

AGRICULTURE (AGRI)

AGRI 1131 The Agricultural Industry 1 Credit (1 Lec, 0 Lab)

This course is an overview of agriculture and the American agricultural system, including an examination of career opportunities and requirements.

Prerequisite(s): Reading level 6

Course Type: Academic

AGRI 1309 Computer in Agriculture 3 Credits (3 Lec, 1 Lab)

This course focuses on a survey of the use of computers in agricultural applications.

Prerequisite(s): Reading level 6

Course Type: Academic

AGRI 1315 Horticulture 3 Credits (3 Lec, 0 Lab)

This course covers the structure, growth, and development of horticultural plants. Examination of environmental effects, basic principles of reproduction, production methods ranging from outdoor to controlled climates, nutrition, and pest management.

Prerequisite(s): Reading level 6

Course Type: Academic

AGRI 1319 Introductory Animal Science 3 Credits (3 Lec, 0 Lab)

This course covers scientific animal production and the importance of livestock and meat industries. Selection, reproduction, nutrition, management, and marketing of livestock.

Prerequisite(s): Reading level 6

Course Type: Academic

AGRI 1407 Agronomy 4 Credits (3 Lec, 2 Lab)

This course covers principles and practices in the development, production, and management of field crops including growth and development, climate, plant requirements, pest management, and production methods.

Prerequisite(s): Reading level 6

Course Type: Academic

AGRI 2317 Introduction to Agricultural Economics 3 Credits (3 Lec, 0 Lab)

This course covers the fundamental economic principles and their applications in the agricultural industry.

Prerequisite(s): Reading level 7, Writing level 7, Math level 8

Course Type: Academic

AGRI 2321 Livestock Evaluation I 3 Credits (3 Lec, 0 Lab)

This course focuses on the evaluation and grading of market cattle, swine, sheep, and goats and their carcasses and wholesale cuts.

Emphasis will be placed on value determination. Selection and evaluation of breeding cattle, sheep, swine, and goats with emphasis on economically important traits.: Reading level 7

Course Type: Academic