

# Careers in the agribusiness sector





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## Three streams

- Horticulture
- Animal management
- Fish management



# Horticulture

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# Crop Production: Production of Fruits, Vegetables & Cereals



# Careers

- Farm Inspectors
- Soil Management Plans
- Fertilizer Plans
- Pest management plans
- Farm/Nursery hand
- Farm manager
- Agri-retail shop attendant
- Researcher

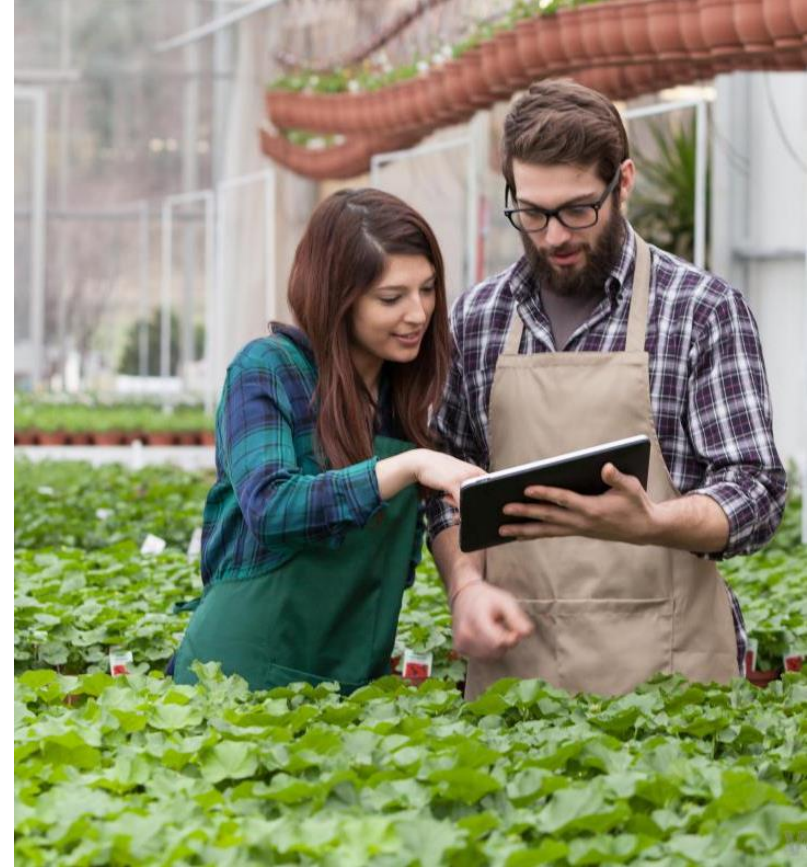




# Ornamental Plants Production

# Careers

- Nursery hand
- Nursery manager
- Gardener
- Plant shop attendant
- Turf manager
- National park hand



Others: Landscaping

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Career: Garden Design Assistant



## Others: Floral Design

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### Careers:

- Flower producer
- Flower farm hand
- Floral designer





“Today, I am a self-employed floral designer and horticulturist. My work ranges from assembling designs and flower walls with both fresh and artificial flowers for any types of occasions, together with plant care, horticultural interior design and landscaping for homes and offices.”

- Michaela Portelli



## Others: Food & Beverage Production

Careers:

- (Assistant to) food processor
- (Assistant to) wine producer



# Fish Management

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Fisheries





# Careers

- Fisheries control personnel
- Fisheries officers
- Fisherman hand
- Fishing tourism manager/assistant





Aquaculture



# Careers



- (Assistant to) fish farm manager
- Hatchery assistant
- Fish processor
- Researcher





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- "I am proud to be employed as a Scientific Officer on a full-time basis at the Aquaculture Centre in the Bluefin Tuna Regulatory Unit (Fisheries Control)."

