

Vernon College Fall 2024 Advisory Committee Meeting Minutes

Emergency Medical Services

September 24, 2024 - Century City Center

11:00AM

Joe Chat Sumner Conference Room

Members present:

Dr. Ramsamy Selveraj – Medical Director/ URHCS via teams

Donald Hughes – WFFD Chief

Jimmy Young – WFFD

Tom Ostovich – Workforce Solutions

Connie Provost – AMR

Ryan Matthews – Trans Star/via teams

Vernon College Faculty/Staff

Casey Potter

Bettye Hutchins

Zachary Nguyen-Moore

Karen McClure

Delilah Fowler

Holly Scheller

Members not Present:

Michelle Creason – Wilbarger General Hospital

Raymond Schultz – IPCISD

Kenny Hoffman – AMR

Cadi Sharp – URHCS

Casey Potter started the meeting by welcoming the committee and began introductions. Bettye Hutchins thanked the committee members for their service and attendance. Bettye reviewed the purpose of the advisory committee, expressing the importance of the members expertise and service. The members insure our college programs remain relevant and informed on the latest advancements in the fields of discipline. Bettye asked for volunteers or nominations for vice-chair and recorder. Donald Hughes volunteered to be the Vice-Chair and Connie Provost volunteered to be the recorder for the 2024-2025 academic year.

Chair: Donald Hughes for Keith Tressler

Vice-Chair: Donald Hughes

Recorder: Connie Provost

Old Business/Continuing Business Donald Hughes

None

New Business Donald Hughes

❖ Review program outcomes

Donald Hughes asked the faculty member, Casey Potter, to review the program outcomes with the committee.

Casey reviewed the following program outcomes.

A. Program outcomes

1. Apply fundamental knowledge and demonstrate skills relating to airway management, respiration, and artificial ventilation.
2. Apply fundamental knowledge of cardiovascular anatomy, physiology, and pathophysiology and demonstrate skills relating to cardiovascular assessment, resuscitation, and patient management.
3. Apply fundamental knowledge relating to anatomy, physiology, and pathophysiology and demonstrate skills relating to emergency care and transportation based on assessment findings of injured patients.
4. Apply fundamental knowledge relating to anatomy, physiology, and pathophysiology and demonstrate skills relating to emergency care and transportation based on assessment findings of medical patients.
5. Apply fundamental knowledge relating to EMS operations, roles, and responsibilities to ensure patient, public, and personnel safety.

Program Outcomes Mapped to courses

Program: Emergency Medical Services (EMS)					Credential: Certificate in Completion	
Award: Emergency Medical Services						
Cip: 51.0904						
LIST OF ALL COURSES REQUIRED AND OUTCOMES						
Program Outcomes					Course Number	Course Title
1	2	3	4	5		
	X	X			SCIT 1407 or BIOL 2401	Applied Human Anatomy & Physiology I or A&P I
					LEAD 1100	Workforce Development with Critical Thinking
X	X	X	X	X	EMSP 1501	Emergency Medical Technician
X	X	X	X	X	EMSP 1260	Clinical
	X	X	X	X	EMSP 1338	Intro to Adv Practice
	X	X	X	X	EMSP 1355	Trauma Management
X	X	X	X	X	EMSP 1356	Patient Assessment & Airway Management
X	X	X	X	X	EMSP 1362	Clinical
				5. Apply fundamental knowledge relating to EMS operations, roles, and responsibilities to ensure patient, public, and personnel safety.		
				4. Apply fundamental knowledge relating to anatomy, physiology, and pathophysiology and demonstrate skills relating to emergency care and transportation based on assessment findings of medical patients.		
				3. Apply fundamental knowledge relating to anatomy, physiology, and pathophysiology and demonstrate skills relating to emergency care and transportation based on assessment findings of injured patients.		
				2. Apply fundamental knowledge of cardiovascular anatomy, physiology, and pathophysiology and demonstrate skills relating to cardiovascular assessment, resuscitation, and patient management.		
				1. Apply fundamental knowledge and demonstrate skills relating to airway management, respiration, and artificial ventilation.		

