series analysis - indices - predictability.

APEC 327: Efficiency of marketing functions 3 (3 +0)

Analysis of the main dimensions of food marketing, the formal dimension, spatial dimension, temporal dimension, and the efficiency of food marketing and the use of technology to improve the efficiency of food marketing

APEC 400: Cooperative training 12 (0 +12)

Draw students after completing the sixth grade to work for the entire semester in one of the companies and institutions, food, agricultural, and to acquire practical experience in the field of specialization of Agricultural Economics and Food Marketing. The students during that period by staff from the institutions where they work and benefit from all the advantages which are also subject to all rules and procedures applicable to other staff of these institutions, the student will be evaluated in coordination between the department and the institution that will train the student.

APEC 421: Cooperative Marketing 3 (3 +0)

The concept of cooperative marketing of agricultural and objectives and most importantly, the site of agricultural marketing cooperative of market coordination, types of organization and management of cooperative societies in marketing, economic feasibility study of marketing cooperatives, cooperative

marketing activities, the experiences of other countries in cooperative marketing, the role of cooperative marketing in agricultural development in Saudi Arabia and the lesson future in the areas of marketing and export.

APEC 422: Agricultural production economics 3 (2 +1)

The definition of agricultural production economics, agricultural production, types of functions, relations between resources and agricultural production, economic derivatives of the function of production, costs of agricultural production, the optimum combination of agricultural production, efficient use of resources in the agricultural sector.

APEC 423: Eco-tourism economics 2 (2 +0)

Introduction definition of ecotourism and its importance - the contribution of eco-tourism in the national economy - the economic returns of Ecotourism - methods to estimate demand functions for eco-tourism - Measuring the consumption of eco-tourism - a way to form the cost of travel - How to CVM - forecasting demand in the future - the economic impact on the regional level.

APEC 424: International trade of agricultural products 2 (2 +0)

Key concepts used in foreign trade - the most important principles governing the movement of foreign trade in agricultural products - the most important factors affecting the trade of agricultural products - the global food crisis, the concept of food security and strategy to achieve - the WTO and relevant organizations and other international trade associations.

APEC 425: The feasibility of agricultural projects, 3 (2 +1)

The definition of an agricultural enterprise types and the most important distinguishing characteristics of these projects and methods of preparation of feasibility studies, financial and technical projects, and the criteria used in evaluating projects with case studies for various agricultural projects.

APEC 426: Economics of water in the agricultural sector 2 (2 +0)

Basic concepts of the economics of water resources, the concept of scarcity of the resource, the concept of public goods and private goods (economic), the demand on water resources for agricultural purposes, methods for estimating demand, irrigation water pricing as a means to manage demand on water resources, the water resources for agricultural purposes, the cost-benefit analysis (B / C) of water sources and storage projects (dams), economics of water use in agriculture, the economic efficiency of the distribution of water resources between different uses of the agricultural sector in comparison with the water to the value of water, the economic, social and environmental management of water demand in the short-and long-term method of optimum exploitation of groundwater, and multiple use of water Agriculture Integration of water balance in the agriculture sector compared to consumption of agricultural and food products of groundwater.

APEC 427: Planning and agricultural policy, 3 (2 +1)

The concept of economic planning - Types of planning - the need for planning with different economic and social systems - the elements of agricultural economic plans - stages of preparation of agricultural plans - review and evaluation aspects of five-year plans for the agricultural sector and their consequences for the national benefit - the concept of agricultural policy - the requirements of agriculture policy - the state's role in the organization of policy Agriculture - the criteria for evaluating agricultural policy - the experience of Saudi Arabia in commodity support policies.

Students Counseling and Advising

All first-year students at King Saud University are assigned an advisor to assist them with the transition to university life and to advise them on academic matters and program selection. Entering students have their first advisement session with the Vice Dean for Academic Affairs at the beginning year in a general lecture. This initial advising covers the following:

- 1- Understanding options related to their academic program;
- 2- Interpreting the calendar;
- 3- Understanding the regulations and procedures that apply to their program;
- 4- Supporting them in their academic needs and progress;
- 5- Recommending and referring them to appropriate resources for career and personal matters;
- 6- Assisting them in identifying and assessing alternatives and consequences of decisions. Each student then assigned a Departmental faculty advisor in the Agriculture Economic Program. Most students retain the same faculty advisor throughout their association with the Department, but they allowed switching if there is mutual agreement between the advisor and the advisee. Students who admitted to the Honors program are an exception to the above. These students meet with Agriculture Economic Honors Advisor during the summer preceding their first year to select their first-semester courses. All full-time tenure track faculty members in the Department participate in student advising.

