

September 17, 2002

State of Ohio Emergency Medical Services Board
Education Committee

Guidelines for Healthcare Provider to Paramedic

OAC 4765-6-02 (E) states, “An accredited training program for EMT-Intermediate or EMT Paramedic training with the approval of the program coordinator and program medical director may accept previous training of the student, by documenting the students competency in the objectives, as established by the board for the section that credit is given. The training program shall assess the students competency through written and practical testing.”

The Education Committee has developed guidelines to assist accredited training programs who wish to accept previous training of persons who wish to become paramedics as allowed by OAC 4765-6-02 (E).

Guidelines for Physician Assistant, RN, LPN, Physical Therapist, Physical Therapy Assistant, Occupational Therapist, Occupational Therapy Assistant, Radiological Technician, and Respiratory Therapist are attached. The Education Committee feels these professions cover a majority of the healthcare population who may wish to become paramedics but is not meant to be an all-inclusive list.

I would like to discuss these guidelines at the October Board meeting. If the Board approves, the Education Committee will take the next step and develop guidelines to EMT-Intermediate.

Thank you,

Mark Marchetta
(Reviewed 2008)

Physician Assistant to Paramedic Curriculum

Recommendations

Assumption: All students who will take a paramedic program will show demonstration of competency within all areas of the 1999 Paramedic NSC.

Application: The 1999 Paramedic NSC was divided into two areas ...

- 1) Core Curriculum: Those areas that all potential students are required to complete within the classroom / laboratory / clinical experience.
- 2) Competency Possible Curriculum: Those areas that prospective students may take written and or practical evaluations to obtain credit for past healthcare experience.

<u>Column 1</u>	<u>Column 2</u>
<u>EMT Paramedic Core Curriculum – All Paramedic Students Must Complete this Column</u>	<u>EMT Paramedic Competency Possible Curriculum – Students can test out of these areas</u>
Introduction to EMS: Section 1.1 Roles and Responsibility, Section 1.2 Wellness and Stress within EMS, Section 1.3 Prevention, Section 1.4 Medical Legal, Section 1.5 Ethics	Introduction to EMS: Section 1.6 Pathophysiology, Section 1.7 Pharmacology, Section 1.8 Medication Administration, Section 1.9 Therapeutic Communication, Section 1.10 Growth and Development
Section 3 Assessment in entirety	Section 2 Airway in entirety
Section 7 Assessment Based Management in entirety	Section 4 Trauma in entirety
Section 8 Operations (Ambulance operations, Hazmat, Crime Scene, Rescue, etc.) in entirety	Section 5 Medical Patient in entirety\
	Section 6 Special Patients (Peds, Geriatrics, Neonate, Abuse, etc.) in entirety

Details:

- 1) Potential student applies to local program to take paramedic program
 - i. All state prerequisites are still in place
- 2) Potential student supplies appropriate documentation to support their claim of past experience.
- 3) Program coordinator or designee verifies step 2
- 4) In discussion with potential student, the program coordinator or designee agree to which areas within Column 2 the potential student is comfortable to take competency testing.
- 5) Competency Testing Occurs
 - ii. Written and Practical testing need to occur as appropriate
 - iii. Sections 2, 4, 5, and 6 must have both written and practical
- 6) Remainder of the course is now designed for the classroom / laboratory / clinical settings. Areas to be included are all areas within Column 1 and those areas within Column 2 that the student has not showed competency.
- 7) All students are required to completed at least the following clinical requirements
 - iv. 100 to 150 prehospital squad hours
 - v. Minimum of 30 documentations of prehospital care
 - vi. Minimum of 15 Advanced Life Support prehospital care
 - vii. Minimum of 3 intubation

Registered Nurse to Paramedic Curriculum

Recommendations

Assumption: All students who will take a paramedic program will show demonstration of competency within all areas of the 1999 Paramedic NSC.

Application: The 1999 Paramedic NSC was divided into two areas ...

- 1) Core Curriculum: Those areas that all potential students are required to complete within the classroom / laboratory / clinical experience.
- 2) Competency Possible Curriculum: Those areas that prospective students may take written and or practical evaluations to obtain credit for past healthcare experience.

