

A.S.: Agriculture Degrees – Program Goals and Objectives

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Goal 1

These Agriculture programs (GAGR, AGBUS, AGECE, AGED, REWM, and ANSC) are designed to confer transfer A.S. degrees to colleges and universities offering B.S. degrees in fields of agriculture.

Objective 1a

The graduating student will be able to enroll in a bachelor's degree program at the junior level.

Measure

Student and/or institutional survey providing one of the following outcomes: a) received degree and transferred; b) transferred with no degree; c) received degree but did not transfer; d) exited with no degree and did not transfer.

Objective 1b

The A.S. degree programs are articulated with other colleges and universities.

Measure

Articulation agreements, college catalog comparison, transfer guides

Goal 2

The curriculum in each A.S. Agriculture major ensures that students meet the general education requirements of the college.

Objective 2a

The courses in the program emphasize skills and knowledge as defined by faculty in the general areas of communication skills, analytical and quantitative reasoning, technology skills, social awareness, and information literacy.

Measure

The successful completion of classroom assessments, course assessments, and program assessments: (AGEC 2395, HMDV 2000 for REWM majors, and student portfolio for AGED majors). Program reviews reflect appropriate changes in required course work for the associate degree. An additional measure would include degree checks and the granting of diplomas.

Goal 3

The curriculum in the program ensures that students develop specialized knowledge and competencies leading to bachelor degree graduation and related employment.

Objective 3a

Students will have the opportunity to develop effective oral and written communication skills appropriate to agricultural settings.

Measure

Successful oral presentations, a well written and well organized business plan as required in AGECE 2395, and classroom assessments.

Objective 3b

Students will have the opportunity to develop effective problem solving and critical thinking skills as required in the agricultural industry and in B.S. Agricultural degrees.

Measure

Students must have successful completion of the required math course work. The ability to analyze agricultural related course material as measured in course related assessments.

Objective 3c

Students will have the opportunity to develop effective information literacy and technology skills as needed in the agricultural industry and in B.S. Agricultural degrees.

Measure

Successfully complete the required technology course (AGRI 1010). Locate, evaluate, and use accurate information to complete course assignments, projects, and the Capstone projects.

Objective 3d

Students will have the opportunity to develop their social awareness in the agricultural industry from the individual producer through world food supply and demand.

Measure

Students will complete writing assignments in various agriculture courses and also have the opportunity to participate in activities like course field trips, speech and debate competitions, and club events.