The registrar and a faculty member recruit and assign advisors from among the teaching faculty and staff and provide training for them. Advisors have access to student records through the computerized Student Information System (SIS). The SIS provides students with on-line registration services and on-line access to all of their information (e.g. academic records, timetables, financial records). It also links advisors to advisees and provides immediate access to information such as student marks or transfer credits. It therefore greatly improves the quality of service at the student level and facilitates the process of student advising on campus.

The King Saud University is strong recommended advising and counseling undergraduate students in each department of the University and strengthens the relationship between the student(s) and faculty. Some students facing several circumstances, conflicts, or serious academic difficulties are referred to the Chairman if the problem is unresolved. The Agriculture Economic curriculum and degree requirements, as well as Objectives and Outcomes of the program are given in detail in the Department web site. The requirements are also outlined on a curriculum "cheek sheet" that is maintained by the Department. The cheek sheet, which shows the curriculum organized by semester and year, also provides information on completion of the King Saud University requirements such as humanities, social sciences and other coursework. A cheek sheet is maintained in each student(s) academic folder and is updated at least once year to reflect the courses the student has completed and those that remain to be completed. The student meets with his advisor to review the sheet and track progress. Any change in student status, such as carrying an excessively high load or carrying less than a full-time load, requires the approval of both the advisor and the chairman. Substitutions for required courses and other exceptions, such as taking courses in other department or institutions , which may have an impact on fulfillment of graduation requirements, must have the approval of the advisor, the Department Chair and the College vice Dean. Students are expected to meet with their advisor at least once a semester to check their progress and to select courses for the following semester. Students are notified by email or

announcement of the advising period and are encouraged to make an appointment to meet with their advisor. Prior to their meeting the Department staff places an updated copy of the student(s) transcript in the student(S) folder, which is then given to the advisor before the meeting. A typical student-faculty advising conference includes discussion of the following items:

- A review of academic progress as shown on the curriculum check sheet.
- Courses should be taken during the next semesters.
- Any particular needs or difficulties the student (progress toward the degree, work responsibilities, etc..).
- Any other appropriate topic raised by either party depending on individual circumstances.

The faculty advisor signs the worksheet; a copy is to the student and another is placed in the student(s) folder. The Academic Progress Report is like the Department check sheet; in that, it shows exactly what the student has completed and what requirements remain to be completed. The advisor can also submit notes to the student(s) computer "file" that document the advisement meeting. Besides the Department faculty advisor, each student goes through a complete "senior check-out" a review conducted by the Vice Dean of the College.

Students Study Plan

First level			
Code	Course Name	Hour	Requisites
ENT 101	Entrepreneurship	1	
CT 140	IT Skills	3	
MATH140	Introduction to Mathematics	2	
MC 140	Communication Skills	2	
ENGL140	English (1)	8	
	Total	16	
Second level			
Code	Course Name	Hour	Requisites
CI 140	Learning. Thinking and Research	3	
MATH150	Differential Calculus	3	MATH140
CHS 150	Health and Fitness (2)	1	-
ENGL150	English (2)	8	ENGL140
	Total	15	
Third level			
Code	Course Name	Hour	Requisites
BOT 102	Botany	3	
ZOOL103	Principles of General Zoology	3	
SOSI141	Introduction to Environmental Science	2	
FSN 202	Principles of Food Sciences	2	
APEC205	Principles of Agricultural Economics	3	MATH150
	University requirement	4	
	Total	17	
Fourth level			
Code	Course Name	Hour	Requisites
STAT100	Introduction to Statistics	3	MATH150
OPER100	Introduction to Operations Research	4	MATH150