1. Approve program outcomes

After review of the program outcomes, Donald Hughes asked the committee for a motion to approve the program outcomes and matrix as presented.

Connie Provost made a motion to approve the program outcomes and matrix as presented.

Jimmy Young seconded the motion.

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

B. Assessment methods and results

Donald Hughes asked the faculty member, Casey Potter, to explain in more detail the assessment methods and results. Casey reviewed the information below.

Casey stated that the program is currently using sterling credentials to track student skill achievement. Each EMT skill requires a minimum of five (5) peer check-offs and one (1) instructor check-off. We conduct skills testing at the end of the semester which serves as a state exam for the EMT's. Casey speaks with every instructor prior to the skills date and informs them of the skill they will be instructing, including familiarity with the coinciding skill sheet. Casey reconstructed all exams using our course objectives as well as the NREMT educational standards. Out of 15 students, exam one (1) highest score was 93 and second lowest was 80. One student currently recorded a 43 and has struggled with course material as well.

1. Approve assessment methods and results

Donald Hughes asked the committee for a motion to approve the assessment methods and results as presented.

Tom Ostovich made a motion to approve the assessment methods and results as presented.

Jimmy Young seconded the motion.

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

C. Workplace competency (course or exam)

Donald Hughes asked the faculty member, Casey Potter, to tell the committee about the workplace competency and how the students have performed on the competency.

Casey reviewed the information with the committee.

Verification of workplace competencies:

National Registry Examination

Program Outcome	Number of students who took the course or licensure exam	Results per student	Use of results
1.	EMT 13	7 Passed (54%) 6 eligible for a retest 46%	NREMT
	AEMT 4	4 Passed (100%)	NRAEMT

1. Approval of workplace competency

Donald Hughes asked the committee if any one had questions or recommendations. He then asked the committee for a motion to approve the workplace competency as presented.

Tom Ostovich made a motion to approve the workplace competency as presented.

Jimmy Young seconded the motion.

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

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

Donald Hughes asked the faculty member, Casey Potter, to update the program specific accreditation information and requirements. Casey discussed the following information with committee members.

1. Endorse program minimum expectation.
2. To prepare competent entry-level EMT/AEMT's in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains
3. Endorse the program's required minimum number of patient/skill contacts for each of the required patients and conditions.

E. Review program curriculum/courses/degree plans

Donald Hughes asked the faculty member, Casey Potter, to review the program curriculum/courses/degree plans with the committee.

Casey reviewed the following program curriculum/courses/degree plans. Casey introduced a proposal to the committee, he would like to exchange SCIT 1407 (Applied Human Anatomy & Physiology) for HPRS 1306 (Essentials of Medical Terminology). Upon researching other like colleges, none are teaching applied A&P to basic or advanced students. Casey stated that the depth of A&P needed for EMT & AEMT students is completely covered in the current curriculum. He reiterated the importance of medical terminology on the NREMT exam. Casey stated that after testing several students have discussed, that there were questions they didn't know the meaning of a word or diagnoses. The students believed they missed several questions on the NREMT exam because they didn't understand their medical terminology.

Members agreed and recognized the value of medical terminology for the student's success. Casey is confident that adding this course will increase the pass rate on the national registry exam.

Emergency Medical Services, Block 1 – EMT Basic (certificate)

Instructional Location - Century City Center

CIP 51.0904

ADVANCED EMERGENCY MEDICAL TECHNICIAN (A-EMT)

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

Major Requirements (19 SH)

EMSP 1260	Clinical - Emergency Medical Technology/Technician (EMT Paramedic) (B)	2
EMSP 1501	Emergency Medical Technician	5
LEAD 1100	Workforce Development with Critical Thinking	1
SCIT 1407	Essentials of Medical Terminology	4
	Total Credit Hours:	12

Emergency Medical Services, Block 2 – Advanced EMT Certificate

Instructional Location - Century City Center

CIP 51.0904

EMSP 1338	Intro to Adv Practice	3
EMSP 1355	Trauma Management	3
EMSP 1356	Patient Assessment & Airway Management	3
EMSP 1362	Clinical	3
	Total Credit Hours:	12

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

Donald Hughes asked the committee for a motion to approve the program revisions with updates as presented.

