

NOTICE OF EXEMPT RULEMAKING
TITLE 9. HEALTH SERVICES
CHAPTER 25. DEPARTMENT OF HEALTH SERVICES
EMERGENCY MEDICAL SERVICES

SECRETARY OF STATE

2013 JAN 28 PM 4:19

FILED

PREAMBLE

<u>1.</u>	<u>Article, Part or Sections Affected (as applicable)</u>	<u>Rulemaking Action</u>
	R9-25-301	Amend
	R9-25-302	Amend
	R9-25-303	Amend
	R9-25-304	Amend
	R9-25-305	Amend
	R9-25-306	Renumber
	R9-25-306	Amend
	R9-25-307	Renumber
	R9-25-307	Amend
	R9-25-308	Repeal
	R9-25-309	Repeal
	R9-25-310	Repeal
	R9-25-311	Repeal
	R9-25-312	Repeal
	R9-25-313	Repeal
	R9-25-314	Repeal
	R9-25-315	Repeal
	R9-25-316	Renumber
	R9-25-317	Renumber
	R9-25-318	Repeal
	Exhibit A	Repeal
	Exhibit B	Repeal
	R9-25-406	Amend
	R9-25-502	Amend
	Table 5.1	New Table

2. Citations to the agency's statutory rulemaking authority to include the authorizing statute (general) and the implementing statute (specific) and the statute or session law authorizing the exemption:

Authorizing statutes: A.R.S. §§ 36-136(F), 36-2202(A)(4), and 36-2209(A)(2)

Implementing statutes: A.R.S. §§ 36-2201, 36-2202(A)(2), (3), (4), and (6), (B), and (H), 36-2204(1), (4), and (6), and 36-2205

Statute or session law authorizing the exemption: Laws 2012, Chapter 94, § 29

3. The effective date of the rule and the agency's reason it selected the effective date:

January 28, 2013

The Department believes that the amended rules will provide the regulated community and the public with a significant benefit. The effective date is the date of submission, the earliest date the new rules can become effective consistent with Department priorities, opportunities for stakeholder involvement, and requirements for public notice and opportunity for public comment in Laws 2012, Chapter 94.

4. A list of all notices published in the Register as specified in R9-1-409(A) that pertain to the record of the exempt rulemaking:

Notice of Public Information 18 A.A.R. 3149, November 30, 2012

5. The agency's contact person who can answer questions about the rulemaking:

Name: Terry Mullins, Bureau Chief

Address: Arizona Department of Health Services
Bureau of Emergency Medical Services and Trauma System
150 N. 18th Ave, Suite 540
Phoenix, AZ 85007-3248

Telephone: (602) 364-3150

Fax: (602) 364-3568

E-mail: Terry.Mullins@azdhs.gov

or

Name: Thomas Salow, Manager

Address: Arizona Department of Health Services
Office of Administrative Counsel and Rules
1740 W. Adams, Suite 203
Phoenix, AZ 85007

Telephone: (602) 542-1020

Fax: (602) 364-1150

E-mail: Thomas.Salow@azdhs.gov

6. An agency's justification and reason why a rule should be made, amended, repealed, or renumbered to include an explanation about the rulemaking:

The statutes in Arizona Revised Statutes (A.R.S.) Title 36, Chapter 21.1, govern emergency medical services. The Department uses the authority granted by these statutes to make the rules in Arizona Administrative Code (A.A.C.) Title 9, Chapter 25. Laws 2012, Chapter 94 makes many changes to the statutes in A.R.S. Title 36, Chapter 21.1, which will require the Department to amend 9 A.A.C. 25. To facilitate these changes, Laws 2012, Chapter 94, § 29, gives the Department exempt rulemaking authority until December 31, 2013 to implement the changes made to statutes. The Department received an exception from the Governor's rulemaking moratorium, established by Executive Order 2012-03, for this rulemaking.

One of the changes made by Laws 2012, Chapter 94 is to make the classification of individuals certified by the Department to provide emergency medical services, now to be known as "emergency medical care technicians," consistent with national classification levels. This change requires the Department to amend the rules in 9 A.A.C. 25 to not only use the new classification terminology, but also to establish the scope of practice, training requirements, and certification/recertification requirements for each level of emergency medical care technician. Due to the extent of changes that need to be made, the Department is conducting the exempt rulemaking to implement Laws 2012, Chapter 94 in phases. The first phase, made with this Notice of Exempt Rulemaking, focuses on making changes that most affect individuals who are currently certified by the Department and their employers. The Department is establishing in rule: training requirements in 9 A.A.C. 25, Article 3; recertification requirements in A.A.C. R9-25-406; and the scope of practice in A.A.C. R9-25-502 for each level of emergency medical care technician. All changes conform to current rulemaking format and style requirements of the Governor's Regulatory Review Council and the Office of the Secretary of State.

7. A reference to any study relevant to the rule that the agency reviewed and either relied on or did not rely on in its evaluation of or justification for the rule, where the public may obtain or review each study, all data underlying each study, and any analysis of each study and other supporting material:

None

8. A showing of good cause why the rule is necessary to promote a statewide interest if the rulemaking will diminish a previous grant of authority of a political subdivision of this state:

Not applicable

- 9. The summary of the economic, small business, and consumer impact, if applicable:**
Not applicable
- 10. A description of any changes between the proposed rulemaking, including any supplemental proposed rulemaking, and final rulemaking package, (if applicable):**
Not applicable
- 11. An agency's summary of the public or stakeholder comments made about the rulemaking and the agency response to the comments, if applicable:**
Not applicable
- 12. Any other matters prescribed by statute that are applicable to the specific agency or to any specific rule or class of rules. When applicable, matters shall include, but not be limited to:**
- a. Whether the rule requires a permit, whether a general permit is used and if not, the reasons why a general permit is not used:**
The Department certifies individual training programs under A.R.S. §§ 36-2202(A) and 36-2204 that meet certain criteria to ensure that prospective EMCTs are prepared to meet certification and recertification standards. The Department certifies and recertifies individuals who meet certain criteria as EMCTs under A.R.S. §§36-2202(A) and (B) and 36-2204. A general permit is not applicable in these situations.
- b. Whether a federal law is applicable to the subject of the rule, whether the rule is more stringent than the federal law and if so, citation to the statutory authority to exceed the requirements of the federal law:**
Not applicable
- c. Whether a person submitted an analysis to the agency that compares the rule's impact of the competitiveness of business in this state to the impact on business in other states:**
Not applicable
- 13. A list of any incorporated by reference material and its location in the rules:**
None
- 14. Whether this rule previously made, amended, repealed or renumbered as an emergency rule. If so, the agency shall state where the text changed between the emergency and the exempt rulemaking packages:**
The rule was not previously made, amended, repealed, or renumbered as an emergency rule.
- 15. The full text of the rules follows:**

TITLE 9. HEALTH SERVICES
CHAPTER 25. DEPARTMENT OF HEALTH SERVICES
EMERGENCY MEDICAL SERVICES

ARTICLE 3. TRAINING PROGRAMS

- R9-25-301. ~~Definitions; Training Program General Requirements Application for Certification~~ Application for Certification
(Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4) (4)~~ and 36-2204(1) and (3))
- R9-25-302. ~~Application Requirements for Training Program Certification Administration~~ Administration
(Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4) (4)~~ and 36-2204(1) and (3))
- R9-25-303. ~~Amendment of Changes Affecting a Training Program Certificate~~ (Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4) (4)~~ and 36-2204(1) and (3))
- R9-25-304. Course and Examination Requirements (Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4) (4)~~ and 36-2204(1) and (3))
- R9-25-305. ~~Arizona EMT-B Course~~ Supplemental Requirements for Specific Courses (Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4) (4)~~ and 36-2204(1) and (3))
- R9-25-306. ~~Arizona EMT-B Refresher; Arizona EMT-B Refresher Challenge Examination~~
(Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4) (4)~~ and 36-2204(1) and (3))
- ~~R9-25-316;~~ R9-25-306. Training Program Notification and Recordkeeping (Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4) (4)~~ and 36-2204(1) and (3))
- ~~R9-25-307.~~ Expired
- ~~R9-25-317;~~ R9-25-307. Training Program Enforcement Actions (Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4) (4)~~ and 36-2204(1) and (3))
- R9-25-308. ~~Arizona EMT-P Course (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~ Repealed
- R9-25-309. ~~Arizona ALS Refresher; Arizona ALS Refresher Challenge Examination (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~ Repealed
- R9-25-310. ~~Training Program Medical Director (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~ Repealed
- R9-25-311. ~~Training Program Director (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~ Repealed
- R9-25-312. ~~Lead Instructor; Preceptor (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~ Repealed
- R9-25-313. ~~Training Program Policies and Procedures (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~ Repealed

- R9-25-314. ~~Training Program Disclosure Statements (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~ Repealed
- R9-25-315 ~~Training Program Student Records (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~ Repealed
- R9-25-316. Renumbered
- R9-25-317. Renumbered
- R9-25-318. ~~Arizona EMT-I(99) to EMT-P Transition Course (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~ Repealed
- Exhibit A. ~~Equipment Minimum Standards for the Arizona EMT-I Course, EMT-P Course, ALS Refresher, and EMT-I(99) to EMT-P Transition Course~~ Repealed
- Exhibit C ~~Arizona EMT-P Course and Arizona EMT-I(99) to EMT-P Transition Course Clinical Training and Field Training Competencies~~ Repealed

ARTICLE 4. EMT CERTIFICATION

- R9-25-406 Application Requirements for ~~EMT~~ EMCT Recertification (Authorized by A.R.S. §§ ~~36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G)~~ 36-2202(A)(2), (3), (4), and (6), (B), and (H); and 36-2204(1), (4), and (6))

**ARTICLE 5. MEDICAL DIRECTION PROTOCOLS FOR EMERGENCY MEDICAL
TECHNICIANS**

- R9-25-502. ~~EMT's~~ Scope of Practice for EMCTs
- Table 5.1 Arizona Scope of Practice Skills

ARTICLE 3. TRAINING PROGRAMS

R9-25-301. Definitions; ~~Training Program General Requirements~~ Application for Certification (Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4)~~ (4) and 36-2204(1) and (3))

A. In this Article:

1. ~~“Arizona EMT-Intermediate transition course” means the instruction prescribed in Exhibit B to this Article provided by a training program certified under this Article or by an ALS base hospital authorized under R9-25-210(C);~~
2. ~~“Course” means the:~~
 - a. ~~Arizona EMT-B course, defined in R9-25-305;~~
 - b. ~~Arizona EMT-B refresher, defined in R9-25-306;~~
 - c. ~~Arizona EMT-I course, defined in R9-25-307;~~
 - d. ~~Arizona EMT-P course, defined in R9-25-308;~~
 - e. ~~Arizona ALS refresher, defined in R9-25-309;~~
 - f. ~~Arizona EMT-Intermediate transition course, defined in subsection(A)(1); or~~
 - g. ~~Arizona EMT-I(99) to EMT-P transition course, defined in R9-25-318;~~
3. ~~“NREMT-Intermediate practical examination” means the NREMT-Intermediate practical examination required for NREMT-Intermediate registration; and~~
4. ~~“Refresher challenge examination” means the:~~
 - a. ~~Arizona EMT-B refresher challenge examination, defined in R9-25-306; or~~
 - b. ~~Arizona ALS refresher challenge examination, defined in R9-25-309.~~

B. ~~A person shall not provide or offer to provide a course or refresher challenge examination without training program certification from the Department.~~

C. ~~The Department shall not certify a training program, if:~~

1. ~~Within five years before the date of filing an application required in R9-25-302, the Department has decertified a training program operated by the applicant; or~~
2. ~~The applicant knowingly provides false information on or with an application required by this Article.~~

D. ~~The Department shall certify a training program, if the applicant:~~

1. ~~Is not ineligible for certification pursuant to subsection (C); and~~
2. ~~Meets the application requirements in R9-25-302.~~

E. ~~A training program certificate is valid only for the name, address, and courses listed by the Department on the certificate.~~

F. ~~A training program certificate holder shall:~~

1. ~~Maintain with an insurance company authorized to transact business in this state:

 - a. ~~A minimum single claim professional liability insurance coverage of \$500,000; and~~
 - b. ~~A minimum single claim general liability insurance coverage of \$500,000 for the operation of the training program; or~~~~
 2. ~~Be self-insured for the amounts in subsection (F)(1).~~
- G.** ~~A training program certificate holder shall:~~
1. ~~Conspicuously post the original or a copy of the training program certificate in the training program administrative office;~~
 2. ~~Return the training program certificate to the Department upon decertification by the Department pursuant to R9-25-317 or upon voluntarily ceasing to act as a training program; and~~
 3. ~~Not transfer the training program certificate to another person.~~
- H.** ~~Every 24 months after certification, the Department shall inspect, pursuant to A.R.S. § 41-1009, a training program to determine ongoing compliance with the requirements of this Article.~~
- I.** ~~The Department may inspect, pursuant to A.R.S. § 41-1009, a training program:~~
1. ~~As part of the substantive review time frame required in A.R.S. §§ 41-1072 through 41-1079; or~~
 2. ~~As necessary to determine compliance with the requirements of this Article.~~
- J.** ~~The Department shall approve or deny an application under this Article pursuant to Article 12 of this Chapter.~~
- A.** In this Article:
1. “AEMT” means the same as “advanced emergency medical technician” in A.R.S. § 36-2201.
 2. “ALS” means the same as “advanced life support” in A.R.S. § 36-2201.
 3. “Course” means didactic instruction, hands-on practical skills training, and, if applicable, clinical training and field training provided by a training program to prepare an individual to become or remain an EMCT.
 4. “EMCT” means the same as “emergency medical care technician” in A.R.S. § 36-2201.
 5. “EMT” means the same as “emergency medical technician” in A.R.S. § 36-2201.
 6. “National education standards” means the same as in A.R.S. § 36-2201.
 7. “Paramedic” means the same as in A.R.S. § 36-2201.
 8. “Refresher challenge examination” means testing administered to an individual to assess the individual’s knowledge, skills, and competencies compared with the national

education standards established for the applicable EMCT level.