- Rebecca Saliba

# Others: Aquaria

## Careers:

- Public aquarium manager/assistant
- Aquarium fish shop manager/assistant
- Aquarium designer & maintenance manager/assistant



# Animal Management

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Livestock



# Careers

- Farm assistant/manager
- Feed mill assistant
- Slaughterhouse analyst
- Researcher
- Farm inspector





"My duties as a Farm Manager include daily responsibilities (such as feeding and cleaning) to finally reporting to the board of directors of the Pig Breeding Cooperative.

Some other tasks include the observing the development of the animals, the management of breeding sows, planning and performing the artificial insemination process and carrying out pregnancy diagnostics."

- Matthew Zammit



# Veterinary Nursing



# Careers

- Veterinary nurse/assistant





"I was offered the opportunity to work in a privately owned clinic. During these past four years, I have gained even more experience and have since been promoted to Head Nurse, with my tasks expanding to include, among other things, the education of clients regarding the health of their pets, as well as training of new staff."

- Matthew Dimech



# Veterinary Medicine

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Veterinary Surgeon



## Others: Equine

### Careers:

- Stable manager/assistant
- Farriery assistant
- Horse groomer





# Others: Grooming

## Careers:

- Groomer



# Others: Zoos/Exotic Animals

## Careers:

- Zoo-keeper assistant
- Exotic animal shop assistant



# Others: Wildlife

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## Careers:

- Environmental officer
- Officer with an eNGO
- Natural history museum attendant





# Others: Food & Beverage Production

Careers:

- (Assistant to) food processor
- (Assistant to) butcher





# Others: Apiculture

## Careers:


- (Assistant to) apiary manager





TWO preferred  
traits of potential  
students

- Likes the outdoors
- Has a passion for caring for living organisms



ENTRY  
REQUIREMENTS  
*(except for the  
Veterinary  
Medicine  
course)*



Name of Course	Duration of Course	Entry Requirements
Foundation Certificate in Horticulture and Animal Care (Level 2)	1 year	< 2 O levels
Diploma in Animal Care (Level 3)	1 year	Foundation Certificate in Horticulture and Animal Care OR Minimum of 2 O-levels (any subjects)
Diploma in Fish Husbandry (Level 3)	1 year	Foundation Certificate in Horticulture and Animal Care OR Minimum of 2 O-levels (any subjects)
Diploma in Horticulture (Level 3)	1 year	Foundation Certificate in Horticulture and Animal Care OR Minimum of 2 O-levels (any subjects)
Advanced Diploma in Animal Management & Veterinary Nursing (Level 4)	2 years	Diploma in Animal Care/Fish Husbandry/Horticulture OR Minimum of 4 O-levels (any subjects)
Advanced Diploma in Fish Management (Level 4)	2 years	Diploma in Animal Care/Fish Husbandry/Horticulture OR Minimum of 4 O-levels (any subjects)
Advanced Diploma in Horticulture (Level 4)	2 years	Diploma in Animal Care/Fish Husbandry/Horticulture OR Minimum of 4 O-levels (any subjects)

# Academic progress

Name of Course	Duration of Course	Entry Requirements
Bachelor of Science (Honours) Fisheries and Aquaculture	3 years	Advanced Diploma in Fish Management OR Minimum of 2 A-Levels & 2 I-Levels (any subjects)
Bachelor of Science (Honours) Horticulture	3 years	Advanced Diploma in Horticulture OR Minimum of 2 A-Levels & 2 I-Levels (any subjects)
Bachelor of Science (Honours) Animal Management & Veterinary Nursing	3 years	Advanced Diploma in Animal Management & Veterinary Nursing/Fish Management OR Minimum of 2 A-Levels & 2 I-Levels (any subjects)



# Entry Requirements for the Veterinary Medicine course

- <https://mcast.edu.mt/wp-content/plugins/coursesimporter/data/IAS/AG7-W01-24-Guidelines%20and%20Further%20Info%20---MCAST-UAB%20Master%20of%20Science%20in%20Veterinary%20Medicine.pdf>



THANK YOU

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