Jimmy Young made a motion to approve the program revisions with updates as presented.

Dr. Ramasamy Selvaraj seconded the motion.

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

2. Does the committee have any recommendations for changes 2025-2026?

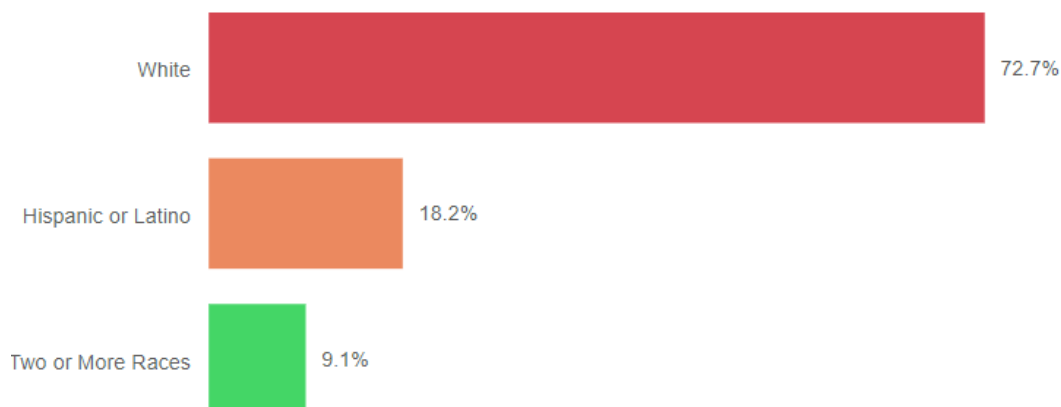
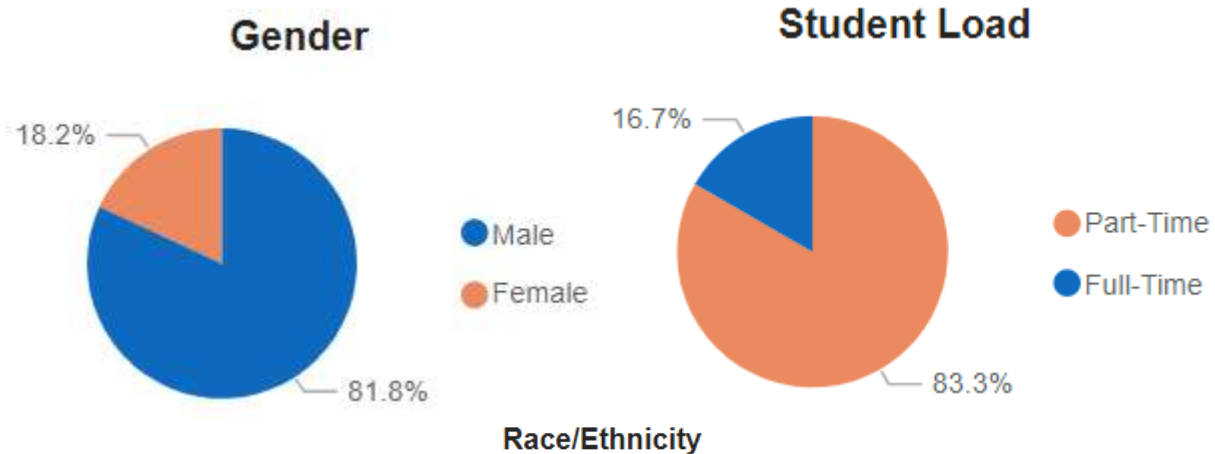
Casey stated that with the exception of changing SCIT 1407 to HPSR 1306, there are no other revisions for the 2025-2026 academic year.

