



**American University of Beirut**  
Faculty of Agricultural and Food Sciences

Name: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
Department: \_\_\_\_\_ Phone: \_\_\_\_\_

**Equipment Needed:**

- Camera
- Banner (Please select your banner from list below)

**Name of Event:**

\_\_\_\_\_  
\_\_\_\_\_

**Expected Return Date:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Returned by:** \_\_\_\_\_

**Date:** \_\_\_\_\_ **Received by:** \_\_\_\_\_

To borrow the camera or a banner, kindly complete this form, sign it and hand it to Communication Team at the FAFS Dean's Office.

Kindly return the borrowed equipment at the expected return date to the Communication Team.

**Banners**

**Generic Banner**

The banner features the AUB logo at the top, followed by the text 'AMERICAN UNIVERSITY OF BEIRUT' and 'Faculty of Agricultural and Food Sciences'. A teal box contains the headline 'FAFS leading the way to food and water security in arid and semi-arid regions'. Below this are three circular icons representing 'HEALTHY EARTH', 'HEALTHY FOOD', and 'HEALTHY PEOPLE'. The website 'www.aub.edu.lb/fafs' and a QR code are displayed in an orange bar. The bottom of the banner shows an aerial view of the university campus.

**Graduate Banners**

**Generic**

The banner features a collage of images showing students in a field, a student using a microscope, and agricultural machinery. The text includes 'American University of Beirut Faculty of Agricultural and Food Sciences' and 'Become a Graduate Student at FAFS'. It lists various thesis and non-thesis tracks, job opportunities, and contact information for graduate admissions.

**Become a Graduate Student at FAFS**

At FAFS, we help build the next generation of cutting-edge researchers, leaders, and agents of change to address issues of local, regional, and global relevance at the nexus of human nutrition, food security, crop production, animal husbandry, and sustainable use of resources.

**Apply Now!**  
<https://graduateadmissions.aub.edu.lb/>

Apply for a full graduate degree, or to study abroad at FAFS for one semester!  
 Graduate assistantships and tuition support are available.

For more information, contact us at [fafs-iss@aub.edu.lb](mailto:fafs-iss@aub.edu.lb) or visit [www.aub.edu.lb/fafs](http://www.aub.edu.lb/fafs)


**Thesis and Non-Thesis Tracks**

- Master of Science in Agricultural Economics
- Master of Science in Animal Science
- Master of Science in Environmental Sciences:
  - Major: Ecosystem Management
  - Chair of the Interfaculty Graduate Environmental Science Program – IGEP
- Master of Science in Food Safety
- Master of Science in Food Security
- Master of Science in Food Technology
- Master of Science in Irrigation
- Master of Science in Nutrition
- Master of Science in Plant Protection
- Master of Science in Plant Science
- Master of Science in Poultry Science
- Master of Science in Public Health Nutrition
- Master of Science in Rural Community Development
- PhD in Biomedical Sciences/Nutrition (jointly with the Faculty of Medicine)

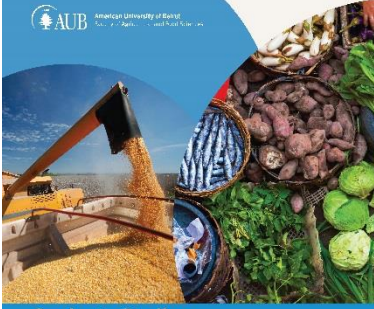
**Job Opportunities**

- Academic/Research Careers
- Ministries, Agriculture, Environment, Energy, Health, Economics, and Public Works
- Rural Development and Extension Agencies, UN and Governmental Agencies, Non-Governmental and Donor Organizations
- Animal Production and Management Sectors
- Poultry Production and Management
- Veterinary Products Marketing
- Crop and Vegetable Production and Management
- Plant Nurseries, and Agricultural Products Marketing
- Private (local and international) and public sector Consultancies
- Food Safety and Quality Auditing
- Food Product Research and Development
- Health Promotion and Community Nutrition Agencies
- Food Processing and Equipment Manufacturing Companies
- Private Clinics
- Medical Centers and Hospitals

## Food Security



AUB American University of Beirut  
Faculty of Agricultural and Food Sciences




**Graduate Studies**

### Food Security


- Food Security Theories and Debate, Agricultural Production, Environment and Natural Resources, Nutritional Health, and Related Policies