9. “Refresher course” means a course intended to reinforce and update the knowledge, skills, and competencies of an individual who has previously met the national educational standards for a specific level of EMS personnel.

B. To apply for certification as a training program, an applicant shall submit an application to the Department, in a Department-provided format, including:

1. The applicant’s name, address, and telephone number;
2. The name, telephone number, and e-mail address of the applicant’s chief administrative officer;
3. The name of each course the applicant plans to provide;
4. Attestation that the applicant has the equipment and facilities that meet the requirements established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov for the courses specified in subsection (B)(3);
5. The name, telephone number, and e-mail address of the training program medical director;
6. The name, telephone number, and e-mail address of the training program director;
7. Attestation that the applicant will comply with all requirements in A.R.S. Title 36, Chapter 21.1 and 9 A.A.C. 25;
8. Attestation that all information required as part of the application has been submitted and is true and accurate; and
9. The signature or electronic signature of the applicant’s chief administrative officer or the chief administrative officer’s designated representative and date of signature or electronic signature.

C. The Department shall certify a training program if the applicant:

1. Has not operated a training program that has been decertified by the Department within five years before submitting the application,
2. Submits an application that is complete and compliant with requirements in this Article, and
3. Has not knowingly provided false information on or with an application required by this Article.

D. The Department, pursuant to A.R.S. § 41-1009:

1. Shall inspect a training program at least once every 24 months after certification to determine ongoing compliance with the requirements of this Article; and
2. May inspect a training program:

- a. As part of the substantive review time-frame required in A.R.S. §§ 41-1072 through 41-1079, or
- b. As necessary to determine compliance with the requirements of this Article.

E. The Department shall approve or deny an application under this Article pursuant to Article 12 of this Chapter.

F. A training program certificate is valid only for the name of the training program certificate holder and the courses listed by the Department on the certificate and may not be transferred to another person.

**R9-25-302. Application Requirements for Training Program Certification Administration
(Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) (4) and 36-2204(1) and (3))**

~~An applicant for training program certification shall submit to the Department an application including:~~

- ~~1. An application form provided by the Department containing:

 - a. The applicant's name, address, and telephone number;
 - b. The name and telephone number of the applicant's chief administrative officer;
 - c. The name of each course the applicant will provide;
 - d. Attestation that the applicant will comply with all requirements in A.R.S. Title 36, Chapter 21.1 and 9 A.A.C. 25;
 - e. Attestation that all information required as part of the application has been submitted and is true and accurate; and
 - f. The signature or electronic signature of the applicant's chief administrative officer or the chief administrative officer's designated representative and date of signature or electronic signature;~~
- ~~2. A copy of a certificate of insurance or proof of self insurance required in R9-25-301(F);~~
- ~~3. For each training program medical director, documentation that the individual is qualified under R9-25-310;~~
- ~~4. For each training program director, documentation that the individual is qualified under R9-25-311;~~
- ~~5. For each lead instructor, documentation that the individual is qualified under R9-25-312;~~
- ~~6. If required under R9-25-304(B), a copy of each executed agreement, including all attachments and exhibits, for clinical training and field training;~~
- ~~7. For each course to be provided, copies of policies and procedures required in R9-25-313;~~
- ~~8. For each course to be provided, copies of disclosure statements required in R9-25-314;~~
- ~~9. For each course to be provided, a completed form provided by the Department verifying that the applicant will develop, administer, and grade a final written course examination;~~

~~a final comprehensive practical skills examination, or a refresher challenge examination that meets the requirements established for the course; and~~

10. For each course to be provided, a completed form provided by the Department verifying that the applicant has:

- ~~a. Equipment that meets equipment requirements established for the course; and~~
- ~~b. Facilities that meet facility requirements established for the course.~~

A. A training program certificate holder shall ensure that a training program medical director:

1. Is a physician or exempt from physician licensing requirements under A.R.S. §§ 32-1421(A)(7) or 32-1821(3);
2. Meets one of the following:
 - a. Has emergency medicine certification from a specialty board recognized by the Arizona Medical Board or the Arizona Board of Osteopathic Examiners in Medicine and Surgery;
 - b. Has completed an emergency medicine residency training program accredited by the Accreditation Council for Graduate Medical Education or approved by the American Osteopathic Association; or
 - c. Is practicing emergency medicine and has:
 - i. Proficiency in advanced emergency cardiac life support,
 - ii. Proficiency in advanced trauma life support, and
 - iii. Proficiency in pediatric emergency care; and
3. Before the start date of a course session, reviews the course content outline and final examinations to ensure consistency with the national educational standards for the applicable EMCT level.

B. A training program certificate holder shall ensure that a training program director:

1. Is one of the following:
 - a. A physician with at least two years of experience providing emergency medical services as a physician;
 - b. A doctor of allopathic medicine or osteopathic medicine licensed in another state or jurisdiction with at least two years of experience providing emergency medical services as a doctor of allopathic medicine or osteopathic medicine;
 - c. An individual who meets the definition of registered nurse in A.R.S. § 32-1601 with at least two years of experience providing emergency medical services as a registered nurse;
 - d. A physician assistant licensed under A.R.S. Title 32, Chapter 25 with at least two

years of experience providing emergency medical services as a physician assistant; or

e. An EMCT with at least two years of experience at that level of EMCT, only for courses to prepare an individual for certification or recertification at the same or lower level of EMCT;

2. Supervises the day-to-day operation of the courses offered by the training program;

3. Supervises and evaluates the lead instructor for a course session;

4. Monitors the training provided by all preceptors providing clinical training or field training; and

5. Does not participate as a student in a course session, take a refresher challenge examination, or receive a certificate of completion for a course given by the training program.

C. A training program certificate holder shall:

1. Maintain with an insurance company authorized to transact business in this state:

a. A minimum single claim professional liability insurance coverage of \$500,000, and

b. A minimum single claim general liability insurance coverage of \$500,000 for the operation of the training program; or

2. Be self-insured for the amounts in subsection (C)(1).

D. A training program certificate holder shall ensure that policies and procedures are:

1. Established, documented, and implemented covering:

a. Student enrollment, including verification that a student has proficiency in reading at the 9th grade level and meets all course admission requirements;

b. Maintenance of student records and medical records, including compliance with all applicable state and federal laws governing confidentiality, privacy, and security; and

c. For each course offered:

i. Student attendance requirements, including leave, absences, make-up work, tardiness, and causes for suspending or expelling a student for unsatisfactory attendance;

ii. Grading criteria, including the minimum grade average considered satisfactory for continued enrollment and standards for suspending or expelling a student for unsatisfactory grades;

iii. Administration of final examinations; and

iv. Student conduct, including causes for suspending or expelling a student for unsatisfactory conduct;

2. Reviewed annually and updated as necessary; and

3. Maintained on the premises and provided to the Department at the Department's request.

R9-25-303. Amendment of Changes Affecting a Training Program Certificate (Authorized by A.R.S. §§ 36-2202(A)(3) and ~~(A)(4)~~ (4) and 36-2204(1) and (3))

A. No later than 10 days after a change in the name, or address, or e-mail address of the training program certificate holder listed on a training program certificate, the training program certificate holder shall submit to notify the Department of the change, an application form provided by the Department in a Department-provided format, containing including:

1. The current name, address, and e-mail address of the training program certificate holder;

2. The certificate number for the training program;

3. The new name, or new address, or new e-mail address and the date of the name, or address, or e-mail address change;

~~2-4.~~ Attestation If applicable, attestation that the current training program certificate holder has insurance required in R9-25-301(F) R9-25-302(C) that is valid for the new name or new address;

~~3-5.~~ Attestation that all information submitted to the Department is true and correct; and

~~4-6.~~ The signature or electronic signature of the applicant's chief administrative officer or the chief administrative officer's designated representative and date of signature or electronic signature.

B. ~~Before providing a course not listed by the Department on a training program certificate, a training program certificate holder shall:~~

~~1. Submit to the Department an application for the new course that includes the information in R9-25-302; and~~

~~2. Gain approval of the new course from the Department.~~

B. No later than 10 days after a change in the training program medical director or training program director, a training program certificate holder shall notify the Department, in a Department-provided format, including:

1. The name and address of the training program certificate holder;

2. The certificate number for the training program;

3. The name, telephone number, and e-mail address of the new training program medical director or training program director and the date of the change; and

4. The signature or electronic signature of the applicant's chief administrative officer or the

chief administrative officer's designated representative and date of signature or electronic signature.

C. For notification made under subsection (A) of a change in the name or address of a certificate holder, the Department shall issue an amended certificate to the training program certificate holder that incorporates the new name or address but retains the date on the current certificate.

R9-25-304. Course and Examination Requirements (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) (4) and 36-2204(1), (2), and (3))

~~A. For each session of a course provided, a training program certificate holder shall:~~

- ~~1. Designate a training program medical director qualified under R9-25-310 and ensure that the training program medical director fulfills all responsibilities established in R9-25-310;~~
- ~~2. Designate a training program director qualified under R9-25-311 and ensure that the training program director fulfills all responsibilities established in R9-25-311;~~
- ~~3. Assign a lead instructor qualified under R9-25-312;~~
- ~~4. Ensure that clinical training and field training are provided under the supervision of a preceptor qualified under R9-25-312;~~
- ~~5. Meet all requirements that are established for the course as prescribed in this Article;~~
- ~~6. For clinical training in the course, have a maximum ratio of four students to one preceptor or instructor;~~
- ~~7. For field training in the course, have a maximum ratio of one student to one preceptor or instructor; and~~
- ~~8. Not allow a student more than six months from the official session completion date to complete all course requirements.~~

~~B. For a course's clinical training or field training that is not provided directly by a training program, the training program shall have a written agreement between the training program and each health care institution, emergency medical services provider, or ambulance service providing the training that:~~

- ~~1. Requires that all training be provided under the supervision of a preceptor qualified under R9-25-312; and~~
- ~~2. Contains a termination clause that provides sufficient time for students to complete the training upon termination of the agreement.~~

~~C. A certified training program authorized to provide the Arizona EMT-B refresher may administer an Arizona EMT-B refresher challenge examination to an individual eligible for admission into the Arizona EMT-B refresher. The certified training program shall limit the individual to one~~

attempt to pass the Arizona EMT-B refresher challenge examination.

