

**Advisory Committee Fall 2022 Agenda
Farm and Ranch Management**

6:00pm – October 24, 2022 – Vernon College, Vernon Campus, Room 418

Members present:

Kurt Lemon, Lemon Farms, Underdog Livestock Co.
Ruslyn Ramsey, Parker Ranch/Ramsey Cattle
Emi Kimura, Texas A& M AgriLife Research Center
Teresa Martin, TMartin Cutting
Jim Reed, Northside ISD
Toby Kitchens, Wilbarger County Farm Bureau
Peyton Thomas, Texas A&M AgriLife Extension Service
Jacob Latour, VC student

Members not present:

Shana Holloway
Monty Moeller

Guest Present:

Glen Hutchins, Vernon High School Principal

Vernon College faculty/staff:

Michael Schoppa
Bettye Hutchins

Michael Schoppa welcomed the committee and began the introductions.

Bettye Hutchins reviewed the purpose of the committee and opened the floor for nominations or volunteers for the vice-chair and recorder.

Chair: Shana Holloway absent (Ruslyn Ramsey filled in)

Vice-Chair: Jim Reed

Recorder: Kurt Lemon

Old Business/Continuing Business.....Ruslyn Ramsey

There Is No Old Business

Ruslyn Ramsey began the meeting with the new business since there was no old business to discuss.

New BusinessRuslyn Ramsey

❖ **Review program outcomes, assessment methods/results, and workplace competency**

Ruslyn Ramsey asked the faculty, Michael Schoppa, to briefly review the program outcomes with the committee.

Program outcomes

1. Demonstrate proficiency in scientific principles related to agriculture.
2. Exhibit knowledge of the agricultural industries including structure, production practices, and management principles.
3. Explain the responsible uses and limitations of the natural resources utilized in production agriculture.

4. Implement modern animal and plant managerial practices designed to enhance the productivity of the farm/ranch entity.
5. Apply economic principles of accounting, marketing, and budgeting to improve the efficiency of agricultural production enterprises.

❖ **Approve program outcomes**

*Ruslyn Ramsey asked the committee for a motion to approve the program outcomes as presented.
Kurt Lemon made a motion to approve the program outcomes as presented.
Toby Kitchens seconded the motion.*

The motion passed and the committee approved the program outcomes.

❖ **Approve assessment methods and results**

Ruslyn Ramsey asked the faculty member, Michael Schoppa, to explain in more detail the assessment methods and results.

Program outcomes are being assessed through the completion of the appropriate End of the Semester Course Review with documentation resulting from the student's completion of their individual Practicum packet for the Capstone course in which they are enrolled. Michael showed the committee an example of the Practicum packet.

Ruslyn Ramsey asked the committee for a motion to approve the assessment methods as presented.

Kurt Lemon made a motion to approve the assessment methods as presented.

Jim Reed seconded the motion.

The motion passed and the committee approved the assessment methods as presented.

❖ **Approval of workplace competency (course or exam)**

Ruslyn Ramsey asked the faculty member, Michael Schoppa, to discuss with the committee the competency and how the students have performed on the competency.

Program Outcome	Number of students who took course or licensure exam	Results per student	Use of results
1. Demonstrate proficiency in scientific principles related to agriculture.	4	1 students @ 80% 3 students @ 90%	Increase foundational instruction and assessment in basic animal science and agronomy principles.
2. Exhibit knowledge of the	4	4 students @	Reinforces that current

agricultural industries including structure, production practices, and management principles.		90%	methods of instruction for this outcome are sufficient.
3. Explain the responsible uses and limitations of the natural resources utilized in production agriculture.	4	1 student @ 80% 3 students @ 90%	Increase instruction and assessment in range management and wildlife conservation.
4. Implement modern animal and plant managerial practices designed to enhance the productivity of the farm/ranch entity.	4	4 students @ 90%	Reinforces that current methods of instruction for this outcome are sufficient.
5. Apply economic principles of accounting, marketing, and budgeting to improve the efficiency of agricultural production enterprises.	4	1 students @ 80% 3 students @ 90%	Increase instruction in computer applications for agriculture, agricultural record-keeping software, and in agricultural economics.

