

Associate Degree in Agribusiness

Total Credits	68
Contact Hours	1,155
Total Weeks	90

Program Description

This program enables the student to develop agricultural enterprises with diversified operations. Provides the student with knowledge and skills in different areas such as; horticulture, agriculture in controlled environments, typology of greenhouses, strategic marketing in agro-food production, accounting, entrepreneurship and management of cultivation, among others.

Program Objectives

- To develop professionals that will be effectively integrated in Puerto Rico's agricultural activities, which will allow for them to contribute in the reduction of the agri-food industry crisis. Integrate innovative and proactive professionals in the entrepreneurship and agriculture field.
- Provide the necessary knowledge, skills and attitudes that will promote the graduates to perform as successful professionals in the agri-business field.
- Develop the necessary competences for the graduates to create and design their own agriculture business.
- Deliver the essential information for the development of an effective and competitive agro-food products marketing plan.
- Create awareness and engagement in the importance of an effective communication protocols, team work abilities and be able to apply critical thinking and analysis to solve problems as they arise.

Associate Degree in Agribusiness

General Education (18 Credits)

Code	Course	Credits
CISO101	Introduction to Social Sciences I	3
ENGL101	English Composition I	3
ENGL102	English Composition II	3
ESPA101	Spanish Composition I	3
ESPA102	Spanish Composition II	3
MATE102	Elementary Algebra	3

Technology (3 Credits)

Code	Course	Credits
COMP101	Introduction to Computerized Systems and Laboratory	3

Medullar (10 Credits)

Code	Course	Credits
CONT101	Fundamentals of Accounting I	4
ADMI101	Principles of Managerial Administration	3
EMPR200	Fundamentals of Entrepreneurship	3

Concentration (37 Credits)

Code	Course	Credits
AGRE101	Soil Types	3
AGRE102	Greenhouses Typologies	3
AGRE103	Basic Horticulture	3
AGRE104	Introduction to the Agriculture Controlled Environments	3
AGRE105	Planting and Farming in the Greenhouses	3
AGRE106	Agricultural Pesticides	3
AGRE200	The Nutrition of the Plant and the Fertilizers	3
AGRE201	Integrated Management of Pest Control	3
AGRE202	Strategic Marketing in Ago-Food Production	3
AGRE203	Crops Management	3
AGRE204	Post-Harvest Management	3
AGRE205	Development of an Agro-Food Production Project	4