

## Certificate: Agribusiness

### Certificate Description:

The certificate in agribusiness provides students with an understanding of business principles and concepts related to agribusiness. Students do not need to own a farm or produce agricultural products to benefit from this certificate. This certificate is developed and granted by BYU-Idaho.

Course Code	Course Name	14 Credits
AGBPC 105	Entrepreneurship in Agribusiness	3 Credits
AGBUS 138	Introduction to Agribusiness Leadership and Group Dynamics	3 Credits
AGBUS 147	Introduction to International Agricultural Marketing	3 Credits
AGBUS 180A	Economics and Budgeting Principles	2 Credits
AGBUS 180B	Cash Accounting Concepts and Applications	2 Credits
AGBUS 197R	Agribusiness Practicum	1 Credit

### Course Descriptions:

#### **AGBPC 105 (3 credits) – Entrepreneurship in Agribusiness**

This course introduces students to the nature of the agribusiness industry and concepts in management that will assist students in preparing basic business plans. Additionally, this course explores the connection of the agribusiness industry in a global setting.

#### **AGBUS 138 (3 credits) – Introduction to Agribusiness Leadership and Group Dynamics**

In this course, students will experience to the power of synergy in group dynamics and develop skills in active listening, and group interaction. Students will also discover the power in proper delegation, planning, personal mastery, team learning, and how to create share vision among group members.

#### **AGBUS 147 (3 credits) – Introduction to International Agricultural Marketing**

This course is an introductory course in agricultural marketing. The purpose of this course is to provide the necessary skills for future entrepreneurs and entry level managers that will enable them to analyze the international agricultural value chain and make educated and gospel centered business and marketing decisions.

#### **AGBUS 180A (2 credits) – Economics and Budgeting Principles**

In this course, students will learn how to use Excel to construct and analyze enterprise budgets, simple financial statements and perform fundamental feasibility analysis by applying microeconomic principles.

#### **AGBUS 180B (2 credits) – Cash Accounting Concepts and Applications**

In this course, students will learn how to understand and apply basic accounting principles, complete financial transaction analysis, utilize double-entry cash accounting methods, value non-current assets, create an income statement; statement of owner equity; balance sheet; and statement of cash flows, and complete a basic financial analysis.

### ***AGBUS 197R (1 credit) – Agribusiness Practicum***

This course provides the opportunity for students to leave the online classroom environment and practice the agribusiness concepts through experiences in working with or for a professional operation. Students will identify a business or operation that they are interested in working with that will allow them to practice agribusiness management concepts on a day to day basis.

#### **Outcomes:**

- Create business plans that demonstrate an understanding of the impact of the global agribusiness industry on small enterprises.
- Create and share a vision within an organization through group dynamics, active listening, delegation, planning, and articulating complex ideas.
- Increase profitability of an organization through analyzing the international agricultural value chain.
- Construct and analyze enterprise budgets, financial statements, and perform feasibility analyses to mitigate risk.
- Perform financial transaction analysis, utilize double-entry cash accounting methods, value non-current assets, create income statements, owner equity, balance sheets, and cash flows.

#### **Potential Employment:**

- Entrepreneurship
- Marketing and sales
- Processing and distribution management
- Bookkeeping/micro lending
- Human resource management
- Production agricultural management