

AGRICULTURAL ENTREPRENEUR CERTIFICATE

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The Agricultural Entrepreneur certificate provides students with the foundational knowledge and business skills needed to launch and manage agricultural enterprises. Students develop expertise in marketing, sales, business management, and crop production, equipping them to identify opportunities and create sustainable agribusiness ventures. This certificate emphasizes practical problem-solving, financial decision-making, and the use of technology to support agricultural innovation.

Program Learning Outcomes

Upon completion, the student will be able to:

1. Develop a comprehensive business plan for an agricultural enterprise, addressing market needs and financial viability.
2. Analyze market trends to identify opportunities and competitive strategies in the agricultural sector.
3. Demonstrate knowledge of sustainable agricultural practices and their economic impacts.
4. Apply principles of management, finance, and marketing to the operation of an agricultural business.
5. Exhibit entrepreneurial skills, including problem-solving, decision-making, and innovation within agricultural contexts.

Technical Standards

See here for details.

Agricultural Entrepreneur Certificate

First Year

First Semester		Hours
AGR 1000	Introduction to Agriculture	3
AGR 1300	Principles of Agricultural Marketing and Sales	3
AGR 1402	Principles of Crop Management	3
Term Hours		9
Second Semester		
AGR 1100	Principles of Agricultural Business Management	3
AGR 1401	Introduction to Soils for Agronomic Production	3
AOT 2640	Spreadsheet Software and Applications	3
Term Hours		9
Total Hours		18