Verification of workplace competencies:

Certificate: AGMG 1364 Practicum (or Field Experience) – Farm/Farm and Ranch Management
A.A.S.: AGMG 2365 Practicum (or Field Experience) – Farm/Farm and Ranch Management.

Ruslyn Ramsey asked for a motion to approve the workplace competency as presented.

Toby Kitchens made a motion to approve the workplace competencies as presented.

Emi Kimura seconded the motion.

The motion passed and the committee approved the workplace competency as presented.

❖ **Program Specific Accreditation Information and Requirements (if applicable)**

Not Applicable

❖ **Review program curriculum/courses/degree plans**

Ruslyn Ramsey asked the faculty member, Michael Schoppa, to discuss the program's curriculum and degree plans for 2023-2024.

Michael Schoppa informed the committee that the faculty had no recommended changes for 2023-2024. Kurt Lemon asked if there was a basic agriculture math that students could take. Michael Schoppa informed him there was not a specific agriculture math but many those principles are taught within the other courses. The committee had no recommended changes to the program curriculum.

Farm and Ranch Management, Level 1 Certificate

CIP 01.0104

Instructional Location - Vernon Campus

CERTIFICATE OF COMPLETION (Probable Completion Time – 9 months or 32 weeks)

Major Requirements (31 SH)

AGAH 1453 or	Beef Cattle Production	4
AGEQ 1411	Equine Science I	4
AGCR 1407 or	Range Management (A)	4
AGRI 1407	Agronomy	3
AGEQ 1315 or	Horse Evaluation I (A)	3
AGRI 2321	Livestock Evaluation I	1
LEAD 1100	Workforce Development with Critical Thinking	1
AGRI 1309	Computers In Agriculture	3
AGMG 1311	Introduction to Agribusiness (A)	3
AGMG 1264	Practicum (or Field Experience) - Farm/Farm and Ranch Management	2
AGRI 1131	Introduction to Agribusiness (A)	1
AGRI 2317	Introduction to Agricultural Economics	3
AGRI 1419	Introductory Animal Science	4
TBA*	AGRI/Farm and Ranch Elective	3
Total Credit Hours:		31

* Approved electives to be selected from the following courses: AGME 1315 (A), AGMG 2364, AGMG 2365, and AGRI 2330 as well as the courses not taken in the "or" groups in the curriculum shown above.

(A) Course included on the State's Advanced Technical Credit list. (See Advanced Technical Credit.)

Farm and Ranch Management, A.A.S.

CIP 01.0104

Instructional Location - Vernon Campus

ASSOCIATE IN APPLIED SCIENCE DEGREE (Probable Completion Time - 2 years)

General Education Requirements (15 SH)

ENGL 1301	Composition I	3
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
MATH 1314 or	College Algebra	3
MATH 1332	Contemporary Mathematics	3
SPCH 1315	Public Speaking	3
Humanities	Language, Philosophy, and Culture or Creative Arts Elective	3

Major Requirements (45 SH)

AGAH 1453	Beef Cattle Production	4
AGEQ 1411	Equine Science I	4
AGCR 1407	Range Management (A)	4
AGRI 1407	Agronomy	4
AGRI 1309	Computers In Agriculture	3
AGEQ 1315	Horse Evaluation I (A)	3
AGRI 2321	Livestock Evaluation I	3
LEAD 1100	Workforce Development with Critical Thinking	1
AGMG 1311	Introduction to Agribusiness (A)	3
AGMG 2265	Practicum (or Field Experience) - Farm/Farm and Ranch Management	2
AGRI 1131	The Agricultural Industry	1
AGRI 2317	Introduction to Agricultural Economics	3
AGRI 1419	Introductory Animal Science	4
AGRI 2330	Wildlife Conservation & Management	3
TBS*	Approved Elective	3
Total Credit Hours:		60

(A) Course included on the State's Advanced Technical Credit list. (See Advanced Technical Credit.)