~~D. A certified training program authorized to provide the Arizona ALS refresher may administer an Arizona ALS refresher challenge examination to an individual eligible for admission into the Arizona ALS refresher. The certified training program shall limit the individual to one attempt to pass the Arizona ALS refresher challenge examination.~~

~~E. A training program certificate holder shall ensure that:~~

- ~~1. The training program director for a specific session of a course does not:
 - a. Enroll in that session of the course as a student or allow an instructor for that session of the course to enroll in that session of the course as a student;
 - b. Issue to himself or herself or to an instructor for that session of the course a certificate of completion for that session of the course;
 - c. Administer to himself or herself or to an instructor for that session of the course a refresher challenge examination;
 - d. Allow an instructor for that session of the course to administer to himself or herself a refresher challenge examination; or
 - e. Issue to himself or herself or to an instructor for that session of the course a certificate of completion for a refresher challenge examination;~~
- ~~2. During a final examination or refresher challenge examination, a student does not receive verbal or written assistance from any other individual or use notes, books, or documents of any kind as an aid in taking the examination;~~
- ~~3. The identity of each student taking a final examination or refresher challenge examination is verified through photo identification before the student is permitted to take the examination;~~
- ~~4. A student who violates subsection (E)(2) is not permitted to complete the examination or to receive a certificate of completion for the course or refresher challenge examination;~~
- ~~5. An instructor who allows a student to violate subsection (E)(2) or assists a student in violating subsection (E)(2) is no longer permitted to serve as an instructor;~~
- ~~6. Each examination for a course is completed onsite at the training program or at a facility used for course instruction;~~
- ~~7. Each final examination for a course is proctored; and~~
- ~~8. Each individual who proctors or administers a final examination for a course is neither the training program director nor an instructor for the course.~~

A. For each course provided, a training program director shall ensure that:

1. The required equipment and facilities established for the course are available for use;

2. The following are prepared and provided to course applicants before the start date of a course session:
 - a. A description of requirements for admission, course content, course hours, course fees, and course completion, including whether the course prepares a student for:
 - i. The registration examination of a national certification organization for the specific EMCT level,
 - ii. A statewide standardized certification test under the state certification process, or
 - iii. Recertification at a specific level of EMCT;
 - b. A list of books, equipment, and supplies that a student is required to purchase for the course;
 - c. Notification of any specific requirements for a student to begin any component of the course, including physical examinations, immunizations, documentation of freedom from infectious tuberculosis, drug screening, and the ability to perform certain physical activities; and
 - d. The policies for the course on student attendance, grading, student conduct, and administration of final examinations, required in R9-25-302(D)(1)(c)(i) through (iv);
3. Information is provided to assist a student to:
 - a. Register for and take the applicable registration examination of a national certification organization;
 - b. Complete application forms for registration in a national certification organization; and
 - c. Complete application forms for certification under 9 A.A.C. 25, Article 4;
4. A lead instructor is assigned to each course session who:
 - a. Is one of the following:
 - i. A physician with at least two years of experience providing emergency medical services;
 - ii. A doctor of allopathic medicine or osteopathic medicine licensed in another state or jurisdiction with at least two years of experience providing emergency medical services;
 - iii. An individual who meets the definition of registered nurse in A.R.S. § 32-1601 with at least two years of experience providing emergency medical services;

- iv. A physician assistant licensed under A.R.S. Title 32, Chapter 25 with at least two years of experience providing emergency medical services; or
 - v. An EMCT with at least two years of experience at that level of EMCT, only for courses to prepare an individual for certification or recertification at the same or lower level of EMCT;
 - b. Except as provided in subsection (A)(4)(c), is present during all course hours established for the course session; and
 - c. Designates an individual who meets the requirements in subsection (A)(4)(a) to be present and act as the lead instructor when the lead instructor is not present; and
- 5. Clinical training and field training are provided:
 - a. Under the supervision of a preceptor who has at least two years of experience providing emergency medical services and is one of the following:
 - i. An individual licensed in this or another state or jurisdiction as a doctor of allopathic medicine or osteopathic medicine;
 - ii. An individual licensed in this or another state or jurisdiction as a registered nurse;
 - iii. An individual licensed in this or another state or jurisdiction as a physician assistant; or
 - iv. An EMCT, only for courses to prepare an individual for certification or recertification at the same or lower level of EMCT;
 - b. Consistent with the clinical training and field training requirements established for the course; and
 - c. If clinical training or field training are provided by a person other than the training program certificate holder, under a written agreement with the person providing the clinical training or field training that includes a termination clause that provides sufficient time for a student to complete the training upon termination of the written agreement.
- B.** A training program director may combine the students from more than one course session for didactic instruction.
- C.** For a final examination or refresher challenge examination for each course offered, a training program director shall ensure that:
 - 1. The final examination or refresher challenge examination for the course is completed onsite at the training program or at a facility used for course instruction;

2. Except as provided in subsection (D), the final examination or refresher challenge examination for a course includes a:
 - a. Written test:
 - i. With 150 multiple-choice questions with one absolutely correct answer, two incorrect answers, and one distractor, none of which is "all of the above" or "none of the above";
 - ii. Covering the learning objectives of the course with representation from all topics covered by the course;
 - iii. That requires a passing score of 75% or higher in no more than three attempts for a final examination and no more than one attempt for a refresher challenge examination; and
 - iv. That is proctored by an individual who is neither the training program director nor an instructor for the course; and
 - b. Comprehensive practical skills test:
 - i. Evaluating the student's technical proficiency in skills consistent with the national education standards for the applicable EMCT level, and
 - ii. Reflecting the skills necessary to pass the registration examination of a national certification organization at the applicable EMCT level;
3. The identity of each student taking the final examination or refresher challenge examination is verified;
4. A student does not receive verbal or written assistance from any other individual or use notes, books, or documents of any kind as an aid in taking the examination;
5. A student who violates subsection (C)(4) is not permitted to complete the examination or to receive a certificate of completion for the course or refresher challenge examination;
and
6. An instructor who allows a student to violate subsection (C)(4) or assists a student in violating subsection (C)(4) is no longer permitted to serve as an instructor.

D. A training program director shall ensure that a standardized certification test for a student under the state certification process includes:

1. A written test that meets the requirements in subsection (C)(2)(a); and
2. Either:
 - a. A comprehensive practical skills test that meets the requirements in subsection (C)(2)(b), or
 - b. An attestation of practical skills proficiency on a Department-provided form.

E. A training program director shall ensure that:

1. A student is allowed no longer than six months after the date of the last day of classroom instruction for a course session to complete all course requirements,
2. There is a maximum ratio of four students to one preceptor for the clinical training portion of a course, and
3. There is a maximum ratio of one student to one preceptor for the field training portion of a course.

F. A training program director shall:

1. For a student who completes a course, issue a certificate of completion containing:
 - a. Identification of the training program,
 - b. Identification of the course completed,
 - c. The name of the student who completed the course,
 - d. The date the student completed all course requirements,
 - e. Attestation that the student has met all course requirements, and
 - f. The signature or electronic signature of the training program director and the date of signature or electronic signature; and
2. For an individual who passes a refresher challenge examination, issue a certificate of completion containing:
 - a. Identification of the training program,
 - b. Identification of the refresher challenge examination administered,
 - c. The name of the individual who passed the refresher challenge examination,
 - d. The date or dates the individual took the refresher challenge examination,
 - e. Attestation that the individual has passed the refresher challenge examination, and
 - f. The signature or electronic signature of the training program director and the date of signature or electronic signature.

R9-25-305. Arizona EMT-B Course Supplemental Requirements for Specific Courses

(Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) (4) and 36-2204(1) and (3))

~~A.~~ ~~“Arizona EMT-B course” means the United States Department of Transportation, National Highway Traffic Safety Administration, Emergency Medical Technician-Basic: National Standard Curriculum (1994);~~

- ~~1.~~ ~~Incorporated by reference and on file with the Department and the Office of the Secretary of State, including no future editions or amendments; and available from the National Highway Traffic Safety Administration, 400 Seventh Street, SW, Washington, DC~~

~~20590; from the Department's Bureau of Emergency Medical Services and Trauma System; and on <http://www.nhtsa.gov> by going to the Quick Link for Emergency Medical Services Program;~~

- ~~2. Modified in subsection (B); and~~
- ~~3. Provided by a training program certified under this Article or by an ALS base hospital authorized under R9-25-210(C).~~

B. ~~The Arizona EMT-B course is modified as follows:~~

- ~~1. No more than 24 students shall be enrolled in each session of the course;~~
- ~~2. The following prerequisites are required:~~
 - ~~a. Prerequisites identified in the course introductory materials under the heading "Prerequisites"; and~~
 - ~~b. Prerequisites listed for lessons 1-1, 1-2, 1-3, 1-4, 1-5, 1-6, 1-7, 2-1, 2-2, 2-3, 3-1, 3-2, 3-3, 3-4, 3-5, 3-6, 3-7, 3-8, 3-9, 3-10, 4-1, 4-2, 4-3, 4-4, 4-5, 4-6, 4-7, 4-8, 4-9, 4-10, 4-11, 5-1, 5-2, 5-3, 5-4, 5-5, 5-6, 6-1, 6-2, 6-3, 7-1, 7-2, 7-3, and 7-4;~~
- ~~3. The minimum course length is 110 contact hours;~~
- ~~4. Modules 1 through 7 are required;~~
- ~~5. Module 8 is deleted;~~
- ~~6. EMS equipment listed for lessons 1-2, 1-3, 1-4, 1-5, 1-6, 1-7, 2-1, 2-2, 2-3, 3-1, 3-2, 3-3, 3-4, 3-5, 3-6, 3-8, 3-9, 3-10, 4-1, 4-2, 4-3, 4-4, 4-5, 4-6, 4-7, 4-8, 4-9, 4-10, 4-11, 5-1, 5-2, 5-3, 5-4, 5-5, 5-6, 6-1, 6-2, 6-3, 7-1, 7-2, 7-3, and 7-4 is required and shall be available before the start of each course session and during the course session as needed to meet the needs of each student enrolled in the course session;~~
- ~~7. Facility recommendations identified in the course introductory materials under the headings "Environment" and "Facilities" are requirements;~~
- ~~8. In addition to modules 1 through 7, the course shall also contain additional instruction and skills training in:~~
 - ~~a. Blood glucose monitoring that provides information and hands-on training on the equipment and procedures necessary to evaluate blood sugar levels;~~
 - ~~b. Intravenous monitoring that provides information and hands-on training on transporting a patient with an established intravenous or patient controlled analgesic pump; and~~
 - ~~c. Administration of epinephrine by auto-injector, including:~~
 - ~~i. The epidemiology and physiology of anaphylaxis and allergic reaction;~~
 - ~~ii. Common methods of entry of substances into the body;~~

- iii. ~~Common antigens most frequently associated with anaphylaxis;~~
 - iv. ~~Physical examination of patients with complaints associated with anaphylaxis or allergic reaction;~~
 - v. ~~Signs and symptoms of anaphylaxis, allergic reaction, and respiratory distress associated with anaphylaxis;~~
 - vi. ~~Differentiating between anaphylaxis and other medical conditions that may mimic anaphylaxis;~~
 - vii. ~~The following information about epinephrine by auto-injector:~~
 - (1) ~~Class,~~
 - (2) ~~Mechanism of action,~~
 - (3) ~~Indications and field use,~~
 - (4) ~~Contraindications,~~
 - (5) ~~Adverse reactions,~~
 - (6) ~~Incompatibilities and drug reactions,~~
 - (7) ~~Adult and pediatric dosages,~~
 - (8) ~~Route and method of administration,~~
 - (9) ~~Onset of action,~~
 - (10) ~~Peak effects,~~
 - (11) ~~Duration of action,~~
 - (12) ~~Dosage forms and packaging,~~
 - (13) ~~Minimum supply requirements under R9-25-503,~~
 - (14) ~~Special considerations, and~~
 - (15) ~~Proper storage conditions; and~~
 - viii. ~~A practical skills demonstration of competency in administering epinephrine by auto-injector;~~
9. ~~A final closed-book written course examination is required and shall:~~
- a. ~~Include 150 multiple-choice questions with one absolutely correct answer, one incorrect answer, and two distractors, neither of which is "all of the above" or "none of the above";~~
 - b. ~~Cover the learning objectives of the course with representation from each of the course modules; and~~
 - e. ~~Require a passing score of 75% or better in no more than three attempts; and~~
10. ~~A final comprehensive practical skills examination is required and shall:~~
- a. ~~Evaluate a student's technical proficiency in skills identified in Appendix H; and~~

5. A minimum of 60 contact hours of training in anatomy and physiology are completed by the student:
 - a. As a prerequisite to the course,
 - b. As preliminary instruction completed at the beginning of the course session before the didactic instruction required in subsection (B)(4)(a) begins, or
 - c. Through integration of the anatomy and physiology material with the units of instruction required in subsection (B)(4).