**Job Opportunities**


- Higher Studies and Academic/Research Careers
- Government: Ministries: Agriculture, Environment, Health, Social Affairs
- UN Agencies: ESCWA, FAO, UNDP, WFP, and others
- Rural Development and Extension Agencies
- Health Promotion and Community Nutrition Agencies
- Private and Public Sector Consultancies
- Non-Governmental and Donor Organizations



Healthy Earth




Healthy Food

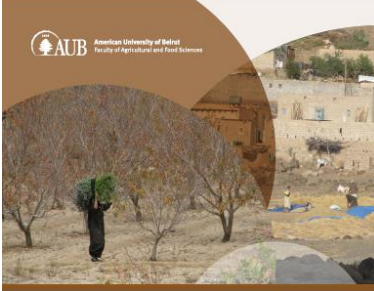


Healthy People

## Rural Community Development



AUB American University of Beirut  
Faculty of Agricultural and Food Sciences




**Rural Community Development**


Sustainable Livelihoods and Food Systems, Rural Development Theories and Practices, Land and Agricultural Policies, Environment and Natural Resources.

**Job Opportunities**


- Higher Studies and Academic/Research Careers
- Private and Public Sector consultancies
- Ministries: Agriculture, Environment and Education
- UN agencies: ESCWA, FAO, UNDP, and others
- Local Land Use Planning and Zoning
- Rural Development and Extension Agencies
- Market Research
- Non-Governmental and Donor Organizations



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**Department of Nutrition and Food Sciences**



**Graduate Studies**

**Department of Nutrition and Food Sciences**

**Food Safety**  
 Producing and Maintaining Safe Foods Regionally and Globally, Prevention of Foodborne Diseases with Pathogens or Toxins, Biology and Ecology of Major Foodborne Pathogens, Scientific Risk Assessment, Process Control Strategies, Management and Communication of Food Safety Issues from farm-to-fork.

**Food Technology**  
 Quality Control, Sensory Evaluation, Food Safety, Food Chemistry, Food Engineering and Product's Added Value.

**Nutrition**  
 Nutritional Biochemistry, Human Clinical Nutrition, Maternal and Child Nutrition, Community Nutrition and Nutritional Epidemiology.

**Public Health Nutrition (PHN/FHS)**  
 Planning Programs for At-Risk Populations, Nutrition-Related Public Health Challenges, Program Planning, Policy and Strategy Development, Design, Implementation and Evaluation of Effective Nutrition Interventions.

**Job Opportunities**

- Private and Public Sector Companies
- Public Policy and Government Agencies (Ministry of Health and Forestry)
- International Agencies: ESCWA, FAO, UNDP, WHO and others
- Local and International Food Industry and Catering Companies
- Universities and Public Institutions
- Health Promotion and Community Nutrition Agencies
- Hospitals and Clinics
- Non-profit Organisations (NGOs)
- Private and Governmental Research Centers
- Media
- Food Safety and Quality Auditing
- Food Safety Consultants/Quality Control Management in Food Industries
- Food Safety Technicians in Food Industries



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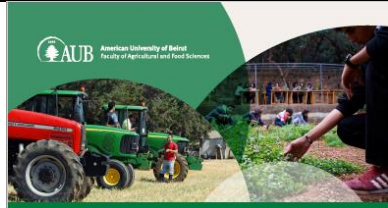


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**Department of Agriculture**



**Department of Agriculture**

**Agriculture Economics**  
 Applied Economic Analysis and Qualitative and Quantitative Techniques.

**Animal Science**  
 Animal Physiology, Nutrition, Health and Animal Management.

**Irrigation**  
 Landscape and Agricultural Irrigation Systems planning and Design, Remote Sensing and GIS Modeling, Strategic Water Resources Planning and Management.

**Plant Protection**  
 Plant Health Management, Entomology, Pathology and Weed Sciences, Biotechnology, Serological and Molecular Diagnostic Techniques.