> To be selected from the following: ARTS 1301, DRAM 1310, DRAM 2366, ENGL 2322, ENGL 2323, ENGL 2327, ENGL 2328, ENGL 2332, ENGL 2333, HIST 2311, HIST 2312, MUSI 1306

** Approved electives to be selected from the following courses: AGME 1315 (A), AGMG 2364, or other courses approved by the instructor.*

AGMG 1364 may be taken after the first semester; AGMG 2364 may be taken after the second semester.

Course descriptions and learning outcomes are provided as a separate document.

❖ **Approve program revisions (if applicable)**

Ruslyn Ramsey asked the committee for a motion to approve the program revisions as presented.

Jim Reed made a motion to approve the program revisions as presented.

Kurt Lemon seconded the motion.

The motion passed and the committee approved the program curriculum as presented.

❖ **Approve 2021-2022 SCANS, General Education, Program Outcomes, and Institutional Outcome Matrices**

Ruslyn Ramsey asked the faculty member, Michael Schoppa, to please discuss the matrices with the committee.

Michael Schoppa explained that the program works under three umbrellas: 1. Local or Vernon College, 2. State or the THECB, and 3. Federal. Michael then reviewed the matrices listed below.

SCANS Matrix: The SCANS (Secretary’s Commission on Achieving Necessary Skills) Matrix represents the 8 Federal requirements that must be taught. The matrix shows how we are mapping them back to each of the courses in the program.

Program: Farm and Ranch Management									Credential: Certificate of Completion	
Award: Farm and Ranch Management Certificate of Completion										
Cip: 01.0104										
LIST OF ALL COURSES REQUIRED AND IDENTIFIED COMPETENCIES										
SCANS COMPETENCIES								Course Number	Course Title	
1	2	3	4	5	6	7	8			
X	X	X	X	X	X	X	X	AGAH 1453 or	Beef Cattle Production	
X	X	X	X	X	X	X	X	AGEQ 1411	Equine Science I	
X	X	X	X	X	X	X	X	AGCR 1407 or	Range Management	
X	X	X	X	X	X	X	X	AGRI 1407	Agronomy	
X	X	X	X	X	X	X	X	AGRI 1309	Computers in Agriculture	
X	X	X	X	X	X	X	X	AGEQ 1315 or	Horse Evaluation I	
X	X	X	X	X	X	X	X	AGRI 2321	Livestock Evaluation I	
X	X	X	X	X	X	X	X	AGMG 1311	Introduction to Agribusiness	
X	X	X	X	X	X	X	X	AGMG 1364	Practicum (or Field Experience) - Farm/Farm and Ranch Management	
X	X	X	X	X	X	X	X	AGRI 1131	The Agricultural Industry	
X	X	X	X	X		X	X	AGRI 2317	Introduction to Agricultural Economics	
X	X	X	X	X	X	X	X	AGRI 1419	Introductory Animal Science	
X	X	X	X	X	X	X	X	AGEQ 2315 or	Horse Evaluation II	
X	X	X	X	X	X	X	X	AGME1315	Farm & Ranch Shop Skills	
X	X	X	X	X	X	X	X	AGMG 2364 or	Practicum (or Field Experience) - Farm/Farm and Ranch Management	
X	X	X	X	X	X	X	X	AGRI 2330	Wildlife Conservation & Management	
X	X		X	X	X	X		LEAD 1100	Workforce Development with Critical Thinking	
								8. BASIC USE OF COMPUTERS		
								7. WORKPLACE COMPETENCIES		
								6. PERSONAL QUALITIES		
								5. THINKING SKILLS		
								4. SPEAKING AND LISTENING		
								3. ARITHMETIC OR MATHEMATICS		
								2. WRITING		
								1. READING		

General Education Matrix: The General Education Matrix is state-mandated. You will see the 6 requirements that the college is tasked with teaching and how they map back to the courses.