F. Statistics

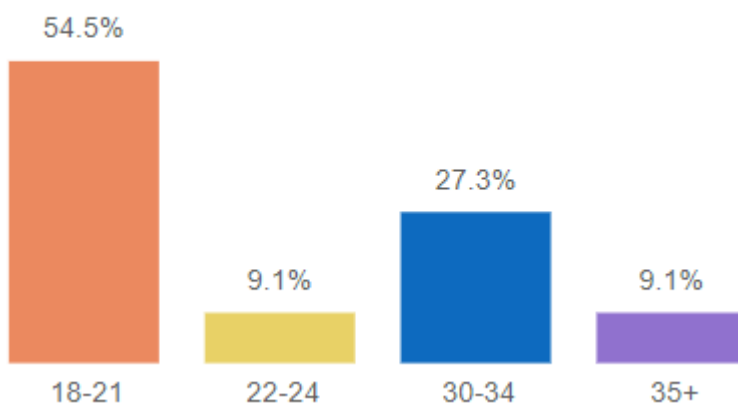
Casey Potter discussed the current program statistics with the committee. Bettye Hutchins reviewed the new program data charts for the committee.

Program Statistics:

- Graduates 2023-2024: 17 (13 EMT, 4 AEMT)
- Enrollment Summer: 0
- Majors Fall 2024-2025: 25
- Enrollment Fall 2023: 18 EMT's Vernon College Students

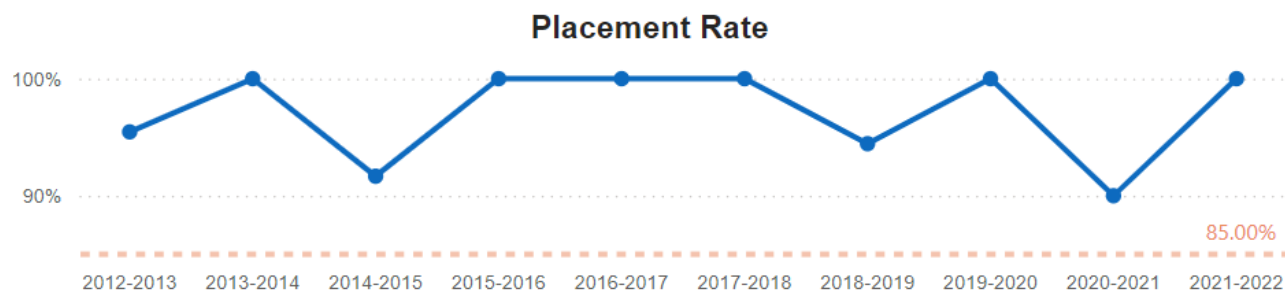


Age Range

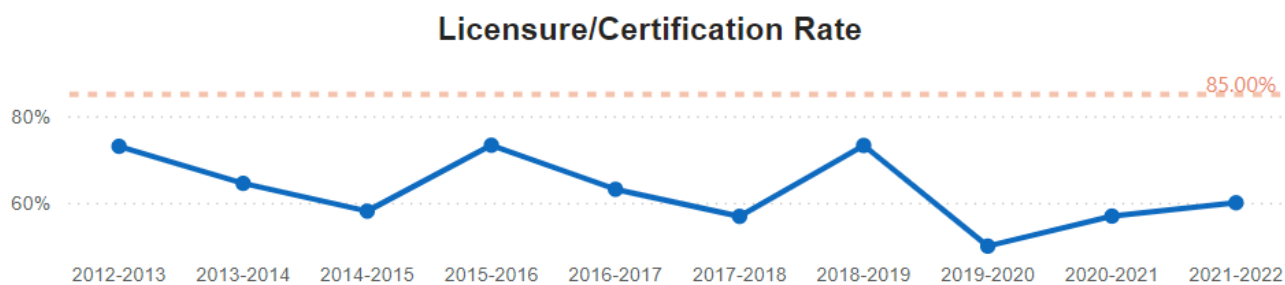


**Fall 2023 Data*

Program Completer Placement Rate - % of program completers who are employed or pursuing additional education within one year of graduation.



