

1 10A NCAC 13P .0501 is proposed for readoption with substantive changes as follows:

2

3 **10A NCAC 13P .0501 EDUCATIONAL PROGRAMS**

4 (a) ~~An educational program approved by the OEMS to~~ EMS educational programs that qualify credentialed EMS
5 personnel to perform within their scope of practice shall be offered by an EMS educational ~~institution.~~ Institution as
6 set forth in Section .0600 of this Subchapter, or by an EMS educational institution in another state where the
7 education and credentialing requirements have been approved for legal recognition by the Department pursuant to
8 G.S. 131E-159 as determined using the professional judgement of OEMS staff following comparison of out-of-state
9 standards with the program standards set forth in this Rule.

10 (b) Educational programs approved to qualify EMS personnel for credentialing shall meet the educational
11 ~~objectives content of the:~~ the “US DOT NHTSA National EMS Education Standards” incorporated by reference
12 including subsequent amendments and editions. This document is available online at
13 www.ems.gov/educationstandards.htm.

14 (1) ~~“US DOT NHTSA First Responder: National Standard Curriculum” for MR personnel;~~

15 (2) ~~“US DOT NHTSA EMT Basic: National Standard Curriculum” for EMT personnel;~~

16 (3) ~~“US DOT NHTSA EMT Paramedic: National Standard Curriculum” for EMT I and EMT P~~
17 ~~personnel. For EMT I personnel, the educational objectives shall be limited to the following:~~

18 (A) ~~Module 1: Preparatory~~

19

SECTION	TITLE	LESSON OBJECTIVES
1-1	EMS Systems / Roles & Responsibilities	1-1.1 – 1-1.46
1-2	The Well Being of the Paramedic	1-2.1 – 1-2.46
1-4	Medical / Legal Issues	1-4.1 – 1-4.35
1-5	Ethics	1-5.1 – 1-5.11
1-6	General Principles of Pathophysiology	1-6.3; 1-6.5 – 1-6.9; 1-6.13 – 1-6.16; 1-6.19 – 1-6.25; 1-6.27 – 1-6.31
1-7	Pharmacology	1-7.1 – 1-7.31
1-8	Venous Access / Medication Administration	1-8.1 – 1-8.8; 1-8.10 – 1-8.17; 1-8.19 – 1-8.34; 1-8.36 – 1-8.38; 1-8.40 – 1-8.43
1-9	Therapeutic Communications	1-9.1 – 1-9.21

20 (B) ~~Module 2: Airway~~

1

SECTION	TITLE	LESSON OBJECTIVES
2-1	Airway Management & Ventilation	2-1.1 – 2-1.10; 2-1.12 – 2-1.40; 2-1.42 – 2-1.64; 2-1.69; 2-1.73 – 2-1.89; 2-1.93 – 2-1.103; 2-1.104a-d; 2-1.105 – 2-1.106; 2-1.108

2

3

(C) ~~Module 3: Patient Assessment~~

4

SECTION	TITLE	LESSON OBJECTIVES
3-2	Techniques of Physical Examination	3-2.1 – 3-2.88

5

6

(D) ~~Module 4: Trauma~~

7

SECTION	TITLE	LESSON OBJECTIVES
4-2	Hemorrhage and Shock	4-2.1 – 4-2.54
4-4	Burns	4-4.25 – 4-4.30; 4-4.80 – 4-4.81

8

9

(E) ~~Module 5: Medical~~

10

SECTION	TITLE	LESSON OBJECTIVES
5-1	Pulmonary	5-1.2 – 5-1.7; 5-1.10bedefjk – 5-1.14
5-2	Cardiology	5-2.1 – 5-2.5; 5-2.8; 5-2.11 – 5-2.12;