Program: Farm and Ranch Management							Credential: Associate in Applied Science (AAS) Degree
Award: Farm and Ranch Management Associate in Applied Science (AAS) Degree							
Cip: 01.0104							
LIST OF ALL COURSES REQUIRED AND IDENTIFIED CORE OBJECTIVES							
GENERAL EDUCATION CORE OBJECTIVES						Course Number	Course Title
1	2	3	4	5	6		
X	X	X	X	X	X	ENGL 1301	Composition I
X	X	X	X	X	X	GOVT 2305	Federal Government (Federal Constitution & Topics)
X	X	X	X	X	X	MATH 1314 or MATH 1332	College Math/Contemporary Mathematics I
X	X	X	X	X	X	SPCH 1315	Public Speaking
X	X	X		X	X	AGAH 1453* or AGEQ 1411*	Beef Cattle Production Equine Science I
X	X	X		X	X	AGCR 1407* or AGRI 1407 *	Range Management Agronomy
X	X	X	X	X	X	AGRI 1309*	Computers in Agriculture
X	X	X	X		X	AGEQ 1315	Horse Evaluation I
X	X	X	X		X	AGRI 2321	Livestock Evaluation I
X	X	X	X		X	AGMG 1311*	Introduction to Agribusiness
X	X	X	X	X	X	AGMG 2365 or	Practicum (or Field Experience) - Farm/Farm and Ranch Management
X	X		X	X	X	AGRI 1131*	The Agricultural Industry
X	X	X			X	AGRI 2317*	Introduction to Agricultural Economics
X	X	X				AGRI 1419*	Introductory Animal Science
X	X	X	X		X	AGEQ 2315 or	Horse Evaluation II
X	X	X		X		AGME 1315 or	Farm & Ranch Skills I
X	X	X	X	X	X	AGMG 2364 or	Practicum (or Field Experience) - Farm/Farm and Ranch Management
X	X	X	X	X	X	AGRI 2330	Wildlife Conservation & Management
X	X		X	X	X	LEAD 1100	Workforce Development with Critical Thinking
						6. Personal Responsibility	
						5. Social Responsibility	
						4. Teamwork	
						3. Empirical and Quantitative Skills	
						2. Communication Skills	
						1. Critical Thinking Skills	

Program Outcomes Matrix: The Outcomes Matrix represents the Vernon College mandated requirements. They are the Program outcomes just approved and how they map back to the courses.

Program: Farm and Ranch Management						Credential: Associate in Applied Science (AAS) Degree
Award: Farm and Ranch Management Associate in Applied Science (AAS) Degree						
Cip: 01.0104						
LIST OF ALL COURSES REQUIRED AND OUTCOMES						
OUTCOMES					Course Number	Course Title
1	2	3	4	5		
X	X	X	X	X	AGAH 1453* or	Beef Cattle Production
X	X	X	X	X	AGEQ 1411*	Equine Science I
X	X	X	X	X	AGCR 1407* or	Range Management
X	X	X	X	X	AGRI 1407 *	Agronomy
X	X		X	X	AGRI 1309*	Computers In Agriculture
X	X		X		AGEQ 1315*	Horse Evaluation I
X	X		X		AGRI 2321*	Livestock Evaluation I
	X		X	X	AGMG 1311*	Introduction to Agribusiness
X	X	X	X	X	AGMG 2365 or	Practicum (or Field Experience) - Farm/Farm and Ranch Management
	X	X	X	X	AGRI 1131*	The Agricultural Industry
	X		X	X	AGRI 2317*	Introduction to Agricultural Economics
X	X		X	X	AGRI 1419*	Introductory Animal Science
						TBA AGRI/Farm and Ranch Elective - 8 SH
X	X		X		AGEQ 2315 or	Horse Evaluation II
X	X			X	AGME 1315 or	Farm & Ranch Skills I
X	X	X	X	X	AGMG 2364 or	Practicum (or Field Experience) - Farm/Farm and Ranch Management
X	X	X	X	X	AGRI 2330	Wildlife Conservations & Management
					LEAD 1100	Workforce Development with Critical Thinking
					5. Apply economic principles of accounting, marketing, and budgeting to improve the efficiency of agricultural production enterprises.	
					4. Implement modern animal and plant managerial practices designed to enhance the productivity of the farm/ranch entity.	
					3. Explain the responsible uses and limitations of the natural resources utilized in production agriculture.	
					2. Exhibit knowledge of the agricultural industries including structure, production practices, and management principles.	
					1. Demonstrate proficiency in scientific principles related to agriculture.	