Licensure/Certification Rate - % of students who successfully passed a licensure/certification examination in a given academic year.



Donald Hughes asked the committee for any recommendation for program statistics hearing none he moved forward.

G. Local Demand/labor Market Outlook

Bettye lead discussion: CLNA survey discussion

Bettye lead the CLNA survey discussion. Committee agreed the quality of the program is related to the graduation rate of the program. Committee listed students need flexibility, money and critical thinking skills as barriers. Committee would like to see a partnership with AMR, Trans Star, WFFD and VC for advertisement of some sort. All of us working together for successful students here in our own community. Casey and Connie, along with the other committee members would like to see the program advertised with more diversity. Including available jobs “not just on the ambulance”, companies are hiring EMT’s & AEMT’s in hospitals, rehabs and even phlebotomist. Jimmy reminded the committee members about the induction of the crisis response teams setting down in the larger cities needing employees. Committee commented local need value with program, Chief Hughes stated that he will have 9 openings as of October, Connie stated AMR has part-time positions open now as well. Members present committed the students they have hired from VC’s program have been well prepared for work.

Occupation	National Median Wage	State Median Wage	Local Median Wage	Current /Projected Job openings (annual)	Projected Growth (annual)
EMT	\$19.29 /hr. \$37,037/annual	\$17.13/hr. 32,890/annual	\$16.96/hr. \$32,573/annual	1,590 (state) 23 (local)	1.77% (state) .91% (local)

*Labor Market Outlook (O*NET)

H. Evaluation of facilities, equipment, and technology

Casey Potter stated that the program purchased following items.

SAM IO driver and needles
Salad airway manikin
Update on Hal manikin

Power cot is not functional, waiting on a quote for repair

Donald Hughes asked the committee for discussion or recommendations for new equipment hearing none he moved forward.

I. Professional development of faculty

Donald Hughes asked the committee to review the professional development opportunities that the faculty has taken advantage of during the year.

Casey Potter will attend the Texas EMS Educators summit in March. He is scheduled for the basic coordinator workshop. He’ll work to receive his basic coordinator license.

Donald Hughes asked if the committee for discussion or recommendations for professional development for the staff. The committee offered none, he moved forward.

J. Promotion and publicity (recruiting) for the program

Donald Hughes asked the faculty, Casey Potter, to elaborate on the promotion and publicity for the EMS Program.

Casey stated that he has been working with Tracy Caitlyn, to be included on recruitment activates to participate representing the EMS Program.

K. Serving students from special populations:

Donald Hughes asked the faculty member, Casey Potter, to review special populations. Casey read the following, special population and explained what Vernon College offers students, as well as the federal guidelines. Casey informs his students about new beginnings and the PASS Center. His program is included in the Perkins grant, that gives qualifying students up to \$250.00 per school year for uniform, tools or other equipment required for the program.

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:
 - a. Individuals with disabilities;
 - b. Individuals from economically disadvantaged families, including low-income youth and adults;
 - c. Individuals preparing for nontraditional fields; insert male/female ratio
 - i. Spring 2024 (8) EMT 2 Females/ 6 Males
 - ii. Summer 2024 (0)
 - iii. Fall 2024: (18) EMT 5 Females/13 Males
 - 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).

Donald Hughes asked if the committee had any further action, discussion or recommendations. The committee offered none.

Adjourn

Donald Hughes adjourned the meeting at 12:05PM.

Recorder Signature – Kerry Hoffman 	Date <i>2-12-25</i>	Next Meeting: Spring 2025
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