C. A training program director shall ensure that for an EMT refresher course:

1. A student has one of the following:
 - a. Current certification from the Department as an EMT or higher level of EMCT,
 - b. Documentation of completion of prior training in an EMT course or higher EMCT level course provided by a training program certified by the Department or an equivalent training program,
 - c. Documentation of current registration in a national certification organization at the EMT level or higher level of EMCT, or
 - d. Documentation from a national certification organization requiring the student to complete the EMT refresher course to be eligible to apply for registration in the national certification organization;
2. A student has documentation of current certification in adult, pediatric, and infant cardiopulmonary resuscitation through instruction consistent with American Heart Association recommendations for emergency cardiovascular care by EMCTs;
3. The EMT refresher course covers:
 - a. The knowledge, skills, and competencies in the national education standards established at the EMT level; or
 - b. Until the following dates, the knowledge, skills, and competencies established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov:
 - i. March 31, 2015, for a student who has documentation from a national certification organization of certification at the EMT level or higher level of EMCT that expired on or before March 31, 2011; and
 - ii. March 31, 2016, for a student who has documentation from a national certification organization of certification at the EMT level or higher level of EMCT that expired between April 1, 2011 and March 31, 2012;
4. No more than 32 students are enrolled in each session of the course; and

5. The minimum course length is 24 contact hours.

D. A training program authorized to provide an EMT refresher course may administer a refresher challenge examination covering materials included in the EMT refresher course to an individual eligible for admission into the EMT refresher course.

E. A training program director shall ensure that for an ALS refresher course:

1. A student has one of the following:

- a. Current certification from the Department as an AEMT, EMT-I(99), or Paramedic;
- b. Documentation of completion of a prior training course, at the AEMT level or higher, provided by a training program certified by the Department or an equivalent training program;
- c. Documentation of current registration in a national certification organization at the AEMT or Paramedic level; or
- d. Documentation from a national certification organization requiring the student to complete the ALS refresher course to be eligible to apply for registration in the national certification organization;

2. A student has documentation of current certification in:

- a. Adult, pediatric, and infant cardiopulmonary resuscitation through instruction consistent with American Heart Association recommendations for emergency cardiovascular care by EMCTs, and
- b. For a student who has current certification as an EMT-I(99) or higher level of EMCT, advanced emergency cardiac life support;

3. The ALS refresher course covers:

- a. For a student who has current certification as an AEMT or documentation of completion of prior training at an AEMT level, the knowledge, skills, and competencies in the national education standards established for an AEMT;
- b. For a student who has current certification as an EMT-I(99), the knowledge, skills, and competencies established according to A.R.S. § 36-2204 for an EMT-I(99) as of the effective date of this Section and available through the Department at www.azdhs.gov;
- c. For a student who has current certification as a Paramedic or documentation of completion of prior training at a Paramedic level, the knowledge, skills, and competencies in the national education standards established for a Paramedic;
and

- d. Until the following dates, the knowledge, skills, and competencies established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov:
 - i. March 31, 2015, for a student who has documentation of completion of prior training at a level between EMT-I(99) and Paramedic and certification from a national certification organization that expired on or before March 31, 2011;
 - ii. March 31, 2016, for a student who has documentation of completion of prior training at a level between EMT-I(99) and Paramedic and certification from a national certification organization that expired between April 1, 2011 and March 31, 2012; and
 - iii. March 31, 2017, for a student who has documentation of completion of prior training at a level between EMT-I(99) and Paramedic and certification from a national certification organization that expired between April 1, 2012 and March 31, 2013;

4. No more than 32 students are enrolled in each session of the course; and

5. The minimum course length is 48 contact hours.

F. A training program authorized to provide an ALS refresher course may administer a refresher challenge examination covering materials included in the ALS refresher course to an individual eligible for admission into the ALS refresher course.

~~R9-25-306. Arizona EMT-B Refresher, Arizona EMT-B Refresher Challenge Examination (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3))~~

~~A.~~ “Arizona EMT-B refresher” means the United States Department of Transportation, National Highway Traffic Safety Administration, Emergency Medical Technician: Basic Refresher Curriculum Instructor Course Guide, (1996):

- ~~1.~~ Incorporated by reference and on file with the Department, including no future editions or amendments; and available from the National Highway Traffic Safety Administration, 400 Seventh St., SW, Washington, DC 20590; from the Department’s Bureau of Emergency Medical Services and Trauma System; and on <http://www.nhtsa.gov> by going to the Quick Link for Emergency Medical Services Program;
- ~~2.~~ As modified in subsection (B); and
- ~~3.~~ Provided by a training program certified under this Article or by an ALS base hospital authorized under R9-25-210(C).

B. The Arizona EMT-B refresher is modified as follows:

1. ~~No more than 32 students shall be enrolled in each session of the course;~~
2. ~~The minimum admission requirements are:~~
 - a. ~~One of the following:~~
 - i. ~~Current EMT-B or higher level certification in this state or certification, recertification, or licensure at the basic emergency medical technician level or higher level in any other state or jurisdiction;~~
 - ii. ~~Current NREMT Basic or higher level registration; or~~
 - iii. ~~Being required by NREMT to complete the Arizona EMT-B refresher to become eligible to seek NREMT Basic registration; and~~
 - b. ~~Proficiency in cardiopulmonary resuscitation;~~
3. ~~The minimum course length is 24 contact hours;~~
4. ~~Modules 1 through 6 are required;~~
5. ~~EMS equipment listed for Modules II, III, IV, V, and VI is required and shall be available before the start of each course session and during the course session as needed to meet the needs of each student enrolled in the course session;~~
6. ~~Facility recommendations identified for the Arizona EMT-B course are requirements;~~
7. ~~The course shall include instruction on administration of epinephrine by auto-injector that meets the requirements described in R9-25-305(B)(8)(c);~~
8. ~~For a student who has not completed the Arizona EMT-B course, the course shall contain additional instruction and skills training in:~~
 - a. ~~Blood glucose monitoring that provides information and hands-on training on the equipment and procedures necessary to evaluate blood sugar levels, and~~
 - b. ~~Intravenous monitoring that provides information and hands-on training on transporting a patient with an established intravenous or patient controlled analgesic pump;~~
9. ~~A final closed book written course examination is required and shall:~~
 - a. ~~Include 150 multiple choice questions with one absolutely correct answer, one incorrect answer, and two distractors, neither of which is "all of the above" or "none of the above";~~
 - b. ~~Cover the learning objectives of the course with representation from each of the course modules; and~~
 - c. ~~Require a passing score of 75% or better in no more than three attempts; and~~
10. ~~A final comprehensive practical skills examination is required and shall:~~
 - a. ~~Evaluate a student's technical proficiency in skills identified as psychomotor~~

objectives in modules 1 through 6; and

- b. Enable a student to meet NREMT Basic registration or reregistration requirements.

~~C. "Arizona EMT-B refresher challenge examination" means competency testing prescribed in the Arizona EMT-B refresher that is administered by a training program certified under this Article or by an ALS base hospital authorized under R9-25-210(C).~~

~~D. The Arizona EMT-B refresher challenge examination shall consist of:~~

- ~~1. The EMT-B refresher final written course examination, required in subsection (B)(9); and~~
- ~~2. The EMT-B refresher final comprehensive practical skills examination, required in subsection (B)(10).~~

~~E. A training program certified under this Article or an ALS base hospital providing a course as authorized under R9-25-210(C) may combine the students from more than one Arizona EMT-B refresher session for didactic instruction.~~

~~R9-25-316, R9-25-306. Training Program Notification and Recordkeeping (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) (4) and 36-2204(1) and (3))~~

~~A. At least 10 days before the start date of a course session, a training program certificate holder shall submit to the Department a completed form provided by the Department containing:~~

- ~~1. Identification of the training program;~~
- ~~2. The course name;~~
- ~~3. The name of the course session's training program medical director and attestation that the training program medical director is qualified under R9-25-310;~~
- ~~4. The name of the course session's training program director and attestation that the training program director is qualified under R9-25-311;~~
- ~~5. The name of the course session's lead instructor and attestation that the lead instructor is qualified under R9-25-312;~~
- ~~6. The course session start date and end date; and~~
- ~~7. The main location at which instruction for the course session will be provided.~~

~~B. No later than 10 days after the date a student completes all course requirements, a training program certificate holder shall submit to the Department, the following information on a completed form provided by the Department:~~

- ~~1. The course name and the start date and end date of the course session completed;~~
- ~~2. Name, Social Security number, and mailing address of the student who has completed the course;~~
- ~~3. Date the student completed all course requirements; and~~

4. ~~Signed and dated attestation of the training program director designated for the course session that the student has met all course requirements.~~
- C.** ~~No later than 10 days after the date a certified training program administers a refresher challenge examination, the training program certificate holder shall submit to the Department a completed form provided by the Department containing:~~
1. ~~Identification of the refresher challenge examination administered;~~
 2. ~~Name, Social Security number, and address of the EMT who passed the refresher challenge examination;~~
 3. ~~Refresher challenge examination date; and~~
 4. ~~Signed and dated attestation of the training program director designated for the course session that the EMT has passed the refresher challenge examination.~~
- D.** ~~A training program certificate holder shall maintain for Department review and inspection all documents and records as required under this Article.~~
- A.** At least 10 days before the start date of a course session, a training program certificate holder shall submit to the Department the following information in a Department-provided format:
1. Identification of the training program;
 2. Identification of the course;
 3. The name of the training program medical director;
 4. The name of the training program director;
 5. The name of the course session's lead instructor;
 6. The course session start date and end date;
 7. The physical location at which didactic training and practical skills training will be provided;
 8. The days of the week and times of each day during which didactic training and practical skills training will be provided;
 8. The number of clock hours of didactic training and practical skills training;
 9. If applicable, the number of hours of clinical training and field training included in the course session;
 10. The date, start time, and location of the final examination for the course;
 11. Attestation that the lead instructor is qualified under R9-25-304(A)(4)(a); and
 12. The name and signature of the chief administrative officer or program director and the date signed.
- B.** A training program certificate holder shall ensure that:
1. No later than 10 days after the date a student completes all course requirements, the

training program director submits to the Department the following information in a Department-provided format:

- a. Identification of the training program;
- b. The name of the training program director;
- c. Identification of the course and the start date and end date of the course session completed by the student;
- d. The name, date of birth, and mailing address of the student who completed the course;
- e. The date the student completed all course requirements;
- f. The score the student received on the final examination;
- g. Attestation that the student has met all course requirements;
- h. Attestation that all information submitted is true and accurate; and
- i. The signature of the training program director and the date signed; and

2. No later than 10 days after the date an individual passes a refresher challenge examination administered by the training program, the training program director submits to the Department the following information in a Department-provided format:

- a. Identification of the training program;
- b. Identification of the:
 - i. Refresher challenge examination administered, and
 - ii. Course for which the refresher challenge examination substitutes;
- c. The name of the training program medical director;
- d. The name of the training program director;
- e. The name, date of birth, and mailing address of the individual who passed the refresher challenge examination;
- f. The date and location at which the refresher challenge examination was administered;
- g. The score the individual received on the refresher challenge examination;
- h. Attestation that the individual:
 - i. Met the requirements for taking the refresher challenge examination, and
 - ii. Passed the refresher challenge examination;
- g. Attestation that all information submitted is true and accurate; and
- h. The name and signature of the training program director and the date signed.

C. A training program certificate holder shall ensure that:

1. A record is established for each student enrolled in a course session, including;

- a. The student's name and date of birth;
 - b. A copy of the student's enrollment agreement or contract;
 - c. Identification of the course in which the student is enrolled;
 - d. The start date and end date for the course session;
 - e. The student's attendance records;
 - f. The student's clinical training records, if applicable;
 - g. The student's field training records, if applicable;
 - h. The student's grades;
 - i. Documentation of the final examination for the course, including:
 - i. A copy of each scored written test attempted or completed by the student, and
 - ii. All forms used as part of the comprehensive practical skills test attempted or completed by the student; and
 - j. A copy of the student's certificate of completion required in R9-25-304(F)(1);
2. A student record required in subsection (C)(1) is maintained for three years after the start date of a student's course session and provided to the Department at the Department's request;
3. A record is established for each individual to whom a refresher challenge examination is administered, including:
- a. The individual's name and date of birth;
 - b. Identification of the refresher challenge examination administered to the individual;
 - d. The date the refresher challenge examination was administered;
 - e. Documentation of the refresher challenge examination, including:
 - i. A copy of the scored written test attempted or completed by the individual, and
 - ii. All forms used as part of the comprehensive practical skills test attempted or completed by the individual; and
 - f. A copy of the individual's certificate of completion required in R9-25-304(F)(2); and
4. A record required in subsection (C)(3) is maintained for three years after the date the refresher challenge examination was administered and provided to the Department at the Department's request.