Institutional Outcomes Matrix: The Institutional Outcomes Matrix represents the Vernon College mandated requirements. This matrix represents how the program outcomes map back to the institutional outcomes/general education outcomes.

Program: Farm and Ranch Management					Credential: Associate in Applied Science (AAS) Degree
Award: Farm and Ranch Management Associate in Applied Science (AAS) Degree					
Cip: 01.0104					
LIST OF ALL COURSES REQUIRED AND OUTCOMES					
OUTCOMES					General Education Outcomes
1	2	3	4	5	
X	X	X	X	X	1. Critical Thinking Skills
X	X	X		X	2. Communication Skills
X	X	X	X	X	3. Empirical and Quantitative Skills
X	X	X		X	4. Teamwork
X	X	X	X	X	5. Social Responsibility
X	X	X	X	X	6. Personal Responsibility
					5. Apply economic principles of accounting, marketing, and budgeting to improve the efficiency of agricultural production enterprises.
					4. Implement modern animal and plant managerial practices designed to enhance the productivity of the farm/ranch entity.
					3. Explain the responsible uses and limitations of the natural resources utilized in production agriculture.
					2. Exhibit knowledge of the agricultural industries including structure, production practices, and management principles.
					1. Demonstrate proficiency in scientific principles related to agriculture.

Ruslyn Ramsey opened the floor for discussion and recommendations. Hearing none, Ruslyn asked the committee for a motion to approve the matrices as presented.

Toby Kitchens made a motion to approve the matrices as presented.

Peyton Thomas seconded the motion.

The motion passed and the committee approved the matrices as presented.

❖ **Program statistics: Graduates (from previous year/semester), current majors, current enrollment**

- Program Statistics:
 - Graduates 2021-2022: **3 Students**
 - Enrollment Summer 2022: **3 Students**
 - Majors Fall 2022-2023: **14 Students**
 - Enrollment Fall 2022: **15 Students**

Michael Schoppa explained that his numbers were down this semester partially due to the fact that the Rodeo Team numbers were down and he usually gets a large number of Rodeo students in his program. Bettye Hutchins and Michael Schoppa mentioned that we are planning to offer some agriculture classes for dual credit at Bellevue High School in the Spring and maybe Vernon High School next school year

❖ **Local Demand**

Emi Kimura stated that they were always in need of research assistants at the AgriLife Research Center

Peyton Thomas stated that were always county agent positions open.

Toby Kitchens has a Farm Bureau Insurance agent position open in Munday; it has been open since the spring. They could hire other agents if they were available.

Jim Reed stated there are still 91 agriculture teacher openings across the state.

❖ **Evaluation of facilities, equipment, and technology. Recommendation for the acquisition of new equipment and technology.**

Ruslyn Ramsey asked the committee if there was any discussion or recommendation for new equipment.

The instructor, Michael Schoppa reviewed purchases for last year- one set of Virtual Reality goggles and his plans to purchase a 360° video camera and stitching software this academic year with program supply budget money. No Carl D. Perkins federal money was allotted for the Farm & Ranch Management program this academic year besides the normal yearly video library subscription.

There were no recommendations for new equipment.

❖ **External learning experiences, employment, and placement opportunities**

“Vernon College offers a job board on the website. Businesses can contact Chelsey Henry, Coordinator of Career Services, chenry@vernoncollege.edu, to add jobs or you can post yourself. VC also subscribes to a service called GradCast. Within this program, over 600,000 business and industry contacts are available to the graduates to send up to 100 free resumes within a set zip code. If you would like to have your business as part of that database, please contact Judy Ditmore, jditmore@vernoncollege.edu.”

