

SAMPSON COMMUNITY COLLEGE

APPLIED ANIMAL SCIENCE

OCCUPATIONAL PROGRAMS

This curriculum is designed to prepare students for careers in the production, processing, and distribution of livestock, swine, and poultry and their products according to scientific principles essential to efficient and profitable operation.

Students should learn skills necessary for the operation of efficient and profitable livestock, swine, and poultry enterprises. Coursework includes production practices, animal health, nutrition, reproduction, and management.

Graduates should qualify for entry-level jobs as herd or flock managers, field service persons, feed salespersons, equipment salespersons, feed mill workers, buyers of poultry and livestock, owners/operators, farm managers, department supervisors, field service representatives, and waste management technicians.

A program that prepares individuals to select, breed, care for, process, and market livestock and small farm animals. Potential course work includes instruction in basic animal science, animal nutrition, and animal health as applied to various species and breeds; design and operation of housing, feeding, and processing facilities; and related issues of safety, applicable regulations, logistics, and supply.



CHRIS STROUD

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BEGIN HERE
go anywhere

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Program Checklist

Program Title: Applied Animal Science Technology

Effective Date: Fall 2024

Student Name:

Student ID:

CoDE Transition Courses:		Grade						
ENG-002	Transition English							
MAT-003	Transition Math							
Course Prefix	Course Title	Credit Hours	Degree (A15280)	Diploma (D15280)	Livestock Record Mgmt. Certificate (C15280LM)	Certificate (C15280)	HS Certificate (C15280HS)	Grade
Fall Semester I								
ANS-110	Animal Science	3	X	X		*X	X	
ANS-140	Swine Production	3	X	X	X			
ANS-116	Intro to the Equine Industry	3	X				X	
ANS-130	Poultry Production	3	X	X				
ACA-122	College Transfer Success	1	X	X				
Total Credit Hours			13	10	3	3	6	
Spring Semester I								
ANS-115	Animal Feeds and Nutrition	3	X	X			X	
ANS-120	Beef Production	3	X	X				
ANS 150	Animal Health Management	3	X	X		*X		
Communications: Choose one: COM-110, COM-120, COM-231, ENG-110, ENG-111, ENG-112, ENG-114		3	X	X				
ANS-210	Livestock Production Issues	3	X		X	*X	X	
Total Credit Hours			15	12	3	6	6	
Summer Semester I								
Program Elective		3	*ANS 212	X	ANS 212	X		
Program Elective		3	*ANS 170	X				
Program Elective		1	*WBL 111					
Total Credit Hours			7	6	3	3	0	
Fall Semester II								
Program Elective		3	*ANS 160	X	ANS 160			
Program Elective		3	*AGR 226	X				
Natural Sciences/Math: Choose one: BIO-111, BIO-140, BIO-168, CHM-151, MAT-110, MAT-143, MAT-152, MAT-171		3-4	X	X				
Program Elective		3	*AGR 170					
Humanities/Fine Arts: Choose one: ART-111, ART-114, ART-115, DRA-111, DRA-115, ENG-231, ENG-232, ENG-241, ENG-242, HUM-115, MUS-110, MUS-112, PHI-240, REL-110, REL-211, REL-212, REL-221		3	X					
Total Credit Hours			15-16	9-10	3	0	0	
Spring Semester II								
Social/Behavioral Sciences: Choose one: ECO-251, ECO-252, HIS-111, HIS-112, HIS-121, HIS-131, HIS-132, POL-120, PSY-150, SOC-210, SOC-220, SOC-225		3	X					
Communications: Choose one: COM-110, COM-120, COM-231, ENG-110, ENG-111, ENG-112, ENG-114		3	X					
Program Elective		3	*ANS-213					
Program Elective		3	*ANS 216					
Program Elective		3	X					
Total Credit Hours			15	0	0	0	0	
Dates Awarded:								
Total Credits:			65-66	37-38	12	12	12	

Program Electives: AGR, ANS, BUS, CIS, SPA-111, WBL, WLD

*Recommended Program Electives and Certificate Electives



Complete SCC Application & FAFSA



Meet with an advisor



Register and pay for classes

Admissions: 910.900.4319 | admissions@sampsoncc.edu

Financial Aid: 910.900.4320 | finaid@sampsoncc.edu

Learning Resource Center: 910.900.4309

Sampson Community College | 1801 Sunset Ave, Clinton, NC 28328 | 910.592.8081 | www.sampsoncc.edu

Sampson Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award the associate degree. Sampson Community College also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Sampson Community College may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).

The Board of Trustees and the Administration of Sampson Community College (SCC) are fully committed to the principles and practice of equal employment and educational opportunities. Accordingly, SCC does not practice or condone discrimination in any form, against students, employees, or applicants on the grounds of race, color, national origin, religion, sex, age, disability, or political affiliation. SCC commits itself to positive action to secure equal opportunity regardless of those characteristics.