<u>Column 1</u>	<u>Column 2</u>
<u>EMT Paramedic Core Curriculum – All Paramedic Students Must Complete this Column</u>	<u>EMT Paramedic Competency Possible Curriculum – Students can test out of these areas</u>
Introduction to EMS: Section 1.1 Roles and Responsibility, Section 1.2 Wellness and Stress within EMS, Section 1.3 Prevention, Section 1.4 Medical Legal, Section 1.5 Ethics	Introduction to EMS: Section 1.6 Pathophysiology, Section 1.7 Pharmacology, Section 1.8 Medication Administration, Section 1.9 Therapeutic Communication, Section 1.10 Growth and Development
Section 3 Assessment in entirety	Section 2 Airway in entirety
Section 7 Assessment Based Management in entirety	Section 4 Trauma in entirety
Section 8 Operations (Ambulance operations, Hazmat, Crime Scene, Rescue, etc.) in entirety	Section 5 Medical Patient in entirety
	Section 6 Special Patients (Peds, Geriatrics, Neonate, Abuse, etc.) in entirety

Details:

- 1) Potential student applies to local program to take paramedic program
 - i. All state prerequisites are still in place
- 2) Potential student supplies appropriate documentation to support their claim of past experience.
- 3) Program coordinator or designee verifies step 2
- 4) In discussion with potential student, the program coordinator or designee agree to which areas within Column 2 the potential student is comfortable to take competency testing.
- 5) Competency Testing Occurs
 - i. Written and Practical testing need to occur as appropriate
 - ii. Sections 2, 4, 5, and 6 must have both written and practical
- 6) Remainder of the course is now designed for the classroom / laboratory / clinical settings. Areas to be included are all areas within Column 1 and those areas within Column 2 that the student has not showed competency.
- 7) All students are required to completed at least the following clinical requirements
 - i. 100 to 150 prehospital squad hours
 - ii. Minimum of 30 documentations of prehospital care
 - iii. Minimum of 15 Advanced Life Support prehospital care
 - iv. Minimum of 3 intubation

Licensed Practical Nurse to Paramedic Curriculum

Recommendations

Assumption: All students who will take a paramedic program will show demonstration of competency within all areas of the 1999 Paramedic NSC.

Application: The 1999 Paramedic NSC was divided into two areas ...

- 1) Core Curriculum: Those areas that all potential students are required to complete within the classroom / laboratory / clinical experience.
- 2) Competency Possible Curriculum: Those areas that prospective students may take written and or practical evaluations to obtain credit for past healthcare experience.

<u>Column 1</u>	<u>Column 2</u>
<u>EMT Paramedic Core Curriculum – All Paramedic Students Must Complete this Column</u>	<u>EMT Paramedic Competency Possible Curriculum – Students can test out of these areas</u>
Introduction to EMS: Section 1.1 Roles and Responsibility, Section 1.2 Wellness and Stress within EMS, Section 1.3 Prevention, Section 1.4 Medical Legal, Section 1.5 Ethics	Introduction to EMS: Section 1.6 Pathophysiology, Section 1.7 Pharmacology, Section 1.8 Medication Administration, Section 1.9 Therapeutic Communication, Section 1.10 Growth and Development
Section 2 Airway in entirety	Section 5 Medical Patient in entirety
Section 3 Assessment in entirety	Section 6 Special Patients (Peds, Geriatrics, Neonate, Abuse, etc.) in entirety
Section 4 Trauma in entirety	
Section 7 Assessment Based Management in entirety	
Section 8 Operations (Ambulance operations, Hazmat, Crime Scene, Rescue, etc.) in entirety	

Details:

- 1) Potential student applies to local program to take paramedic program
 - i. All state prerequisites are still in place
- 2) Potential student supplies appropriate documentation to support their claim of past experience.
- 3) Program coordinator or designee verifies step 2
- 4) In discussion with potential student, the program coordinator or designee agree to which areas within Column 2 the potential student is comfortable to take competency testing.
- 5) Competency Testing Occurs
 - i. Written and Practical testing need to occur as appropriate
 - ii. Sections 5, and 6 must have both written and practical
- 6) Remainder of the course is now designed for the classroom / laboratory / clinical settings. Areas to be included are all areas within Column 1 and those areas within Column 2 that the student has not showed competency.
- 7) All students are required to completed at least the following clinical requirements
 - i. 100 to 150 prehospital squad hours
 - ii. Minimum of 30 documentations of prehospital care
 - iii. Minimum of 15 Advanced Life Support prehospital care
 - iv. Minimum of 3 intubation

Physical Therapist / Physical Therapy Assistant to Paramedic Curriculum

Recommendations

Assumption: All students who will take a paramedic program will show demonstration of competency within all areas of the 1999 Paramedic NSC.

Application: The 1999 Paramedic NSC was divided into two areas ...

- 1) Core Curriculum: Those areas that all potential students are required to complete within the classroom / laboratory / clinical experience.
- 2) Competency Possible Curriculum: Those areas that prospective students may take written and or practical evaluations to obtain credit for past healthcare experience.

