

1. Basic Information about the Program: Agribusiness Management	
Program Title and Final Award	Bachelor of Science in Agribusiness Management
Awarding Body/ Institution	Faculty of Agriculture, Foods, and Environment
Teaching Institution/ Responsible Department	Department of Agricultural Economics- Faculty of Agriculture, Foods, and Environment
Program Type	Independent (*) , Joint with Other Department(s) () Multi-Departmental ()
Other Departments Involved in Teaching the Program	Faculty of Agriculture, Foods, and Environment
Medium of Instruction	Arabic
Program Start Year	2020/ 2021
Study Mode	Full-time (mandatory attendance)
Place of Study	Faculty Classrooms, Laboratories, and Farm
System of study	Annual System (Two Semesters per Year)
Time Required for Graduation	Four years (141 credit hours)
Prerequisite Qualifications	High School Certificate (Scientific Section)
Required Average Grade for Admission	At Least 70%
Other Requirements	
Program Coordinator	
Date of Program Specification/ Latest Accreditation	The program is pursuing accreditation

Department Vision:

Providing education that adheres to high-quality standards and academic accreditation for its graduates and conducting scientific research and field studies, utilizing the outcomes to address and resolve agricultural economic problems within Yemen and the surrounding region.

Department Mission:

Developing scientific competencies in agricultural economics through outstanding programs that meet the requirements of the labor market, research dissemination, and solving agricultural economic problems.

Department Aims:

- 1) Meeting the needs of society by offering competitive and leading programs in economic and extension sciences.

- 2) Promoting education, learning, and the dissemination of agricultural research by creating a supportive academic environment.
- 3) Preparing locally and regionally pioneering cadres in the field of agricultural economics and extension.
- 4) Networking with the public and private sectors and providing necessary consultations to enhance agricultural economics.
- 5) Supporting and developing students' ideas for conducting research and encouraging them to pursue higher studies.
- 6) Conducting technical, financial, and economic feasibility studies for agricultural projects of various types.
- 7) Conducting economic, marketing, and financing studies according to the department's and other departments' needs.

Graduate Attributes

- In addition to the attributes featured in the graduates of the faculty in general, the graduates of this department will be able to:
 - Monitor and evaluate agricultural projects and feasibility studies.
 - Manage, plan, and evaluate agricultural projects and extension programs.
 - Contribute to the implementation of agricultural extension programs and campaigns and the development of women and rural communities.
 - Conduct statistical analysis of agricultural and economic data to develop and improve the agricultural sector.
 - Continue to learn and pursue studies and research in their field of specialization.

Agribusiness Management Program

Program Mission:

Preparing exceptional cadres in agribusiness management capable of effectively competing in the local and regional labor markets by keeping up with rapid developments and embracing the knowledge economy.

Program Aims:

1. Effectively managing and utilizing specialized agricultural resources, facilities, and projects.
2. Equipping graduates with cognitive and performance skills in information systems and decision-making.
3. Providing graduates with skills in implementing agricultural business strategies, managing operations effectively, and securing appropriate credit.

4. Equipping graduates with skills in dealing with agricultural commodity markets and exchanges, effectively negotiating the provision of production inputs, and marketing products.
5. Preparing graduates capable of continuous self-learning, professional development, and pursuing postgraduate studies.

Undergraduate Program Courses for Departments of the Faculty of Agriculture, Foods, and Environment - First and Second Levels

First Level Courses					
First Semester			Second Semester		
Course code	Course Title	Credit Hours	Course code	Course Title	Credit Hours
UR001	Arabic Language (1)	2	FR001	Physics & Meteorology	3
UR006	Islamic Culture	3	FR006	Principles of Statistics	2
FR111	General Chemistry	3	FR111	Organic Chemistry	3
FR112	General Botany	3	FR112	Principles of Agricultural Economics	2
FR113	Mathematics	2	FR113	General Zoology	3
FR114	Agriculture in Yemeni Environment	1	FR114	Principles of Ecology	2
UR007	National culture	2	UR002	Arabic Language (2)	2
FR115	Geology	1	UR008	Conflict with the Israeli enemy	2
Total		17	Total		19

Undergraduate Program Courses for Departments of the Faculty of Agriculture, Foods, and Environment - First and Second Levels

Second Level Courses					
First Semester			Second Semester		
Course code	Course Title	Credit Hours	Course code	Course Title	Credit Hours
FR211	Soil Fundamentals	2	FR221	Principles of Food Science	2
FR112	General Microbiology	3	FR222	Principles of Crops Protection	2
FR113	Biochemistry	3	UR004	English Language (2)	2
FR114	Principles of Animal Production	2	FR127	Principles of Genetics	2
UR003	English Language (1)	2	FR223	Principles of Horticulture	2
FR114	Principles of Crops Production	2	FR224	Plant Physiology	2
FR215	Principles of Agricultural Engineering	2	FR225	Principles of Human Nutrition	2
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Total		16	Total		17

**Undergraduate Courses for the Agribusiness (AGB) –
Department of Agricultural Economic**

Third Level Courses					
First Semester			Second Semester		
Course Code	Course Title	Credit Hours	Course Code	Course Title	Credit Hours
AEC313	Principles of Agricultural Accounting	3	AEC321	Economic Feasibility Study	3
AEC312	Agricultural Finance and Credits	3	AGB321	Management of the production and marketing of food products	3
AGB311	Agricultural production management	3	AGB322	Management of specialized farms	3
CRP318	General Crop Production	3	AGB323	analysis of Agricultural project	3
AEC314	Research Methodology	2	AEC424	Economics of Natural Resources	3
FR315	Agricultural Extension and Rural Society	2	AEC326	Environmental Economics	2
AGB312	Agriculture information systems	2	AGB322	Summer Training	1
Total		18	Total		18

Fourth Level Courses					
First Semester			Second Semester		
Course Code	Course Title	Credit Hours	Course Code	Course Title	Credit Hours
AEC411	Agricultural Policy and Planning	2	AGB421	Agricultural Business Administration (2)	3
AEC412	Agricultural Project Management	3	AGB422	Agricultural Exchanges	3
AGB412	Agricultural Business Administration(1)	3	PLP424	Integrated Pest Management	2
AEC413	International Agricultural Trade	2	AGB423	contemporary Agricultural Issues	3
AGB413	Agriculture and Food Security	2	AEC425	Econometrics	3
AGB414	Agricultural Business Risk Management	3	AGB424	Agricultural Data Analysis	3
AEC414	Macroeconomics Theory	3	AGB425	Graduation Project	1
Total		18	Total		18