**Plant Science**  
 Plant Physiology, Horticulture, Agronomy and Soils.

**Poultry Science**  
 Poultry Physiology, Nutrition, Health and Poultry Management.

**Job Opportunities**

- Higher Studies and Academic/Research Careers
- Private and Public Sector consultancies
- Ministries: Agriculture, Environment, Economics, Works, Education, Energy and Water, and Public Works
- UN agencies: ESCWA, FAO, UNDP, UNHABITAT, UNHCR, and others
- Irrigation system design and construction
- Local Land Use Planning and Zoning
- Rural Development and Extension Agencies
- Market Research
- Agrochemical Industry
- Farm Managers
- Engineering Firms, Geospatial Firm
- World Bank
- NGO's and Donor Organizations



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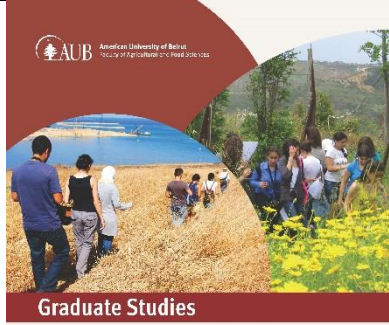


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**Department of  
Landscape Design and  
Ecosystem  
Management**



**Graduate Studies**

**Department of Landscape  
Design and Ecosystem  
Management**

**Environmental Sciences (Major: Ecosystem Management),  
Part of the Interfaculty Graduate Environmental Sciences  
Program (IGESP)**

Students are provided with a diversified and multi-disciplinary background in Environmental Sciences including Environmental restoration and nature conservation, Ecosystem sciences and management, Urban greening, Natural resources planning and management. The program prepares students to be leaders and agents of change to address issues of local and global relevance at the nexus of human development, ecological integrity and the sustainable use of resources.

**Job Opportunities**

- Higher Studies and Academic/Research Careers
- Government Ministries: Agriculture, Environment, Energy, and others
- Private consulting firms
- International organizations and UN agencies: ESCWA, FAO, UNDP, UNEP and others
- Non Profit Organizations: NGOs, Training Centers, Research Centers



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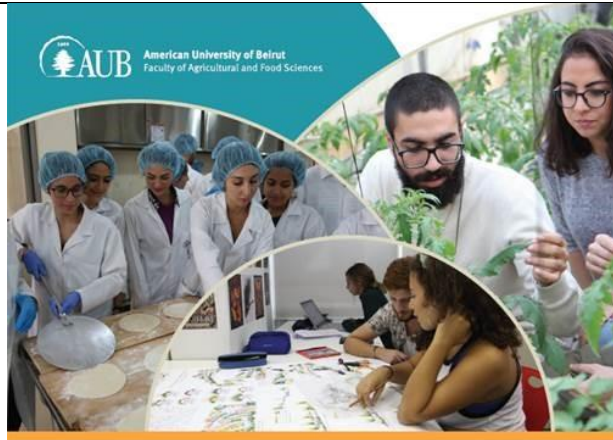
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**Healthy People**

**Undergraduate Banners**

**Generic**



**Undergraduate Programs**

**FAFS Offers**

- BS in Agriculture and Diploma of Engineer Agricole (6 Years)
- BS in Agribusiness (3 Years)
- Bachelor of Landscape Architecture (BLA) and Diploma of Engineer Agricole (6 Years)
- BS in Food Science and Management (3 years)
- BS in Nutrition and Dietetics (3 years)
- BS in Nutrition and Dietetics Coordinated Program (4 years)

**Accreditation Council  
for Education in  
Nutrition and Dietetics**  
Member of the  
Academy of Nutrition  
and Dietetics

**Job Opportunities**

- Academic/Research Careers
- Private and Public Sector consultancies
- Ministries: Agriculture, Environment, Health, Economy and Trade, and Public Works
- UN agencies: ESCWA, FAO, UNDP, and others
- Non-profit organizations: environmental, cultural, humanitarian and others
- Irrigation Systems Design and Construction Companies
- Rural Development and Extension Agencies
- Agrochemical Industry
- Farm Management
- Food Processing and Equipment Manufacturing Companies
- Restaurants and Catering Companies
- Private Clinics
- Medical Centers and Hospitals
- Health Sports Organizations
- Landscape Architecture, Design and Planning Companies
- Real Estate and Development Companies
- Multidisciplinary Architecture and Engineering Companies
- Contracting and Landscape Management Companies

**Apply Now!**

Apply for a full undergraduate degree, or to study abroad at FAFS for one semester!


Benefit from financial aid and scholarships

For more information, contact us at [fafs-cao@aub.edu.lb](mailto:fafs-cao@aub.edu.lb) or visit [www.aub.edu.lb/fafs](http://www.aub.edu.lb/fafs)

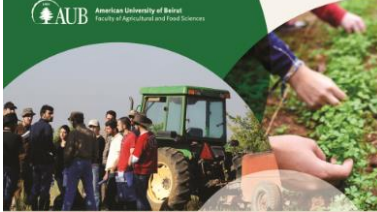




## Agriculture



American University of Beirut  
Faculty of Agriculture and Food Sciences



UNDERGRADUATE STUDIES

### Department of Agriculture

#### **BS in Agriculture** and **Diploma of Ingénieur Agricole** 4 Years

Practical and up-to-date knowledge in plant production and health management, animal production and health, and land and water conservation.