<u>Column 1</u>	<u>Column 2</u>
<u>EMT Paramedic Core Curriculum – All Paramedic Students Must Complete this Column</u>	<u>EMT Paramedic Competency Possible Curriculum – Students can test out of these areas</u>
Introduction to EMS: Section 1.1 Roles and Responsibility, Section 1.2 Wellness and Stress within EMS, Section 1.3 Prevention, Section 1.4 Medical Legal, Section 1.5 Ethics, Section 1.8 Medication Administration	Introduction to EMS: Section 1.6 Pathophysiology, Section 1.7 Pharmacology, Section 1.9 Therapeutic Communication, Section 1.10 Growth and Development
Section 2 Airway in entirety	
Section 3 Assessment in entirety	
Section 4 Trauma in entirety	
Section 5 Medical Patient in entirety	
Section 6 Special Patients (Peds, Geriatrics, Neonate, Abuse, etc.) in entirety	
Section 7 Assessment Based Management in entirety	
Section 8 Operations (Ambulance operations, Hazmat, Crime Scene, Rescue, etc.) in entirety	

Details:

- 1) Potential student applies to local program to take paramedic program
 - i. All state prerequisites are still in place
- 2) Potential student supplies appropriate documentation to support their claim of past experience. e.g., PT or PTA
- 3) Program coordinator or designee verifies step 2
- 4) In discussion with potential student, the program coordinator or designee agree to which areas within Column 2 the potential student is comfortable to take competency testing.
- 5) Remainder of the course is now designed for the classroom / laboratory / clinical settings. Areas to be included are all areas within Column 1 and those areas within Column 2 that the student has not showed competency.
- 6) All students are required to completed at least the following clinical requirements
 - i. 100 to 150 prehospital squad hours
 - ii. Minimum of 30 documentations of prehospital care
 - iii. Minimum of 15 Advanced Life Support prehospital care
 - iv. Minimum of 3 intubation

Occupational Therapist / Occupational Therapy Assistant to Paramedic Curriculum

Recommendations

Assumption: All students who will take a paramedic program will show demonstration of competency within all areas of the 1999 Paramedic NSC.

Application: The 1999 Paramedic NSC was divided into two areas ...

- 1) Core Curriculum: Those areas that all potential students are required to complete within the classroom / laboratory / clinical experience.
- 2) Competency Possible Curriculum: Those areas that prospective students may take written and or practical evaluations to obtain credit for past healthcare experience.

<u>Column 1</u>	<u>Column 2</u>
<u>EMT Paramedic Core Curriculum – All Paramedic Students Must Complete this Column</u>	<u>EMT Paramedic Competency Possible Curriculum – Students can test out of these areas</u>
Introduction to EMS: Section 1.1 Roles and Responsibility, Section 1.2 Wellness and Stress within EMS, Section 1.3 Prevention, Section 1.4 Medical Legal, Section 1.5 Ethics, Section 1.8 Medication Administration	Introduction to EMS: Section 1.6 Pathophysiology, Section 1.7 Pharmacology, Section 1.9 Therapeutic Communication, Section 1.10 Growth and Development
Section 2 Airway in entirety	
Section 3 Assessment in entirety	
Section 4 Trauma in entirety	
Section 5 Medical Patient in entirety	
Section 6 Special Patients (Peds, Geriatrics, Neonate, Abuse, etc.) in entirety	
Section 7 Assessment Based Management in entirety	
Section 8 Operations (Ambulance operations, Hazmat, Crime Scene, Rescue, etc.) in entirety	

Details:

- 1) Potential student applies to local program to take paramedic program
 - i. All state prerequisites are still in place
- 2) Potential student supplies appropriate documentation to support their claim of past experience, e.g. OT, OTA.
- 3) Program coordinator or designee verifies step 2
- 4) In discussion with potential student, the program coordinator or designee agree to which areas within Column 2 the potential student is comfortable to take competency testing.
- 5) Remainder of the course is now designed for the classroom / laboratory / clinical settings. Areas to be included are all areas within Column 1 and those areas within Column 2 that the student has not showed competency.
- 6) All students are required to completed at least the following clinical requirements
 - i. 100 to 150 prehospital squad hours
 - ii. Minimum of 30 documentations of prehospital care
 - iii. Minimum of 15 Advanced Life Support prehospital care
 - iv. Minimum of 3 intubation

Radiological Technician to Paramedic Curriculum

Recommendations

Assumption: All students who will take a paramedic program will show demonstration of competency within all areas of the 1999 Paramedic NSC.

Application: The 1999 Paramedic NSC was divided into two areas ...

- 1) Core Curriculum: Those areas that all potential students are required to complete within the classroom / laboratory / clinical experience.
- 2) Competency Possible Curriculum: Those areas that prospective students may take written and or practical evaluations to obtain credit for past healthcare experience.