Placement Rate of Program Completers by Reporting Year [1]												
Program	2017-2018			2018-2019			2019-2020			3-Year Average		
	Plc	Cmp	%	Plc	Cmp	%	Plc	Cmp	%	Plc	Cmp	%
01010000-Agricultural Business and Management	4	4	100%	13	13	100%	7	7	100%	24	24	100%

Ruslyn Ramsey asked if there was any further discussion, hearing none, Ruslyn moved forward with the meeting.

❖ **Professional development of faculty and recommendations (indentation)**

Ruslyn Ramsey asked the committee to please take the time to review the professional development opportunities the faculty have or will attend.

- Attended all mandated Vernon College Professional Development
- Texas AgriLife Extension Workshop on Anthrax and Feral Swine
- Texas AgriLife Extension Wheat Varieties Field Day
- State Professional Improvement Conference for Agriculture Teachers
- Serving on five various Governance Thru Committees:

Catastrophic Leave Committee
Employee Grievance Committee
Student Appeals Committee
Housing And Food Service Committee
Athletics Committee

Ruslyn Ramsey asked if there was any discussion or recommendations for professional development for the faculty, hearing none, Ruslyn moved forward.

❖ **Promotion and publicity (recruiting) about the program to the community and business and industry**

Ruslyn Ramsey asked the committee to please take time to review the promotion and publicity opportunities.

- Attended the State FFA Convention and managed a Vernon College recruitment booth there. Still the best recruitment event that I participate in.
- Represented Vernon College by serving as a judge at the Archer County Junior Livestock Show in Archer City, TX.
- Represented Vernon College by serving as a judge at the Clay County Junior Livestock Show in Henrietta, TX
- Represented Vernon College by serving as a judge at the Foard County Junior Livestock Show in Crowell, TX
- Represented Vernon College by assisting and managing the Wilbarger County Junior Livestock Show in Vernon, TX.

- Attended the Texas AgriLife Extension College & Career Fair in Aspermont, TX.
- Will attend the Cal Farley's Boys Ranch College & Career Fair in November.

There were no recommendations for additional promotion and publicity

❖ **Serving students from special populations:**

Ruslyn Ramsey asked the committee to please note the federal definition of special populations below. Michael Schoppa reviewed the following information with the committee.

Vernon College is an open-enrollment college. The Proactive Assistance for Student Services (PASS) department offers many services for documented disabilities such as but not limited to quiet testing, longer testing times, interpreters, and special equipment.

Vernon College has a program titled "New Beginnings" for students who qualify to receive transportation, childcare, and/or textbook loans. Perkins funding is also offering assistance to break down barriers such as uniform, supply, equipment costs.

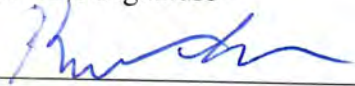
Peer to Peer mentoring, tutoring (online and in-person), resume building, student success series, and counseling are just a few of the other options/services available to students.

1. Special populations' new definitions:
 - a. Individuals with disabilities;
 - b. Individuals from economically disadvantaged families, including low-income youth and adults;
 - c. Individuals preparing for nontraditional fields; **7male/ 7 female ratio**
 - d. Single parents, including single pregnant women;
 - e. Out-of-workforce individuals;
 - f. English learners;
 - g. Homeless individuals described in section 725 of the McKinney-Vento Homeless Assistance Act (42 U.S.C. 11434a);
 - h. Youth who are in, or have aged out of, the foster care system; and
 - i. Youth with a parent who—
 - i. Is a member of the armed forces (as such term is defined in section 101(a)(4) of title 10, United States Code);
 - ii. Is on active duty (as such term is defined in section 101(d) (1) of such title).

CHAIR: "Is there any further discussion?"

Adjourn

Ruslyn Ramsey adjourned the meeting at 8:05PM.

Recorder Signature – 	Date 10-24-22	Next Meeting: Fall 2023
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