R9-25-307. Expired

~~R9-25-317, R9-25-307.~~ **Training Program Enforcement Actions (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) (4) and 36-2204(1) and (3))**

A. The Department may take an action listed in subsection (B) against a training program certificate holder who:

1. Violates the requirements in A.R.S. Title 36, Chapter 21.1 or 9 A.A.C. 25; or
2. Knowingly or negligently provides false documentation or information to the Department.

B. The Department may take the following action against a training program certificate holder:

- ~~1. After notice is provided pursuant to A.R.S. Title 41, Chapter 6, Article 10, issue a letter of censure;~~
- ~~2. After notice is provided pursuant to A.R.S. Title 41, Chapter 6, Article 10, issue an order of probation;~~
- ~~3. After notice and opportunity to be heard is provided pursuant to A.R.S. Title 41, Chapter 6, Article 10, suspend the training program certificate; or~~
- ~~4. After notice and opportunity to be heard is provided pursuant to A.R.S. Title 41, Chapter 6, Article 10, decertify the training program.~~
1. After notice is provided pursuant to A.R.S. Title 41, Chapter 6, Article 10, issue:
 - a. A letter of censure, or
 - b. An order of probation; or
2. After notice and opportunity to be heard is provided pursuant to A.R.S. Title 41, Chapter 6, Article 10:
 - a. Suspend the training program certificate, or
 - b. Decertify the training program.

R9-25-308. Arizona EMT-P Course (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3)) Repealed

- A. "Arizona EMT-P course" means the United States Department of Transportation, National Highway Traffic Safety Administration, EMT-Paramedic National Standard Curriculum (1998):
- ~~1. Incorporated by reference and on file with the Department, including no future editions or amendments; and available from the National Highway Traffic Safety Administration, 400 Seventh St., SW, Washington, DC 20590; from the Department's Bureau of Emergency Medical Services and Trauma System; and on <http://www.nhtsa.gov> by going to the Quick Link for Emergency Medical Services Program;~~
 - ~~2. As modified in subsection (B); and~~

3. ~~Provided by a training program certified under this Article or by an ALS base hospital authorized under R9-25-210(C).~~

B. ~~The Arizona EMT-P course is modified as follows:~~

1. ~~No more than 24 students shall be enrolled in each session of the course;~~
2. ~~The following course prerequisites are required:~~
 - a. ~~Prerequisites identified in the course introductory materials under the heading "The EMT-Paramedic: National Standard Curriculum, Prerequisites"; and~~
 - b. ~~Completion of a minimum of 24 clock hours of hazardous materials training that meets the requirements of the National Fire Protection Association's NFPA 472: Standard for Professional Competence of Responders to Hazardous Materials Incidents, 2002 Edition; Competencies for First Responders at the Operational Level; incorporated by reference and on file with the Department, including no future editions or amendments; and available from the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-747 and from the Department's Bureau of Emergency Medical Services and Trauma System;~~
3. ~~The minimum course length is 1000 contact hours, including:~~
 - a. ~~A minimum of 500 contact hours of didactic instruction and practical laboratory; and~~
 - b. ~~A minimum of 500 contact hours of clinical training and field training;~~
4. ~~Modules 1 through 8 are required;~~
5. ~~Equipment required for the course is listed in Exhibit A and shall be available before the start of each course session and during the course session as needed to meet the needs of each student enrolled in the course session;~~
6. ~~Facility recommendations on page 32 of the introductory material are requirements;~~
7. ~~Each student shall complete the competencies in Exhibit C during clinical training and field training;~~
8. ~~A final closed book written course examination is required and shall:~~
 - a. ~~Include 150 multiple choice questions with one absolutely correct answer, one incorrect answer, and two distractors, neither of which is "all of the above" or "none of the above";~~
 - b. ~~Cover the learning objectives of the course with representation from each of the course modules; and~~
 - e. ~~Require a passing score of 75% or better in no more than three attempts; and~~
9. ~~A final comprehensive practical skills examination is required and shall:~~

- a. Evaluate a student's technical proficiency in skills identified as psychomotor objectives in modules 1 through 8; and
 - b. Enable a student to meet NREMT Paramedic registration requirements.
- C. A training program certified under this Article or an ALS base hospital providing a course as authorized under R9-25-210(C) may combine the students from more than one Arizona EMT-P course session for didactic instruction.

**R9-25-309. ~~Arizona ALS Refresher; Arizona ALS Refresher Challenge Examination~~
(Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3)) Repealed**

- A. ~~"Arizona ALS refresher" means the U.S. Department of Transportation, National Highway Traffic Safety Administration, EMT Paramedic NSC Refresher Curriculum (2001):~~
- 1. ~~Incorporated by reference and on file with the Department, including no future editions or amendments; and available from the National Highway Traffic Safety Administration, 400 Seventh St., SW, Washington, DC 20590; from the Department's Bureau of Emergency Medical Services and Trauma System; and on <http://www.nhtsa.gov> by going to the Quick Link for Emergency Medical Services Program;~~
 - 2. ~~As modified in subsection (B); and~~
 - 3. ~~Provided by a training program certified under this Article or by an ALS base hospital authorized under R9-25-210(C).~~
- B. ~~The Arizona ALS refresher is modified as follows:~~
- 1. ~~No more than 32 students shall be enrolled in each session of the course;~~
 - 2. ~~The minimum admission requirements are:~~
 - a. ~~One of the following:~~
 - i. ~~Current certification as an EMT I(99) or EMT P in this state or certification, recertification, or licensure at the intermediate emergency medical technician level or paramedic level in any other state or jurisdiction;~~
 - ii. ~~Current NREMT Intermediate or NREMT Paramedic registration; or~~
 - iii. ~~Being required by NREMT to complete the Arizona ALS refresher to become eligible to seek NREMT Intermediate or NREMT Paramedic registration; and~~
 - b. ~~Proficiency in cardiopulmonary resuscitation and proficiency in advanced emergency cardiac life support;~~
 - 3. ~~The minimum course length is 48 contact hours;~~
 - 4. ~~Modules 1 through 6 are required;~~

5. ~~For a student at the intermediate emergency medical technician level, lessons, tasks, and objectives shall not exceed the intermediate emergency medical technician skill level;~~
 6. ~~Equipment required for the course is listed in Exhibit A and shall be available before the start of each course session and during the course session as needed to meet the needs of each student enrolled in the course session;~~
 7. ~~Facility recommendations identified for the Arizona EMT-P course are requirements;~~
 8. ~~A final closed-book written course examination is required and shall:~~
 - a. ~~Include 150 multiple-choice questions with one absolutely correct answer, one incorrect answer, and two distractors, neither of which is "all of the above" or "none of the above";~~
 - b. ~~Cover the learning objectives of the course with representation from each of the course modules; and~~
 - e. ~~Require a passing score of 75% or better in no more than three attempts; and~~
 9. ~~A final comprehensive practical skills examination is required and shall:~~
 - a. ~~Evaluate a student's technical proficiency in skills identified as psychomotor objectives in modules 1, 2, 4, 5, and 6; and~~
 - b. ~~Enable a student to meet NREMT-Intermediate or NREMT-Paramedic registration or reregistration requirements.~~
- C.** ~~"Arizona ALS refresher challenge examination" means competency testing prescribed in the Arizona ALS refresher that is administered by a training program certified under this Article or by an ALS base hospital authorized under R9-25-210(C).~~
- D.** ~~The Arizona ALS refresher challenge examination shall consist of:~~
1. ~~The ALS refresher final written course examination, required in subsection (B)(8); and~~
 2. ~~The ALS refresher final comprehensive practical skills examination, required in subsection (B)(9).~~
- E.** ~~A training program certified under this Article or an ALS base hospital providing a course as authorized under R9-25-210(C) may combine the students from more than one Arizona ALS refresher session for didactic instruction.~~

R9-25-310. Training Program Medical Director (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3)) Repealed

- A.** ~~A training program certificate holder shall ensure that a training program medical director:~~
1. ~~Is a physician or exempt from physician licensing requirements under A.R.S. §§ 32-1421(A)(7) or 32-1821(3); and~~
 2. ~~Meets one of the following:~~

- a. ~~Has emergency medicine certification from a specialty board recognized by the Arizona Medical Board or the Arizona Board of Osteopathic Examiners in Medicine and Surgery;~~
- b. ~~Has completed an emergency medicine residency training program accredited by the Accreditation Council for Graduate Medical Education or approved by the American Osteopathic Association; or~~
- c. ~~Is practicing emergency medicine and has:~~
 - i. ~~Proficiency in advanced emergency cardiac life support;~~
 - ii. ~~Proficiency in advanced trauma life support; and~~
 - iii. ~~Proficiency in pediatric emergency care;~~

B. ~~A training program medical director designated for a course session shall:~~

- 1. ~~Before the start date of the course session, ensure that the course has a course content outline and final examinations that are consistent with:~~
 - a. ~~Requirements established in the course; and~~
 - b. ~~The scope of practice of the EMT level to which the course corresponds; and~~
- 2. ~~During the course session, ensure that the course content outline is followed and that the final examinations are given.~~

R9-25-311. Training Program Director (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3)) Repealed

A. ~~A training program certificate holder shall ensure that a training program director is:~~

- 1. ~~A physician with at least two years emergency medical services experience as a physician;~~
- 2. ~~A doctor of allopathic medicine or osteopathic medicine licensed in another state or jurisdiction with at least two years emergency medical services experience as a doctor of allopathic medicine or osteopathic medicine;~~
- 3. ~~A registered nurse licensed under A.R.S. Title 32, Chapter 15 or licensed in another state or jurisdiction with at least two years emergency medical services experience as a registered nurse;~~
- 4. ~~A physician's assistant licensed under A.R.S. Title 32, Chapter 25 or licensed in another state or jurisdiction with at least two years emergency medical services experience as a physician's assistant;~~
- 5. ~~An EMT-P with at least two years experience as an EMT-P;~~
- 6. ~~An EMT-I(99) with at least two years experience as an EMT-I(99), only if acting as a training program director for the Arizona EMT-I course, EMT-I Arizona ALS refresher,~~

~~Arizona EMT Intermediate transition course, Arizona EMT-B course, or Arizona EMT-B refresher; or~~

- ~~7. An EMT-B with at least two years experience as an EMT-B, only if acting as a training program director for the Arizona EMT-B course or Arizona EMT-B refresher.~~

B. ~~A training program director designated for a course session shall:~~

- ~~1. Supervise the day-to-day operation of the course session;~~
- ~~2. Supervise and evaluate the course session lead instructor and all preceptors providing clinical training or field training;~~
- ~~3. Ensure that policies and procedures established for the course pursuant to R9-25-313 are followed;~~
- ~~4. Ensure that true and accurate records for each student enrolled in the course session are kept pursuant to R9-25-315;~~
- ~~5. Ensure that a refresher challenge examination is administered and graded pursuant to the requirements established in R9-25-306 or R9-25-309;~~
- ~~6. Ensure that a student is assisted in making reservations to take NREMT written examinations required for NREMT registration;~~
- ~~7. Ensure that a student is assisted in completing application forms required for NREMT registration;~~
- ~~8. Ensure that a student is assisted in completing application forms required for certification in this state;~~
- ~~9. Ensure that forms required pursuant to R9-25-316(B) or (C) are completed and submitted to the Department;~~
- ~~10. For a student who completes a course, issue a certificate of completion containing:
 - ~~a. Identification of the training program;~~
 - ~~b. The name of the course completed;~~
 - ~~c. The name of the student who completed the course;~~
 - ~~d. The date the student completed all course requirements;~~
 - ~~e. Attestation that the student has met all course requirements; and~~
 - ~~f. The signature or electronic signature of the training program director and the date of signature or electronic signature; and~~~~
- ~~11. For an EMT who passes a refresher challenge examination, issue a certificate of completion containing:
 - ~~a. Identification of the training program;~~
 - ~~b. The name of the refresher challenge examination administered;~~~~

- e. ~~The name of the EMT who passed the refresher challenge examination;~~
- d. ~~The dates the EMT took the refresher challenge examination;~~
- e. ~~Attestation that the EMT has passed the refresher challenge examination; and~~
- f. ~~The signature or electronic signature of the training program director and the date of signature or electronic signature.~~

