AGRICULTURE—AGRICULTURE PRODUCTION—ASSOCIATE OF SCIENCE DEGREE

PROGRAM DESCRIPTION

The Agriculture Production Emphasis is intended for students interested in a wide range of career and educational pathways: farm management, harvest operations, agricultural research, and many more. Students may use this emphasis to obtain skills and knowledge to work in industry, or as a foundation for transfer to a four year college or university.

FOR MORE INFORMATION, CONTACT: Center for Advanced Technology, (831) 755-6960, Alisal Campus, A102

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PROGRAM OUTCOMES

Upon successful completion of any of the emphases within the Agriculture program, a student should be able to:

demonstrate problem-solving techniques and critical thinking skills while engaged in job situations.

prepare and deliver business documents and use math skills in appropriate form, format, and language essential for career success in an agriculture business setting demonstrate professional and personal development of work habits and safety practices.

A minimum of 60.0 semester units with a grade of "C" or better must be maintained in all degree-applicable units. Only courses numbered 1-199 may apply toward the Associate Degree. Courses listed below may have prerequisites that must be completed prior to enrolling. Consult a schedule of classes, college catalog, or a counselor for further information.

REQUIRED MAJOR COURSES	Course No.	Course Title	Units
Required Major Course	ABT-110	Careers in Agriculture and Technology	2.0
Required Major Course	ABT-58	Agriculture Laws & Regulations	3.0
Required Major Course	ABT-90 [‡]	Soil Science	3.0
Required Major Course	ABT-92 [‡]	Plant Science	3.0
Required Major Course	ABT-99	Cooperative Work Experience (3.0 Units Recommended)	1.0-3.0
Required Major Course	ABT-57 or	Agriculture Computer Applications or	3.0-4.0
	BUS-43 or	Business Information Systems and Information Literacy or	
	BUS-50	Introduction to PC Applications	
		SUBTOTAL UNITS (15.0–18.0)	
RESTRICTED MAJOR ELECTIVES	Course No.	Course Title	