

**Advisory Committee Minutes
Farm and Ranch Management
October 20, 2025 - 5:00 PM
Vernon College - Sumner Building - Room 418**

Members Present

Langdon Reagan
Missy Thompson
Weston Weatherford
Kurt Lemon
Jim Reed
Michael Cordova
Luis Rivas-Lastra

Vernon College Faculty/Staff

Michael Schoppa
Bettye Hutchins
Mark Holcomb
Jacqueline Bone

Members Not Present

Langdon Reagan
Rusty Brixey
Tom Ostovich
Ricky Rater
Tosca Sanders

Election of Vice-Chair, and Recorder*Bettye Hutchins*

Chair..... *Michael Cordova*

Old Business/Continuing Business*Michael Cordova*
With no old business to review, Ricky Rater moved on to discuss new business.

New Business*Michael Cordova*

Michael Schoppa started by welcoming the committee. Bettye Hutchins thanked the committee members for their service, reviewed the purpose and importance of input from local industry professional's participation. Bettye asked for volunteers or nominations for vice-chair and recorder.

*Chair: Michael Cordova
Vice-Chair: Jim Reed
Recorder: Langdon Reagan*

A. Review program outcomes

Michael Cordova asked Michael Schoppa to review the following program outcomes.

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.

Program outcomes mapped to 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*	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 2265	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	
X	X	X	X	X	AGRI 2330	Wildlife Conservations & Management	
					TBS*	Approved Elective	
					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.

1. Approve program outcomes

After review of the program outcomes, Michael C. asked for a motion to approve the program outcomes as presented.

Missy Thompson made a motion to approve the program outcomes as presented.

Kurt Lemon seconded the motion.

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

Michael C. moved on to assessment methods.

B. Assessment methods and results

Michael Cordova asked Michael Schoppa to review the following assessment methods.

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 (AGMG 2265 - Practicum (or Field Experience) - Farm/Farm and Ranch Management) in which they are enrolled.

1. Approve assessment methods and results

After review, Michael C. asked if there were any questions or comments. With no additional discussion, Michael C. asked for a motion to approve the assessment methods as presented.

Kurt Lemon made a motion to approve.

Missy Thompson seconded the motion.

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

Michael C. then moved on to workplace competency.

C. Workplace competency (course or exam)

Michael Cordova asked Michael Schoppa to review the following workplace competency information.

Program Outcome	Number of students who took course or licensure exam	Results per student	Use of results
1. Demonstrate proficiency of scientific principles related to agriculture.	10	10 students @ 90%	Reinforces that current methods of instruction for this outcome is sufficient.

2. Exhibit knowledge of the agricultural industries including structure, production practices, and management principles.	10	10 students @ 90%	Reinforces that current methods of instruction for this outcome is sufficient.
3. Explain the responsible uses and limitations of the natural resources utilized in production agriculture.	10	10 students @ 90%	Reinforces that current methods of instruction for this outcome is sufficient.
4. Implement modern animal and plant managerial practices designed to enhance the productivity of the farm/ranch entity.	10	10 students @ 90%	Reinforces that current methods of instruction for this outcome is sufficient.
5. Apply economic principles of accounting, marketing, and budgeting to improve the efficiency of agricultural production enterprises.	10	10 students @ 90%	Reinforces that current methods of instruction for this outcome is sufficient.

1. Approval of workplace competency

After review, Michael C. asked if there were any questions or comments. With no additional discussion, Michael C. asked for a motion to approve the workplace competency as presented. Kurt Lemon made a motion to approve. Missy Thompson seconded the motion. The motion passed and the committee approved the workplace competency as presented. With program specific accreditation not applicable to this program, Michael C. then moved on to review program curriculum/courses/degree plans.

D. Program Specific Accreditation Information and Requirements (if applicable)

N/A

E. Review program curriculum/courses/degree plans

Michael Cordova asked Michael Schoppa to review the proposed degree plan changes for 2026-2027. The restructuring of the program to offer multiple exit points and stackable credentials existing of an Occupational Skills Award (OSA), Level I Certificate, Level II Certificate, and Associate of Applied Science Degree. This allows students who cannot complete the full degree in one attempt to still earn useful credentials even if they can only attend one semester or one year. Each credential's course requirements feed into the next.

OSA

AGRI 1309	Computers In Agriculture	3
AGRI 1419	Introductory Animal Science	4
AGMG 1311	Introduction to Agribusiness (A)	3

Total Hours: 10

Level 1

AGRI 1309	Computers In Agriculture	3
AGRI 1131	The Agricultural Industry	1
AGRI 1419	Introductory Animal Science	4
LEAD 1100	Workforce Development w/Critical Thinking	1
AGMG 1311	Introduction to Agribusiness (A)	3
AGCR 1407	Range Management	4

OR

AGRI 1407	Agronomy	
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Total Hours: 16

Workplace Competency: AGRI 1419

Level 2

AGRI 1309	Computers In Agriculture	3
AGRI 1131	The Agricultural Industry	1
AGRI 1419	Introductory Animal Science	4
LEAD 1100	Workforce Development w/Critical Thinking	1
AGMG 1311	Introduction to Agribusiness (A)	3
AGCR 1407	Range Management	4

OR

AGRI 1407	Agronomy	
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AGAH 1453	Beef Cattle Production	4
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OR

AGEQ 1411	Equine Science I	
AGRI 2317	Introduction to Agricultural Economics	3
AGRI 2330	Wildlife conservation & management	3
AGRI 2321	Livestock Evaluation I OR	
AGEQ 1315	Horse Evaluation I	3
AGMG 2265	Practicum	2

