Technical Study (TS): Agriculture (AGRI) Associate Degree

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ACADEMIC YEAR COVERED BY THIS REPORT: [AcademicYear]

I. PROGRAM LEARNING OUTCOMES

Graduates will demonstrate an applied knowledge of basic agronomic principles such as planting, harvesting, pesticide/herbicide use, soil science and basic marketing concepts. Graduates will demonstrate applied knowledge of basic animal science principles such as breeding and reproductive cycles, animal nutrition concepts, animal husbandry, animal physiology, breeds and genetic concepts. Graduates will demonstrate how to solve problems and how to deal with challenging situations in an agricultural business or production setting.

II. PROCEDURES USED FOR ASSESSMENT

A. Direct Assessment

Instructor will randomly select course exams administered in FAS 2040 - Introduction to Agronomy to assess leaning competencies. Instructor will randomly select course exams administered in FAS 2030 - Introduction to Animal Science to assess learning competencies. Instructor will have students complete Farm Business Management Business Application projects as a component in FAS 2100 - Farm Business Management. Instructor will select a few assignments at random and assess student responses.

B. Scoring of Student Work

See prior page

C. Indirect Assessment

[IndirectAssessment]

III. ASSESSMENT RESULTS/INFORMATION:

[AssessmentResult]

[Summary]

[Analysis]

IV. ACTIONS TO IMPROVE STUDENT LEARNING

Information from assessments will be reviewed by all faculty teaching in the Agriculture associate degree. We will continually monitor assessments to make sure they are still relevant as we gather artifacts from students.

V. SUPPORTING DOCUMENTS

Additional documentation, when provided, is stored in the internal Academic Program Assessment of Student Learning SharePoint site.