#### **BS in Agribusiness** 3 Years

The economic and business principles that underlie management and their application to agricultural and related businesses.

##### • Job Opportunities

- Higher Studies and Academic/Research Careers
- Private and Public Sector Consultancies
- Ministries: Agriculture, Environment, Economics, Education, Public Works, Energy and Water
- UN Agencies: ESCWA, FAO, UNDP, UN-HABITAT, UNHCR, World Bank, and others
- Irrigation System Design and Construction
- Local Land Use Planning and Zoning
- Rural Development and Extension Agencies
- Market Research
- Agrochemical Industry
- Farm Management
- Engineering and Geospatial Firms
- NGO's and Donor Organizations
- Entrepreneurship: Start-Ups and Small-Medium Enterprises



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## Landscape



American University of Beirut  
Faculty of Agriculture and Food Sciences



UNDERGRADUATE STUDIES

### Department of Landscape Design and Ecosystem Management

#### **Bachelor of Landscape Architecture** and **Diploma of Ingénieur Agricole** 4 Years

Landscape design and planning, landscape history and theory, site engineering, horticulture, landscape sciences and ecology.

##### • Job Opportunities

- Landscape architecture, design and planning companies
- Real estate and development companies
- Multidisciplinary, architecture and engineering companies
- Contracting and landscape management companies
- Non-profit organizations: environmental, cultural, humanitarian and others
- Public sector: ministries and municipalities



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**Nutrition  
Food Science &  
Management**

**UNDERGRADUATE STUDIES**




**Department of Nutrition and Food Sciences**

**BS in Food Science and Management 3 Years**

Become a Food Scientist Professional - Get involved in developing, producing, processing, packaging, preparing and evaluating food.



**Job Opportunities**

- Food and Beverage Manufacturing Industry
- Food Processing and Equipment Manufacturing Companies
- Research Associations and Technical Consultancies
- Retailers and Supermarket Chains
- Restaurants and Catering
- Governmental and Non-Governmental Agencies
- Educational Institutions

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**Nutrition & Dietetics**

**UNDERGRADUATE STUDIES**




**Department of Nutrition and Food Sciences**

**BS in Nutrition and Dietetics 3 Years**

Become a Nutrition and Dietetics Professional - Promote Healthy Dietary Practices for the wellbeing of populations and generations to come.


**Job Opportunities**

- Hospitals and Medical Centers
- Healthcare sector
- Health and Sports Organization
- Private Clinics
- Governmental and Non-Governmental Agencies
- Educational Institutions
- Long-term Health Care Centers
- Restaurants and Catering Food Services






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## Nutrition & Dietetics Coordinated Program (NDCP)



American University of Beirut  
Faculty of Agricultural and Food Sciences



UNDERGRADUATE STUDIES

### Department of Nutrition and Food Sciences


#### BS in Nutrition and Dietetics Coordinated Program 4 Years

First Nutrition and Dietetics program in the Middle East to receive US accreditation from the Accreditation Council for Education in Nutrition and Dietetics (ACEND); the accrediting agency of the Academy of Nutrition and Dietetics (AND). Become a progressive, innovative and inter-professional practitioner in the dietetic profession, who is capable of utilizing evidence-based practice effectively to promote optimal nutritional status and wellbeing of culturally diverse individuals and groups, and serve the profession and larger community through public service and leadership.


► **Job Opportunities**  
Graduates of the NDCP are eligible for all Registered Dietitian (RD) positions in the US and internationally in clinical, community and food service settings.

- Hospitals, clinics or other health-care facilities
- Sports nutrition and corporate wellness programs
- Food and nutrition-related business and industries
- Private Practice or Consulting Firms
- Community and public health settings
- Universities and Medical Centers
- Research Centers
- The Federal Government (USDA, FDA, CDC, NIH, WIC, etc.)


RDs have the option of obtaining additional certifications in specialized areas of practice (pediatric or renal nutrition, sports dietetics, oncology, nutrition support, and diabetes education).




Academy of Nutrition and Dietetics



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