<u>Column 1</u>	<u>Column 2</u>
<u>EMT Paramedic Core Curriculum – All Paramedic Students Must Complete this Column</u>	<u>EMT Paramedic Competency Possible Curriculum – Students can test out of these areas</u>
Introduction to EMS: Section 1.1 Roles and Responsibility, Section 1.2 Wellness and Stress within EMS, Section 1.3 Prevention, Section 1.4 Medical Legal, Section 1.5 Ethics	Introduction to EMS: Section 1.6 Pathophysiology, Section 1.7 Pharmacology, Section 1.8 Medication Administration, Section 1.9 Therapeutic Communication, Section 1.10 Growth and Development
Section 2 Airway in entirety	
Section 3 Assessment in entirety	
Section 4 Trauma in entirety	
Section 5 Medical Patient in entirety	
Section 6 Special Patients (Peds, Geriatrics, Neonate, Abuse, etc.) in entirety	
Section 7 Assessment Based Management in entirety	
Section 8 Operations (Ambulance operations, Hazmat, Crime Scene, Rescue, etc.) in entirety	

Details:

- 1) Potential student applies to local program to take paramedic program
 - i. All state prerequisites are still in place
- 2) Potential student supplies appropriate documentation to support their claim of past experience.
- 3) Program coordinator or designee verifies step 2
- 4) In discussion with potential student, the program coordinator or designee agree to which areas within Column 2 the potential student is comfortable to take competency testing.
- 5) Remainder of the course is now designed for the classroom / laboratory / clinical settings. Areas to be included are all areas within Column 1 and those areas within Column 2 that the student has not showed competency.
- 6) All students are required to completed at least the following clinical requirements
 - i. 100 to 150 prehospital squad hours
 - ii. Minimum of 30 documentations of prehospital care
 - iii. Minimum of 15 Advanced Life Support prehospital care
 - iv. Minimum of 3 intubation

Respiratory Therapist to Paramedic Curriculum

Recommendations

Assumption: All students who will take a paramedic program will show demonstration of competency within all areas of the 1999 Paramedic NSC.

Application: The 1999 Paramedic NSC was divided into two areas ...

- 1) Core Curriculum: Those areas that all potential students are required to complete within the classroom / laboratory / clinical experience.
- 2) Competency Possible Curriculum: Those areas that prospective students may take written and or practical evaluations to obtain credit for past healthcare experience.

<u>Column 1</u>	<u>Column 2</u>
<u>EMT Paramedic Core Curriculum – All Paramedic Students Must Complete this Column</u>	<u>EMT Paramedic Competency Possible Curriculum – Students can test out of these areas</u>
Introduction to EMS: Section 1.1 Roles and Responsibility, Section 1.2 Wellness and Stress within EMS, Section 1.3 Prevention, Section 1.4 Medical Legal, Section 1.5 Ethics, Section 1.8 Medication Administration	Introduction to EMS: Section 1.6 Pathophysiology, Section 1.7 Pharmacology, Section 1.9 Therapeutic Communication, Section 1.10 Growth and Development
Section 3 Assessment in entirety	Section 2 Airway in entirety
Section 4 Trauma in entirety	
Section 5 Medical Patient in entirety	
Section 6 Special Patients (Peds, Geriatrics, Neonate, Abuse, etc.) in entirety	
Section 7 Assessment Based Management in entirety	
Section 8 Operations (Ambulance operations, Hazmat, Crime Scene, Rescue, etc.) in entirety	

Details:

- 1) Potential student applies to local program to take paramedic program
 - i. All state prerequisites are still in place
- 2) Potential student supplies appropriate documentation to support their claim of past experience.
- 3) Program coordinator or designee verifies step 2
- 4) In discussion with potential student, the program coordinator or designee agree to which areas within Column 2 the potential student is comfortable to take competency testing.
- 5) Competency Testing Occurs
 - i. Written and Practical testing need to occur as appropriate
 - ii. Section 2 must have both written and practical
- 6) Remainder of the course is now designed for the classroom / laboratory / clinical settings. Areas to be included are all areas within Column 1 and those areas within Column 2 that the student has not showed competency.
- 7) All students are required to completed at least the following clinical requirements
 - i. 100 to 150 prehospital squad hours
 - ii. Minimum of 30 documentations of prehospital care
 - iii. Minimum of 15 Advanced Life Support prehospital care
 - iv. Minimum of 3 intubation

Other allied health positions can be evaluated on a case-by-case basis. It is recommended that the following care providers *not* receive the ability to use competency based testing towards their paramedic education:

- Pharmacy Technician
- Emergency Department Technician
- Patient Care Assistant
- ECG Technician
- IV Technician
- State Certified Nursing Assistant