R9-25-312. ~~Lead Instructor; Preceptor (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3)) Repealed~~

- A.** ~~A training program certificate holder shall ensure that a lead instructor is:~~
 - 1. ~~A physician with at least two years emergency medical services experience;~~
 - 2. ~~A doctor of allopathic medicine or osteopathic medicine licensed in another state or jurisdiction with at least two years emergency medical services experience;~~
 - 3. ~~A registered nurse licensed under A.R.S. Title 32, Chapter 15 or licensed in another state or jurisdiction with at least two years emergency medical services experience;~~
 - 4. ~~A physician's assistant licensed under A.R.S. Title 32, Chapter 25 or licensed in another state or jurisdiction with at least two years emergency medical services experience;~~
 - 5. ~~An EMT-P with at least two years experience as an EMT-P;~~
 - 6. ~~An EMT-I(99) with at least two years experience as an EMT-I(99), only if acting as a lead instructor for the Arizona EMT-I course, EMT-I Arizona ALS refresher, Arizona EMT-Intermediate transition course, Arizona EMT-B course, or Arizona EMT-B refresher; or~~
 - 7. ~~An EMT-B with at least two years experience as an EMT-B, only if acting as a lead instructor for the Arizona EMT-B course or Arizona EMT-B refresher.~~
- B.** ~~A lead instructor shall have completed 24 hours of training related to instructional methodology including:~~
 - 1. ~~Organizing and preparing materials for didactic instruction, clinical training, field training, and skills practice;~~
 - 2. ~~Preparing and administering tests and practical examinations;~~
 - 3. ~~Using equipment and supplies;~~
 - 4. ~~Measuring student performance;~~
 - 5. ~~Evaluating student performance;~~
 - 6. ~~Providing corrective feedback; and~~
 - 7. ~~Evaluating course effectiveness.~~
- C.** ~~A lead instructor assigned to a course session shall:~~
 - 1. ~~Be present or have a substitute lead instructor present during all course hours established~~

for the course session; and

2. Ensure that course instruction is provided and is consistent with the course content outline and final examinations established for the course.

D. A training program certificate holder shall ensure that a preceptor is:

1. A physician or a doctor of allopathic medicine or osteopathic medicine licensed in another state or jurisdiction;
2. A registered nurse licensed under A.R.S. Title 32, Chapter 15 or licensed in another state or jurisdiction;
3. A physician's assistant licensed under A.R.S. Title 32, Chapter 25 or licensed in another state or jurisdiction;
4. An EMT-P with at least two years experience as an EMT-P;
5. An EMT-I(99) with at least two years experience as an EMT-I(99), only if acting as a preceptor for the Arizona EMT-I course, EMT-I Arizona ALS refresher, Arizona EMT-B course, or Arizona EMT-B refresher; or
6. An EMT-B with at least two years experience as an EMT-B, only if acting as a preceptor for the Arizona EMT-B course or Arizona EMT-B refresher.

E. A preceptor shall provide training consistent with the clinical training or field training established in a course and, if applicable, a written agreement required in R9-25-304(B).

R9-25-313. Training Program Policies and Procedures (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3)) Repealed

A training program certificate holder shall establish, implement, and annually review policies and procedures for:

1. Student enrollment, including verification that a student has proficiency in reading at the 9th grade level and meets all course admission requirements;
2. Student attendance, including leave, absences, make-up work, tardiness, and causes for suspending or expelling a student for unsatisfactory attendance;
3. Grading, including the minimum grade average considered satisfactory for continued enrollment and standards for suspending or expelling a student for unsatisfactory grades;
4. Administration of final examinations;
5. Student conduct, including causes for suspending or expelling a student for unsatisfactory conduct; and
6. Maintenance of student records and medical records, including compliance with all applicable state and federal laws governing confidentiality, privacy, and security.

R9-25-314. Training Program Disclosure Statements (Authorized by A.R.S. §§ 36-2202(A)(3)

and (A)(4) and 36-2204(1) and (3)) Repealed

A training program certificate holder shall provide all course applicants with the following documentation before the start date of a course session:

1. A description of requirements for admission, course content, course hours, course fees, and course completion;
2. A list of books, equipment, and supplies that a student is required to purchase for the course;
3. Notification of requirements for a student to begin any part of the course, including physical examinations, immunizations, tuberculin skin tests, drug screening, and the ability to perform certain physical activities;
4. A copy of training program policies and procedures required under R9-25-313;
5. A copy of Article 4 of this Chapter; and
6. A copy of NREMT policies and requirements governing:
 - a. NREMT practical and written examinations, and
 - b. NREMT registration.

R9-25-315. Training Program Student Records (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3)) Repealed

A. A training program certificate holder shall keep the following records for each student enrolled in a course session:

1. The student's name;
2. A copy of the student's enrollment agreement or contract;
3. The name of the course in which the student is enrolled;
4. The student's attendance records;
5. The student's clinical training records;
6. The student's field training records;
7. The student's grades;
8. Documentation of scores for each final written examination attempted or completed by the student; and
9. Documentation of each final practical examination attempted or completed by the student, including all forms used as part of the final practical examination.

B. A training program certificate holder shall retain student records required under subsection (A) for three years from the start date of a student's course session.

C. A training program certificate holder shall keep records for each EMT to whom a refresher challenge examination is administered, including:

1. The EMT's name;
2. The challenge examination taken;
3. The challenge examination date;
4. The final written examination attempted or completed by the student and the written examination numeric grade; and
5. Documentation of each practical examination attempted or completed by the student, including all forms used as part of the practical examination.

D. A training program certificate holder shall retain records required under subsection (C) for three years from the date a refresher challenge examination is administered.

R9-25-316. Renumbered

R9-25-317. Renumbered

R9-25-318. Arizona EMT I(99) to EMT P Transition Course (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(4) and 36-2204(1) and (3)) Repealed

A. "Arizona EMT I(99) to EMT P transition course" means the U.S. Department of Transportation, National Highway Traffic Safety Administration, EMT Paramedic National Standard Curriculum (1998):

1. Incorporated by reference in R9-25-308;
2. As modified in subsection (B), and
3. Provided by a training program certified under this Article or by an ALS base hospital authorized under R9-25-210(C).

B. The Arizona EMT I(99) to EMT P transition course is modified as follows:

1. No more than 24 students shall be enrolled in each session of the course;
2. Each student enrolled shall have current certification as an EMT I(99);
3. The following course prerequisites are required:
 - a. Completion of a minimum of 24 clock hours of hazardous materials training that meets the requirements of the National Fire Protection Association's NFPA 472: Standard for Professional Competence of Responders to Hazardous Materials Incidents, 2002 Edition; Competencies for First Responders at the Operational Level, incorporated by reference in R9-25-308; and
 - b. Evidence of proficiency in cardiopulmonary resuscitation and proficiency in advanced emergency cardiac life support;
4. In addition to the minimum contact hours of didactic instruction required under subsection (B)(5), each student shall complete at least 60 hours of training in anatomy and physiology that:

- a. ~~Is completed either:~~
 - i. ~~As a prerequisite to the course;~~
 - ii. ~~As preliminary instruction completed at the beginning of the course session before the units of instruction required under subsection (B)(6);~~
~~or~~
 - iii. ~~Through integration of the anatomy and physiology material with the units of instruction required under subsection (B)(6); and~~
 - b. ~~Covers the anatomy and physiology prerequisite objectives listed in Appendix E to the course materials;~~
5. ~~The minimum course length is 600 contact hours, including:~~
- a. ~~A minimum of 220 contact hours of didactic instruction and practical laboratory;~~
~~and~~
 - b. ~~A minimum of 380 contact hours of clinical training and field training;~~
6. ~~The following units of instruction are required:~~
- a. ~~In Module 1, units 1-2, 1-3, 1-4, 1-5, 1-6, 1-9, and 1-10;~~
 - b. ~~In Module 3, units 3-1, 3-2, 3-3, 3-4, and 3-5;~~
 - e. ~~In Module 4, units 4-3, 4-4, 4-5, 4-8, and 4-9;~~
 - d. ~~In Module 5, units 5-1, 5-3, 5-4, 5-5, 5-6, 5-7, 5-8, 5-9, 5-10, 5-11, 5-12, 5-13, and 5-14;~~
 - e. ~~In Module 6, units 6-1, 6-3, 6-4, 6-5, and 6-6;~~
 - f. ~~In Module 7, unit 7-1; and~~
 - g. ~~In Module 8, units 8-2, 8-3, 8-4, and 8-5;~~
7. ~~Equipment required for the course is listed in Exhibit A and shall be available before the start of each course session and during the course session as needed to meet the needs of each student enrolled in the course session;~~
8. ~~Facility recommendations on page 32 of the introductory material are requirements;~~
9. ~~Each student shall complete the competencies in Exhibit C during clinical training and field training;~~
10. ~~A final closed book-written course examination is required and shall:~~
- a. ~~Include 150 multiple-choice questions with one absolutely correct answer, one incorrect answer, and two distractors, neither of which is "all of the above" or "none of the above";~~
 - b. ~~Cover the learning objectives of the course with representation from each of the required units of instruction; and~~

- e. Require a passing score of 75% or better in no more than three attempts; and
- 11. A final comprehensive practical skills examination is required and shall:
 - a. Evaluate a student's technical proficiency in skills identified as psychomotor objectives in the units of instruction required under subsection (B)(6), and
 - b. Enable a student to meet NREMT Paramedic registration requirements.
- C. A training program certified under this Article or an ALS base hospital providing a course as authorized under R9-25-210(C) may combine the students from more than one Arizona EMT-I(99) to EMT-P transition course session for didactic instruction.

Exhibit A. ~~Equipment Minimum Standards for the Arizona EMT-I Course, EMT-P Course, ALS Refresher, and EMT-I(99) to EMT-P Transition Course~~ Repealed

Quantity	Equipment
1	Moulage or Casualty Simulation Equipment
6	Trauma Dressings
1 per student	Pen Lights (or provided by the student)
1 per student	Scissors (or provided by the student)
4	Stethoscopes (or provided by the student)
4	Blood pressure cuffs – adult sizes
4	Blood pressure cuffs – child size
4	Bag valve mask devices – adult size
4	Bag valve mask devices – pediatric size
2	Oxygen tank with regulator and key (Must be operational and maintain a minimum of 500psi.)
4	Oxygen masks non-rebreather – adult
4	Oxygen masks non-rebreather – child
4	Nasal cannulas
2 boxes	Alcohol preps
One box per student	Gloves – (small, medium, large, and extra large, non-latex) (each student has one box of an appropriate size available during the course)
6 packages	4x4 sponges (non-sterile)

5 boxes	5x9 sponges (non-sterile)
36 rolls	Rolled gauze (non-sterile)
5	Occlusive dressings
2	Traction splint devices
2	Cervical-thoracic spinal immobilization device for extrication, with straps
2	Long spine boards with securing devices
3 of each size	Cervical collars (small, regular, medium, large, and extra-large) NOTE: may substitute 6 adjustable devices NOTE: Soft collars and foam types are not acceptable
2	Head immobilization materials/devices
1	Ambulance stretcher
2	Blood glucose monitoring devices
2	Portable suction devices
3	Rigid suction catheters
3	Flexible suction catheters
2 of each size	Oropharyngeal airways
2 of each size	Nasopharyngeal airways
2 of each size	Rigid splints (6 inch, 12 inch, 18 inch, 24 inch, and 36 inch)
2	Burn sheets
2	OB kits
2	CPR Manikins – adult
2	CPR Manikins – child
2	CPR Manikins – infant
1 per student	CPR face shields or similar barrier device (or provided by the student)
1 per student	Pocket mask (or provided by the student)
1	Semi-Automatic Defibrillator or AED training device

1 box	IV Catheter - Butterfly
1 box	IV Catheter - 24 Gauge
1 box	IV Catheter - 22 Gauge
1 box	IV Catheter - 20 Gauge
1 box	IV Catheter - 18 Gauge
1 box	IV Catheter - 16 Gauge
1 box	IV Catheters central line catheter or intra-cath
1 unit	Monitor/Defibrillator
1 unit	Arrhythmia Simulator
1 box	Electrodes
2 unit	Intubation Manikin - adult
2 unit	Intubation Manikin - pediatrics
1 set each type	Laryngoscope Handle and Blades - one complete set curved and straight, sizes 0 through 4
1 set	Endotracheal Tubes - 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, and 9.0
1	Esophageal Tracheal Double Lumen Airway Device
2 each	Stylet - adult and pediatric
1 box	1 cc Syringes
1 box	3 cc Syringes
1 box	5 cc Syringes
1 box	10-12 cc Syringes
1 box	20 cc Syringes
2	IV Infusion Arm
5 bags each	IV Fluids: 100cc, 250cc, 500cc, 1000cc
5 sets each	IV Tubing - 10gtt and 60gtt
5 sets	Blood tubing
2	Sharps containers