		5-2.14; 5-2.29—5-2.30; 5-2.53; 5-2.65—5-2.68; 5-2.70; 5-2.72—5-2.73; 5-2.75—5-2.77; 5-2.79—5-2.81; 5-2.84—5-2.89; 5-2.91—5-2.95; 5-2.121—5-2.125; 5-2.128—5-2.133; 5-2.150; 5-2.159; 5-2.162; 5-2.165; 5-2.168; 5-2.179—5-2.180; 5-2.184; 5-2.193—5-2.194; 5-2.201; 5-2.205ab; 5-2.206—5-2.207
5-3	Neurology	5-3.11—5-3.17; 5-3.82—5-3.83
5-4	Endocrinology	5-4.8—5-4.48
5-5	Allergies and Anaphylaxis	5-5.1—5-5.19
5-8	Toxicology	5-8.40—5-8.56; 5-8.62

1
2
3

(F) ~~Module 7: Assessment Based Management~~

SECTION	TITLE	LESSON OBJECTIVES
7-1	Assessment Based Management	7-1.1—7-1.19 (objectives 7-1.12 and 7-1.19 include only abefhkl)

4

1 ~~(4) "US DOT NHTSA Emergency Medical Dispatcher: National Standard Curriculum" for EMD~~
2 ~~personnel; and~~

3 ~~(5) "National Guidelines for Educating EMS Instructors" for EMS Instructors.~~

4 ~~These documents are incorporated by reference in accordance with G.S. 150B 21.6, including subsequent~~
5 ~~amendments and additions. These documents are available from NHTSA, 400 7th Street, SW, Washington, D.C.~~
6 ~~20590, at no cost.~~

7 (c) ~~Educational programs approved to qualify EMS personnel for renewal of credentials shall follow the guidelines~~
8 ~~of the:~~

9 ~~(1) "US DOT NHTSA First Responder Refresher: National Standard Curriculum" for MR personnel;~~

10 ~~(2) "US DOT NHTSA EMT Basic Refresher: National Standard Curriculum" for EMT personnel;~~

11 ~~(3) "EMT P and EMT I Continuing Education National Guidelines" for EMT I and EMT P~~
12 ~~personnel;~~

13 ~~(4) "US DOT NHTSA Emergency Medical Dispatcher: National Standard Curriculum" for EMD~~
14 ~~personnel;~~

15 ~~(5) "US DOT NHTSA EMT Intermediate Refresher: National Standard Curriculum" for EMT I~~
16 ~~personnel; and~~

17 ~~(6) "US DOT NHTSA EMT Paramedic Refresher: National Standard Curriculum" for EMT P~~
18 ~~personnel.~~

19 ~~These documents are incorporated by reference in accordance with G.S. 150B 21.6, including subsequent~~
20 ~~amendments and additions. These documents are available from NHTSA, 400 7th Street, SW, Washington, D.C.~~
21 ~~20590, at no cost. EMD personnel for credentialing shall conform with the "ASTM F1258 – 95(2006): Standard~~
22 ~~Practice for Emergency Medical Dispatch" incorporated by reference including subsequent amendments and~~
23 ~~editions. This document is available from ASTM International, 100 Barr Harbor Drive, PO Box C700, West~~
24 ~~Conshohocken, PA, 19428-2959 USA, at a cost of forty dollars (\$40.00) per copy.~~

25 ~~(d) Instructional methodology courses approved to qualify Level I EMS instructors shall conform with the "US~~
26 ~~DOT NHTSA 2002 National Guidelines for Educating EMS Instructors" incorporated by reference including~~
27 ~~subsequent amendments and additions. This document is available online at www.ems.gov/educationstandards.htm.~~

28 ~~(e) Continuing educational programs approved to qualify EMS personnel for renewal of credentials must be~~
29 ~~approved by demonstrating the ability to assess cognitive competency in the skills and medications for the level of~~
30 ~~application as defined by the North Carolina Medical Board pursuant to G.S. 143-514.~~

31 ~~(f) Refresher courses must comply with the requirements defined in Rule .0513 of this Section.~~

32
33 *History Note:* ~~Authority G.S. 143-508(d)(3), (d)(4); 143-508(d)(3); 143-508(d)(4); 143-514;~~
34 ~~Temporary Adoption Eff. January 1, 2002;~~
35 ~~Eff. January 1, 2004;~~
36 ~~Amended Eff. January 1, 2009; 2009;~~
37 ~~Readoption Eff. January 1, 2017.~~