ECON101	Principles of Microeconomics	3	-
ANPR106	Introduction to Animal Production Systems	2	-
PPS 201	Principles of Plant Production	3	BOT 102
APEC209	Agricultural and Food Marketing	3	APEC205
	Total	18	
Fifth level			
Code	Course Name	Hour	Requisites
ECON102	Principles of Macroeconomics	3	ECON101
APEC 216	Applied Of Quantitative Analysis	3	APEC205 & MATH150
APEC 217	Agricultural Organization Management	3	APEC205 & OPER100
APEC 218	Price Analysis	2	APEC 216
APEC 219	Economics of Environment	2	APEC205 & SOSI141
	Optional from group A	3	
	Optional from group B	3	
	Total	18	
Sixth level			
Code	Course Name	Hour	Requisites
APEC 330	Analysis Of Economic Data	3	MATH150 & STAT100
APEC 331	Computer in Applied Economics	2	CT 140 & OPER100
APEC 405	Agricultural Production Economics	3	APEC 216& OPER100
APEC 409	Feasibility Study and Evaluation Projects	3	APEC 216
	University requirement	2	
	Optional from group A	6	
	Total	19	
Seventh level			
Code	Course Name	Hour	Requisites
APEC 400	Field Training	12	APEC 217, APEC 330, APEC 405 & APEC 409
	Total	12	
Eighth level			
Code	Course Name	Hour	Requisites
APEC 404	Seminar in Research Methodology	3	APEC 216 & APEC 330
ECON211	Money & Banking	3	ECON102
APEC 407	Agricultural Finance Economics	2	APEC 216
APEC 408	Agricultural Policy and Planning	3	APEC 205
APEC 333	Economics of Natural Resources	3	APEC 216
	University requirement	2	
	Optional from group A	3	
	Total	19	

University requirement (8hours)			
Code	Course Name	Hour	Requisites
IC 100	Studies in the Prophet Biography	2	
IC 101	Introduction to Islamic Culture	2	
IC 102	Islam and Society Building	2	
IC 103	The Islamic Economic System	2	
IC 104	Fundamentals of Islamic Political System	2	
IC 105	Human Rights	2	
IC 106	Medical Jurisprudence	2	
IC 107	Professional Ethics	2	
IC 108	Current Issues	2	
IC 109	Development Role of Women	2	
	Total	20	

group A (12hours)			
Code	Course Name	Hour	Requisites
APEC 211	Economics of Agricultural Development	2	-
APEC 214	Food Markets Systems	2	APEC 209
APEC 321	Economics of Food Consumption	2	APEC 216
APEC 322	Wholesaling and Retailing of Food Products	3	APEC 209
APEC 324	Financial Analysis for Agribusinesses	2	-
APEC 327	Food Marketing Efficiency	3	APEC 209
APEC 403	Special Studies	2	-
APEC 421	Cooperative Marketing	3	APEC 209
APEC423	Economics of Environmental Tourism	2	APEC 219
APEC 424	International Trade of Agricultural Products	2	-
APEC 426	Economics of Water Resources in Agriculture	2	APEC 333
	Total	25	

group B (6hours)			
Code	Course Name	Hour	Requisites
BUS 241	Marketing Management	3	-
MGT 101	Principles of Management and Business	3	-
ACCT 201	Principles of Accounting & Reporting	3	-
PPS 403	Green House Production	2	-
PLPT 201	Principles Of Plant Protection	3	-
ANP 319	Poultry production	3	-
AGEN 439	Irrigation water resources management and development	2	
AGEXT 201	Principles of Extension	2	-
SOSC 341	Water and Soil Pollution	3	-
	Total	24	

Where to get help:

(1) Department Contact Information

Agricultural Economics Department
 College of Food and Agricultural Sciences
 King Saud University
 P.O. Box 2460 Riyadh 14511
 Saudi Arabia
 Tel. 966-1-4678510
 Fax 966-1-4673557
 E-Mail: APEC@ksu.edu.sa

<http://colleges.ksu.edu.sa/FoodsAndAgriculture/AgriculturalEconomics>

(2) Other Administrative Offices Providing Services to Students

Deanship of Students Affairs; URL: <http://ksu.edu.sa/ar/students>

- For info on: housing; nutrition; social, cultural, scientific, sport, recreational, and creative activities.
- Services for students with special needs.
- Students Rights Protection

Deanship of Admission and Registration; URL:<http://dar.ksu.edu.sa/>

- Admission
- Registration policies and Academic Records
- Students allowances