1 for each skill	Invasive Skills Manikin — Cricothyrotomy, Central Line, Tension Pneumothorax NOTE: A single manikin equipped for all skills, or a combination of manikins to cover all skills, is acceptable.
1 for each skill	Training Devices for intraosseous and sternal intraosseous, adult and pediatric NOTE: A single device equipped for all skills, or a combination of devices to cover all skills, is acceptable.
2	Magill forceps
2	Hemostat forceps
3	IV tourniquets
3	Scalpels
1	Simulated Drug Box

**Exhibit C. ~~Arizona EMT-P Course and Arizona EMT I(99) to EMT-P Transition Course~~
~~Clinical Training and Field Training Competencies Repealed~~**

A. ~~PSYCHOMOTOR SKILLS~~

- ~~1. The student shall demonstrate the ability to safely administer agents: The student shall safely, and while performing all steps of each procedure, properly administer agents at least 10 times to live patients.~~
- ~~2. The student shall demonstrate the ability to safely perform endotracheal intubation: The student shall safely, and while performing all steps of each procedure, successfully intubate at least one live patient or cadaver.~~
- ~~3. The student shall demonstrate the ability to safely gain venous access in all age group patients: The student shall safely, and while performing all steps of each procedure, successfully access the venous circulation at least 17 times on live patients of various age groups.~~
- ~~4. The student shall demonstrate the ability to effectively ventilate unintubated patients of all age groups: The student shall effectively, and while performing all steps of each procedure, ventilate at least 12 unintubated live patients.~~

B. ~~AGES~~

- ~~1. The student shall demonstrate the ability to perform a comprehensive assessment on pediatric patients: The student shall perform a comprehensive patient assessment on at least 20 pediatric patients, including newborns, infants, toddlers, and school-age.~~
- ~~2. The student shall demonstrate the ability to perform a comprehensive assessment on adult patients: The student shall perform a comprehensive patient assessment on at least 20 adult patients of various age groups, including young, middle, and older patients.~~

C. ~~PATHOLOGIES~~

- ~~1. The student shall demonstrate the ability to perform a comprehensive assessment on obstetric patients:~~

The student shall perform a comprehensive patient assessment on at least 5 obstetric patients.

2. ~~The student shall demonstrate the ability to perform a comprehensive assessment on trauma patients.~~
The student shall perform a comprehensive patient assessment on at least 20 trauma patients.
3. ~~The student shall demonstrate the ability to perform a comprehensive assessment on behavioral patients.~~
The student shall perform a comprehensive patient assessment on at least 10 behavioral patients.

D. CHIEF COMPLAINTS

1. ~~The student shall demonstrate the ability to perform a comprehensive assessment on and formulate and implement a treatment plan for patients with chest pain.~~ The student shall perform a comprehensive patient assessment on and formulate and implement a treatment plan for at least 20 patients with chest pain.
2. ~~The student shall demonstrate the ability to perform a comprehensive assessment on and formulate and implement a treatment plan for patients with dyspnea/respiratory distress.~~
 - a. The student shall perform a comprehensive patient assessment on and formulate and implement a treatment plan for at least 15 adult patients with dyspnea or respiratory distress; and
 - b. The student shall perform a comprehensive patient assessment on and formulate and implement a treatment plan for at least 5 pediatric patients, including infants, toddlers, and school-age, with dyspnea or respiratory distress.
3. ~~The student shall demonstrate the ability to perform a comprehensive assessment on and formulate and implement a treatment plan for patients with abdominal complaints.~~ The student shall perform a comprehensive patient assessment on and formulate and implement a treatment plan for at least 15 patients with abdominal complaints such as abdominal pain, nausea or vomiting, gastrointestinal bleeding, and gynecological complaints.
4. ~~The student shall demonstrate the ability to perform a comprehensive assessment on and formulate and implement a treatment plan for patients with altered mental status.~~ The student shall perform a comprehensive patient assessment on and formulate and implement a treatment plan for at least 15 patients with altered mental status.

E. TEAM LEADER SKILLS

~~The student shall demonstrate the ability to serve as a team leader in a variety of prehospital emergency situations.~~ The student shall serve as the team leader for at least 25 prehospital emergency responses.

ARTICLE 4. EMT CERTIFICATION

R9-25-406. Application Requirements for EMF EMCT Recertification (Authorized by A.R.S. ~~§§ 36-2202(A)(2), (A)(3), (A)(4), (A)(6), and (G) 36-2202(A)(2), (3), (4), and (6), (B), and (H), and 36-2204(1), (4), and (6)~~)

- ~~A. An individual who holds current and valid certification as an EMT in Arizona may, before the expiration date of the individual's current EMT certification, apply for recertification at the same level of EMT certification currently held or at a lower level of EMT certification.~~
- ~~B. An individual whose certification as an EMT in Arizona has an expiration date within the past 30 days may apply for recertification at the same level of EMT certification or at a lower level of EMT certification.~~

A. An individual may apply for recertification at the same level of EMCT certification held or at a lower level of EMCT certification:

1. Within 90 days before the expiration date of the individual's current EMCT certification,
or
2. Within the 30 day period after the expiration date of the individual's EMCT certification.

C.B. To apply for recertification, an applicant shall submit to the Department an application, in a Department-provided format, including:

1. An application ~~A~~ form provided by the Department containing:
 - a. The applicant's name, address, telephone number, email address, date of birth, and Social Security number;
 - b. Responses to questions addressing the applicant's criminal history pursuant to R9-25-402(A)(3), ~~R9-25-402(B)(1)~~, and ~~R9-25-411(A) and (B)(1)~~;
 - c. Whether the applicant has within the five years before the date of the application had:
 - i. EMCT certification or recertification revoked in Arizona; or
 - ii. Certification, recertification, or licensure to practice EMS revoked in another state or jurisdiction;
 - ~~e.d.~~ An indication of the level of ~~EMT~~ EMCT certification ~~currently held currently or with an expiration date~~ within the past 30 days and of the level of ~~EMT~~ EMCT certification for which recertification is requested;
 - ~~e.e.~~ Attestation that all information required as part of the application has been submitted and is true and accurate; and
 - ~~e.f.~~ The applicant's signature and date of signature;
2. For each affirmative response to a question addressing the applicant's criminal history pursuant to ~~R9-25-402(A)(3)~~, ~~R9-25-402(B)(1)~~, and ~~R9-25-411(A)~~ required in subsection (B)(1)(b), a detailed explanation on a Department-provided form and supporting documentation; and
3. For an affirmative response to subsection (B)(1)(c), a detailed explanation on a Department-provided form; and
3. If applicable, a copy of each ~~EMT~~ certification, recertification, or licensure issued to the applicant in another state or jurisdiction that the applicant holds.
4. For an application submitted within 30 days after the expiration date of EMCT certification, a nonrefundable certification extension fee of \$150.

D. In addition to the application, an applicant shall submit the following to the Department:

1. ~~For EMT-B recertification, either:~~
 - a. ~~A certificate of course completion signed by the training program director designated for the course session showing that within two years before the expiration date of the applicant's current certificate, the applicant completed either the:~~
 - i. ~~Arizona EMT refresher, as defined in R9-25-306; or~~
 - ii. ~~Arizona EMT-B refresher challenge examination, as defined in R9-25-306; or~~
 - b. ~~Evidence of current NREMT-Basic registration;~~
 2. ~~For EMT-I(99) recertification, either:~~
 - a. ~~Attestation that the applicant:~~
 - i. ~~Has completed continuing education as required under subsection (E); and~~
 - ii. ~~Has and will maintain for Department review documentation verifying completion of continuing education as required under subsection (E); or~~
 - b. ~~Evidence of current NREMT-Intermediate registration;~~
 3. ~~For EMT-P recertification, either:~~
 - a. ~~Attestation that the applicant:~~
 - i. ~~Has completed continuing education as required under subsection (E); and~~
 - ii. ~~Has and will maintain for Department review documentation verifying completion of continuing education as required under subsection (E); or~~
 - b. ~~Evidence of current NREMT-Paramedic registration; and~~
 4. ~~For an application submitted within 30 days after the expiration date of EMT certification, a nonrefundable certification extension fee of \$150 in the form of a certified check, business check, or money order made payable to the Arizona Department of Health Services.~~
- E.** ~~An EMT required to attest to completion of continuing education under subsection (D)(2)(a) or (D)(3)(a) (D)(1)(e), (2)(a), or (3)(a) shall complete 60 clock hours of continuing education in the two years before the expiration date of the EMT current certification or, if applicable, before the end of an extension period granted under R9-25-407, as follows:~~
1. ~~Seven clock hours through proficiency in cardiopulmonary resuscitation and proficiency in advanced emergency cardiac life support;~~
 2. ~~No more than 48 clock hours for completion of the Arizona ALS refresher;~~

- ~~3. No more than 12 clock hours for passing the Arizona ALS refresher challenge examination;~~
- ~~4. No more than 20 clock hours of training in a single subject covered in the Arizona EMT-I course, the Arizona EMT-P course, or the Arizona ALS refresher;~~
- ~~5. No more than 20 clock hours of teaching in a single subject covered in the Arizona EMT-I course, the Arizona EMT-P course, or the Arizona ALS refresher;~~
- ~~6. No more than 20 clock hours of training related to skills, procedures, or treatments authorized under Article 5 of this Chapter;~~
- ~~7. No more than 20 clock hours of teaching related to skills, procedures, or treatments authorized under Article 5 of this Chapter;~~
- ~~8. No more than 20 clock hours of training in current developments, skills, procedures, or treatments related to the practice of emergency medicine or the provision of emergency medical services;~~
- ~~9. No more than 20 clock hours of participation in or attendance at meetings, conferences, presentations, seminars, or lectures designed to provide understanding of current developments, skills, procedures, or treatments related to the practice of emergency medicine or the provision of emergency medical services;~~
- ~~10. No more than 16 clock hours of training in advanced trauma life support;~~
- ~~11. No more than 16 clock hours of training in pediatric emergency care; and~~
- ~~12. If the individual is certified as an EMT-I(85) and desires to apply for recertification as an EMT-I(99) as provided under R9-25-412, by completing the Arizona EMT Intermediate transition course, defined in R9-25-301.~~

~~F. The Department shall not issue recertification as an EMT-I(85).~~

C. In addition to the application in subsection (B), an applicant for EMCT recertification shall submit one of the following to the Department:

1. A certificate of course completion issued by the training program director under R9-25-304(F) showing that within two years before the date of the application, the applicant completed either the applicable refresher course or applicable refresher challenge examination;
2. Documentation of current registration in a national certification organization at the applicable or higher level of EMCT; or
3. Attestation on a Department-provided form that the applicant:
 - a. Has documentation of current certification in adult, pediatric, and infant cardiopulmonary resuscitation through instruction consistent with American

Heart Association recommendations for emergency cardiovascular care by EMCTs:

- b. For EMT-I(99) recertification or Paramedic recertification, has documentation of current certification in advanced emergency cardiac life support;
- c. Has documentation of having completed within the previous two years the following number of hours of continuing education in topics that are consistent with the content of the applicable refresher course:
 - i. For EMT recertification, a minimum of 24 hours;
 - ii. For AEMT recertification, EMT-I(99) recertification, or Paramedic recertification, a minimum of 48 hours; and
 - iii. Included in the hours required in subsections (C)(3)(c)(i) or (ii), as applicable, a minimum of 5 hours in pediatric emergency care; and
- d. For EMT recertification, has functioned in the capacity of an EMT for at least 240 hours during the previous two years.

D. An applicant who submits an attestation under subsection (C)(3) shall maintain the applicable documentation for at least three years after the date of the application.

G.E. If an individual submits an application for recertification, with a certification extension fee, within 30 days after the expiration date of the individual's EMT EMCT certification, the individual:

1. Was authorized to act as an EMT EMCT during the period between the expiration date of the individual's EMT EMCT certification and the date the application was submitted, and
2. Is authorized to act as an EMT EMCT until the Department makes a final determination on the individual's application for recertification.

