

CURRICULUM STANDARD

Effective Term
Fall 2007
[2007*03]

Curriculum Program Title

Applied Animal Science Technology

Code

A1528A

Concentration

Poultry Management

Curriculum Description

Poultry Management is a concentration under the curriculum title of Applied Animal Science Technology. This curriculum is designed to prepare individuals for careers in the poultry industry. It provides a basic understanding of production and processing of poultry and poultry products according to scientific principles essential to efficient and profitable operations.

The program includes courses in poultry production, egg production, meatbird production, and exotic and gamebird production as well as related courses.

Graduates should be qualified for employment as flock managers, field service persons, and salespersons in the poultry industry.

*Curriculum Requirements**

[for associate degree, diploma, and certificate programs in accordance with 23 NCAC 02E.0204 (3)]

- I. General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.
- II. Major Hours.** AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. *(See second page for additional information.)*
- III. Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

	AAS	Diploma	Certificate
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
Total Semester Hours Credit (SHC)	64-76	36-48	12-18

**Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.*

Major Hours

[ref. 23 NCAC 02E.0204 (3)]

- A. Core.** The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.
- B. Concentration** (*if applicable*). A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.
- C. Other Major Hours.** Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

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	AAS	Diploma	Certificate
Minimum Major Hours Required	49 SHC	30 SHC	12 SHC
A. CORE <i>Courses required for the diploma are designated with *</i> Required Courses: * ANS 110 Animal Science 3 SHC * ANS 115 Animal Feeds and Nutrition 3 SHC * ANS 120 Beef Production 3 SHC * ANS 130 Poultry Production 3 SHC * ANS 140 Swine Production 3 SHC * ANS 150 Animal Health Management 3 SHC Required Subject Areas: None	18 SHC	18 SHC	
B. CONCENTRATION <i>Courses unique to the concentration are designated with **</i> ANS 230 Poultry Management 3 SHC ** ANS 232 Meatbird Production 3 SHC ** ANS 233 Exotic and Gamebird Production 3 SHC ** ANS 234 Egg Production 3 SHC	12 SHC	12 SHC	
C. OTHER MAJOR HOURS <i>To be selected from the following prefixes:</i> ACM, AGR, ANS, BUS, CIS, COE, and CSC <i>Foreign language courses (including ASL) that are not designated as approved other major hours may be included in all programs up to a maximum of 3 semester hours of credit.</i>			