Total Hours: 31

Workplace Competency: AGMG 2265

AAS

ENGL 1301	Composition I	3
GOVT 2305	Federal Government	3
MATH 1314/ MATH 1332/MATH 1324	College Algebra/Contemporary Math/Math for Business & Social Sciences	3
SPCH 1315	Public Speaking	3
Humanities		3
AGAH 1453	Beef Cattle Production	4
AGEQ 1411	Equine Science I	4
AGCR 1407	Range Management	4
AGRI 1407	Agronomy	4
AGEQ 1315	Horse Evaluation I	3
AGRI 2321	Livestock Evaluation I	3
LEAD 1100	Workforce Development w/Critical Thinking	1
AGRI 1309	Computers In Agriculture	3
AGMG 1311	Introduction to Agribusiness (A)	3
AGRI 1131	The Agricultural Industry	1
AGRI 2317	Introduction to Agricultural Economics	3
AGRI 1419	Introductory Animal Science	4
AGMG 2265	Practicum	2
AGRI 2330	Wildlife conservation & management	3
Elective		3

Total Hours: 60

Industry Certification

Beef Quality Assurance Certification offered during AGAH 1453

(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.

1. Approve program revisions (if applicable, if no revisions skip)

After review, Michael C. asked if there were any questions or comments. With no additional discussion, Michael C. asked for a motion to approve the program revisions as presented.

Kurt Lemon made a motion to approve.

Missy Thompson seconded the motion.

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

Michael C. then moved on to program statistics.

F. Statistics:

Michael Cordova asked Michael Schoppa to review the following statistics:

Enrollment Fall 2025: **46 Students**
 Graduates 2025-2026: **6 Students**
 Enrollment Summer 2025: **4 Students**
 Majors Fall 2025-2026: **40 Students**

After review of statistics, Michael C. moved on to local demand/labor market outlook.

G. Local Demand/Labor Market Outlook

Michael Cordova asked Bettye Hutchins to review the accuracy of the Bureau of Labor Statistics data below. The committee agreed the figures are accurate.

Occupation	National Median Wage	State Median Wage	Local Median Wage	Current /Projected Job openings (2022-2032)	Projected Growth (2022-2032)
Farm, Ranch, & other Agricultural Managers	\$42.30/hr \$87,980/annual	\$34.72/hr \$72,220/annual	N/A	30,360 TX	1% TX
Farmworkers, & Laborers	\$17.16/hr \$35,690/ annual	\$15.28/hr \$31,790/annual	N/A	17,610 TX	1% TX

*BLS 2024 wage data

After review, Michael C. moved on to evaluation of facilities, equipment, and technology.

H. Evaluation of facilities, equipment, and technology

Michael Cordova asked Michael Schoppa to review the evaluation of facilities, equipment, and Technology.

The Office of Instructional Services through the Carl D. Perkins Career and Technical Education Grant will be funding iCEV subscription for another year as well as a corn grain model from RealityWorks in 25-26.

After review, Michael C asked the committee if there were any recommendations for additional equipment acquisitions. With no additional recommendations, Michael C. then moved on to professional development.

I. Professional development of faculty and recommendations

Michael Cordova asked Michael Schoppa to review the opportunities he took for professional development this year.

- Attended all mandated Vernon College Professional Development
- NCBA's Beef Cattle Webinars
- Texas AgriLife Extension Wheat Varieties Field Day
- Texas AgriLife Extension Seminars/Webinars
- The Office of Instructional Services through the Carl D. Perkins Career and Technical Education Grant fully funded attendance at 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

After review of professional development opportunities, Michael C. moved on to discuss promotion and publicity.

J. Promotion and publicity for the program

Michael Cordova asked Michael Schoppa to review the promotion and publicity opportunities he took advantage of this year.

- Attended the State FFA Convention and managed a Vernon College recruitment booth there.
- Attended the Professional Improvement Conference for Agricultural Teachers and managed a Vernon College recruitment booth there.
- Represented Vernon College by serving as a judge at the Hardeman County Junior Livestock Show in Quanah, TX.
- Represented Vernon College by serving as a judge at the Baylor County Junior Livestock Show in Seymour, 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.
- Conducted numerous high school recruitment tours of the Vernon College campus.
- Uploaded information and videos about the Vernon College Agriculture/Farm & Ranch Management program to the Texas FFA Association website for their Career Exploration section.

- The Career and Technical Education Navigator promotes the Farm and Ranch Management program along with all other CTE programs at all high schools in Vernon College's service area, many junior high schools, career fairs, and various community events.

After review, Michael C. then moved on to special populations.

K. Serving students from special populations:

Michael Cordova asked Michael Schoppa to review the following definitions of special populations and the different services available to those who apply.

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.

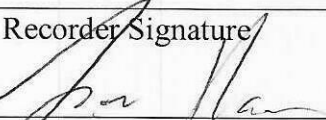
Vernon College has a program titled "New Beginnings" for students who qualify to receive transportation, childcare, and/or textbook loans. Perkins funding is also offering assistance to break down barriers such as uniform, supply, and equipment costs.

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:

- Individuals with disabilities;
- Individuals from economically disadvantaged families, including low-income youth and adults;
- Individuals preparing for nontraditional fields; 16 male / 11 female ratio**
- Single parents, including single pregnant women;
- Out-of-workforce individuals;
- English learners;
- Homeless individuals described in section 725 of the McKinney-Vento Homeless Assistance Act (42 U.S.C. 11434a);
- Youth who are in, or have aged out of, the foster care system; and
- Youth with a parent who—
 - Is a member of the armed forces (as such term is defined in section 101(a)(4) of title 10, United States Code);
 - Is on active duty (as such term is defined in section 101(d) (1) of such title).

Michael Cordova asked if there was anything left to discuss. With no further recommendations, Michael C. adjourned the meeting at 6:52pm.

Recorder Signature 	Date 02/09/2026	Next Meeting: Fall 2026
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