H.F. If an individual does not submit an application for recertification before the expiration date of the individual's EMT EMCT certification or, with a certification extension fee, within 30 days after the expiration date of the individual's EMT EMCT certification, the individual:

1. Is not an EMCT.
2. Was not authorized to act as an EMT EMCT during the 30-day period after the expiration date of the individual's EMT EMCT certification, and
- ~~2. Is not eligible for recertification.~~
3. May submit an application to the Department for initial EMCT certification.

I.G. The Department may deny, based on failure to meet the standards for recertification in A.R.S. Title 36, Chapter 21.1 and this Article, an application submitted with a certification extension fee.

H. In this Section, the following definitions apply:

1. “AEMT” means the same as “advanced emergency medical technician” in A.R.S. § 36-2201.
2. “Course” means didactic instruction, hands-on practical skills training, and, if applicable, clinical training and field training provided by a training program to prepare an individual to become or remain an EMCT.
3. “EMCT” means the same as “emergency medical care technician” in A.R.S. § 36-2201.
4. “EMT” means the same as “emergency medical technician” in A.R.S. § 36-2201.
5. “Paramedic” means the same as in A.R.S. § 36-2201.
6. “Refresher challenge examination” means a test given to an individual to assess the individual’s knowledge, skills, and competencies compared with the national education standards established for the applicable EMCT level.
7. “Refresher course” means a course intended to reinforce and update the knowledge, skills, and competencies of an individual who has previously met the national educational standards for a specific level of EMS personnel.

**ARTICLE 5. MEDICAL DIRECTION PROTOCOLS FOR EMERGENCY MEDICAL
TECHNICIANS**

R9-25-502. EMT’s Scope of Practice for EMCTs

~~An EMT shall perform a medical treatment, procedure, or technique and administer a medication only:~~

1. ~~Under medical direction if required in A.R.S. Title 36, Chapter 21.1 and R9-25-201;~~
2. ~~As prescribed in the EMT-B, EMT-I, or EMT-P training curriculum required for Arizona certification or NREMT registration;~~
3. ~~In a manner consistent with R9-25-410; and~~
4. ~~According to protocols established in this Article.~~

A. In this Section:

1. “AEMT” means the same as “advanced emergency medical technician” in A.R.S. § 36-2201.
2. “ALS” means the same as “advanced life support” in A.R.S. § 36-2201.
3. “ALS skill” means a medical treatment, procedure, or technique or administration of a medication that is indicated by a check mark in Table 5.1 under AEMT, EMT-I(99), or Paramedic but not under EMT.
4. “EMCT” means the same as “emergency medical care technician” in A.R.S. § 36-2201.
5. “EMT” means the same as “emergency medical technician” in A.R.S. § 36-2201.
6. “Paramedic” means the same as in A.R.S. § 36-2201.

7. “STR” means “Specialty Training Requirement,” a skill for which an EMCT needs specific training beyond the training required in 9 A.A.C. 25, Article 4 in order to perform.

B. An EMCT shall perform a medical treatment, procedure, or technique or administer a medication only:

1. If the skill is within the EMCT’s scope of practice skills, as specified in Table 5.1;
2. For an ALS skill:
 - a. If authorized for the EMCT by the EMCT’s medical director, and
 - b. Under medical direction;
3. For a skill indicated by “STR” in Table 5.1:
 - a. If the EMCT has received and maintains documentation of having completed training specific to the skill that is consistent with the knowledge, skills, and competencies established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov;
 - b. If authorized for the EMCT by the EMCT’s medical director; and
 - c. Under medical direction; and
4. In a manner consistent with R9-25-410 and, if applicable, the training in 9 A.A.C. 25, Article 4.

C. A medical director:

1. Shall:
 - a. Ensure that an EMCT has competency in an ALS skill before authorizing the EMCT to perform the ALS skill;
 - b. Before authorizing an EMCT to perform a skill indicated by “STR” in Table 5.1, ensure that the EMCT has:
 - i. Completed training specific to the skill, consistent with the knowledge, skills, and competencies established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov; and
 - ii. Demonstrated competency in the skill;
 - c. Periodically thereafter assess an EMCT’s competency in an authorized ALS skill and skill indicated by “STR” in Table 5.1 to ensure continued competency; and
 - d. Document the EMCT’s:
 - i. Competency in performing an ALS skill required in subsection (C)(1)(a),
 - ii. Specific training required in subsection (C)(1)(b)(i) and competency required in subsection (C)(1)(b)(ii); and

Table 5.1. Arizona Scope of Practice Skills

KEY:

✓ = Arizona Scope of Practice skill

STR = Specialty Training Requirement: Skill requires specific specialty training with medical director authorization and involvement

* = Already intubated

<u>Airway/Ventilation/Oxygenation</u>	<u>EMT</u>	<u>AEMT</u>	<u>EMT-I(99)</u>	<u>Paramedic</u>
<u>Airway- esophageal</u>	<u>STR</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Airway- supraglottic</u>	<u>STR</u>	<u>✓</u>	<u>STR</u>	<u>✓</u>
<u>Airway- nasal</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Airway- oral</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Bag-valve-mask (BVM)</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>BiPAP/CPAP</u>				<u>✓</u>
<u>Chest decompression- needle</u>			<u>✓</u>	<u>✓</u>
<u>Chest tube placement- assist only</u>				<u>STR</u>
<u>Chest tube monitoring and management</u>				<u>STR</u>
<u>Cricoid pressure (Sellick's maneuver)</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Cricothyrotomy- needle</u>			<u>STR</u>	<u>✓</u>
<u>Cricothyrotomy- percutaneous</u>			<u>STR</u>	<u>✓</u>
<u>Cricothyrotomy- surgical</u>			<u>STR</u>	<u>STR</u>
<u>Demand valve- manually triggered ventilation</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>End tidal CO2 monitoring/capnography</u>			<u>✓</u>	<u>✓</u>
<u>Gastric decompression- NG tube</u>			<u>✓</u>	<u>✓</u>
<u>Gastric decompression- OG tube</u>			<u>✓</u>	<u>✓</u>
<u>Head-tilt chin lift</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Intubation- nasotracheal</u>			<u>STR</u>	<u>✓</u>
<u>Intubation- orotracheal</u>	<u>STR</u>	<u>STR</u>	<u>✓</u>	<u>✓</u>
<u>Jaw-thrust</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Jaw-thrust – modified (trauma)</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Medication Assisted Intubation (paralytics)</u>				<u>STR</u>
<u>Mouth-to-barrier</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Mouth-to-mask</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Mouth-to-mouth</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Mouth-to-nose</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Mouth-to-stoma</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>

<u>Obstruction- direct laryngoscopy</u>			✓	✓
<u>Obstruction- manual</u>	✓	✓	✓	✓
<u>Oxygen therapy- humidifiers</u>	✓	✓	✓	✓
<u>Oxygen therapy- nasal cannula</u>	✓	✓	✓	✓
<u>Oxygen therapy- non-rebreather mask</u>	✓	✓	✓	✓
<u>Oxygen therapy- partial rebreather mask</u>	✓	✓	✓	✓
<u>Oxygen therapy- simple face mask</u>	✓	✓	✓	✓
<u>Oxygen therapy- venturi mask</u>	✓	✓	✓	✓
<u>PEEP- therapeutic</u>			✓	✓
<u>Pulse oximetry</u>	✓	✓	✓	✓
<u>Suctioning- upper airway</u>	✓	✓	✓	✓
<u>Suctioning- tracheobronchial</u>		✓*	✓	✓
<u>Automated transport ventilator</u>	STR	STR	✓	✓
<u>Cardiovascular/Circulation</u>	<u>EMT</u>	<u>AEMT</u>	<u>EMT-I (99)</u>	<u>Paramedic</u>
<u>Cardiac monitoring- multiple lead (interpretive)</u>			✓	✓
<u>Cardiac monitoring- single lead (interpretive)</u>			✓	✓
<u>Cardiac - multiple lead acquisition (non-interpretive)</u>	STR	STR	✓	✓
<u>Cardiopulmonary resuscitation</u>	✓	✓	✓	✓
<u>Cardioversion- electrical</u>			✓	✓
<u>Carotid massage – (≤17 years)</u>			STR	STR
<u>Defibrillation- automatic/semi-automatic</u>	✓	✓	✓	✓
<u>Defibrillation- manual</u>			✓	✓
<u>Hemorrhage control- direct pressure</u>	✓	✓	✓	✓
<u>Hemorrhage control- tourniquet</u>	✓	✓	✓	✓
<u>Internal; cardiac pacing- monitoring only</u>			✓	✓
<u>Mechanical CPR device</u>	STR	STR	STR	STR
<u>Transcutaneous pacing- manual</u>			✓	✓
<u>Immobilization</u>	<u>EMT</u>	<u>AEMT</u>	<u>EMT-I (99)</u>	<u>Paramedic</u>
<u>Spinal immobilization- cervical collar</u>	✓	✓	✓	✓
<u>Spinal immobilization- long board</u>	✓	✓	✓	✓
<u>Spinal immobilization- manual</u>	✓	✓	✓	✓
<u>Spinal immobilization- seated patient (KED,etc.)</u>	✓	✓	✓	✓
<u>Spinal immobilization- rapid manual extrication</u>	✓	✓	✓	✓
<u>Extremity stabilization- manual</u>	✓	✓	✓	✓
<u>Extremity splinting</u>	✓	✓	✓	✓
<u>Splint- traction</u>	✓	✓	✓	✓
<u>Mechanical patient restraint</u>	✓	✓	✓	✓

	<u>Emergency moves for endangered patients</u>	✓	✓	✓	✓
Medication administration- routes		EMT	AEMT	EMT-I (99)	Paramedic
	<u>Assisting patient with his/her own prescribed medications (aerosolized/nebulized)</u>	✓	✓	✓	✓
	<u>Assisting patient with his/her own prescribed medications (ASA/Nitro)</u>	✓	✓	✓	✓
	<u>Aerosolized/nebulized (beta agonist)</u>	STR	✓	✓	✓
	<u>Buccal</u>	STR	✓	✓	✓
	<u>Endotracheal tube</u>			✓	✓
	<u>Inhaled self-administered (nitrous oxide)</u>		✓	✓	✓
	<u>Intradermal</u>				✓
	<u>Intramuscular</u>		✓	✓	✓
	<u>Intranasal</u>		✓	✓	✓
	<u>Intravenous push</u>		✓	✓	✓
	<u>Intravenous piggyback</u>			✓	✓
	<u>Intraosseous</u>		STR	✓	✓
	<u>Nasogastric</u>				✓
	<u>Oral</u>	✓	✓	✓	✓
	<u>Rectal</u>		STR	✓	✓
	<u>Subcutaneous</u>		✓	✓	✓
	<u>Sublingual</u>		✓	✓	✓
	<u>Auto-injector (self or peer)</u>	✓	✓	✓	✓
	<u>Auto-injector (patient's own prescribed medications)</u>	✓	✓	✓	✓
IV initiation/maintenance fluids		EMT	AEMT	EMT-I (99)	Paramedic
	<u>Access indwelling catheters and implanted central IV ports</u>				✓
	<u>Central line- monitoring</u>				✓
	<u>Intraosseous- initiation</u>		✓	✓	✓
	<u>Intravenous access</u>		✓	✓	✓
	<u>Intravenous initiation- peripheral</u>	STR	✓	✓	✓
	<u>Intravenous- maintenance of non-medicated IV fluids</u>	✓	✓	✓	✓
	<u>Intravenous- maintenance of medicated IV fluids</u>			✓	✓
	<u>Umbilical initiation</u>				STR
Miscellaneous		EMT	AEMT	EMT-I (99)	Paramedic
	<u>Assisted delivery (childbirth)</u>	✓	✓	✓	✓
	<u>Assisted complicated delivery (childbirth)</u>	✓	✓	✓	✓
	<u>Blood glucose monitoring</u>	✓	✓	✓	✓
	<u>Blood pressure- automated</u>	✓	✓	✓	✓

<u>Blood pressure- manual</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Eye irrigation</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>
<u>Eye irrigation (Morgan lens)</u>				<u>STR</u>
<u>Thrombolytic therapy- initiation</u>				<u>STR</u>
<u>Urinary catheterization</u>				<u>STR</u>
<u>Venous blood sampling</u>			<u>✓</u>	<u>✓</u>
<u>Blood chemistry analysis</u>				<u>STR</u>
<u>Inter-facility med transport list, including pump administration</u>			<u>STR</u>	<u>STR</u>