ARTICLE 3. TRAINING PROGRAMS

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

- A. In this Article:
 - "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:
 - 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 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;
 - 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.
- 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.
- <u>A.</u> <u>In this Article: [New]</u>
 - 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.
 - <u>3.</u> "Course" means didactic instruction, hands-on practical skills training, and, if applicable,
 <u>clinical training and field training provided by a training program to prepare an individual</u>
 <u>to become or remain an EMCT.</u>
 - 4. "EMCT" means the same as "emergency medical care technician" in A.R.S. § 36-2201.
 - 5. "EMR" means the same as "emergency medical responder" in A.R.S. § 36-2201.
 - 6. "EMT" means the same as "emergency medical technician" in A.R.S. § 36-2201.
 - 7. "National education standards" means the same in A.R.S. § 36-2201.
 - 8. "Paramedic" means the same as in A.R.S. § 36-2201.

- <u>9.</u> "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.
- 10.
 "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.
- B.To apply for certification as a training program, an applicant shall submit an application to theDepartment, in a Department-provided format, including: [From current 302]
 - 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;
 - <u>Attestation that the applicant has the equipment and facilities that meet the requirements</u> 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. <u>The name, telephone number, and e-mail address of the training program medical</u> <u>director:</u>
 - 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. <u>Attestation that all information required as part of the application has been submitted and is true and accurate; and</u>
 - 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.
- <u>C.</u> <u>The Department shall certify a training program, if the applicant:</u> [From 301(C) and (D)]
 - 1.
 Has not operated a training program that has been decertified by the Department within five years before submitting the application;
 - 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:[From 301(H) and (I)]

- <u>Shall inspect a training program at least once every 24 months after certification to</u> determine ongoing compliance with the requirements of this Article; and
- 2. <u>May inspect a training program:</u>
 - a. <u>As part of the substantive review time-frame required in A.R.S. §§ 41-1072</u> <u>through 41-1079; or</u>
 - 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.[From 301(J)]
- **F.** <u>A training program certificate is valid only for the name of the training program certificate holder</u> and the courses listed by the Department on the certificate and may not be transferred to another person.[From 301(E)]

R9-25-302.Application Requirements for Training Program Certification Administration
(Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(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;
 - 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: [From

310]

- Is a physician or exempt from physician licensing requirements under A.R.S. §§ 32-1421(A)(7) or 32-1821(3);
- 2. <u>Meets one of the following:</u>
 - 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. <u>Is practicing emergency medicine and has:</u>
 - 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: **[From 311]**
 - <u>1.</u> <u>Is:</u>
 - a. <u>A physician with at least two years of experience providing emergency medical</u> services as a physician;

- <u>A doctor of allopathic medicine or osteopathic medicine licensed in another state</u>
 <u>or jurisdiction with at least two years of experience providing emergency medical</u>
 <u>services as a doctor of allopathic medicine or osteopathic medicine;</u>
- <u>An individual who meets the definition of registered nurse in A.R.S. § 32-1601</u>
 with at least two years of experience providing emergency medical services as a registered nurse;
- <u>d.</u> <u>A physician assistant licensed under A.R.S. Title 32, Chapter 25 with at least two</u> years of experience providing emergency medical services as a physician <u>assistant; or</u>
- 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. <u>Supervises the day-to-day operation of the courses offered by the training program;</u>
- 3. <u>Supervises and evaluates the lead instructor for a course session;</u>
- 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.
- <u>C.</u> <u>A training program certificate holder shall:</u>[From 301(F)]
 - 1. <u>Maintain with an insurance company authorized to transact business in this state:</u>
 - a. <u>A minimum single claim professional liability insurance coverage of \$500,000,</u> and
 - b. <u>A minimum single claim general liability insurance coverage of \$500,000 for the</u> 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: **[From 313]**
 - 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
 - <u>c.</u> <u>For each course offered:</u>

- <u>Student attendance requirements, including leave, absences, make-up</u> work, tardiness, and causes for suspending or expelling a student for unsatisfactory attendance;
- <u>Grading criteria, including the minimum grade average considered</u>
 <u>satisfactory for continued enrollment and standards for suspending or</u>
 <u>expelling a student for unsatisfactory grades;</u>
- iii. Administration of final examinations; and
- iv. Student conduct, including causes for suspending or expelling a student for unsatisfactory conduct;
- 2. <u>Reviewed annually and updated as necessary; and</u>
- 3. Maintained on the premises and available to the Department within two hours after the Department's request.

R9-25-303. Amendment of <u>Changes Affecting</u> a Training Program Certificate (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(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. <u>The certificate number for the training program;</u>
 - 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 eurrent training program certificate holder has insurance required in R9-25-301(F) 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.<u>6.</u> 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:
 - 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. <u>The certificate number for the training program;</u>
 - 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) and 36-2204(1) and (3))
- A. For each session of a course provided, a training program certificate holder shall:
 - 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;
 - 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:

- Requires that all training be provided under the supervision of a preceptor qualified under R9-25-312; and
- 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;
 - 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;
 - 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. <u>The required equipment and facilities established for the course are available for</u> <u>use:</u>[From 302(10)]
 - 2. The following are prepared and provided to course applicants before the start date of a course session: [From 314]
 - <u>a.</u> <u>A description of requirements for admission, course content, course hours, course fees, and course completion, including whether the course prepares a student for:</u>
 - <u>i.</u> <u>The registration examination of a national certification organization for</u> <u>the specific EMCT level</u>,
 - ii. <u>A statewide standardized certification test under the state certification</u> process, or
 - iii. Recertification at a specific level of EMCT;
 - b. <u>A list of books, equipment, and supplies that a student is required to purchase for</u> 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
 - <u>d.</u> <u>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);</u>
 - 3. Information is provided to assist a student to:[From 311(B)(6)-(8)]
 - <u>a.</u> Register for and take the applicable registration examination of a national certification organization;
 - b. <u>Complete application forms for registration in a national certification</u> <u>organization; and</u>
 - c. Complete application forms for certification under 9 A.A.C. 25, Article 4;

- 4. <u>A lead instructor is assigned to each course session who:</u>[From 304(A)(3) and 312]
 - <u>a.</u> <u>Is:</u>
 - <u>i.</u> <u>A physician with at least two years of experience providing emergency</u> <u>medical services:</u>
 - <u>ii.</u> <u>A doctor of allopathic medicine or osteopathic medicine licensed in</u> <u>another state or jurisdiction with at least two years of experience</u> 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. <u>A physician assistant licensed under A.R.S. Title 32, Chapter 25 with at</u> least two years of experience providing emergency medical services; or
 - <u>v.</u> 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
 - <u>Designates an individual who meets the requirements in subsection (A)(4)(a) to</u>
 <u>be present and act as the lead instructor when the lead instructor is not present;</u> and
- 5. <u>Clinical training and field training are provided:</u>
 - a. <u>Under the supervision of a preceptor who has at least two years of experience</u> providing emergency medical services and is:
 - <u>i.</u> <u>An individual licensed in this or another state or jurisdiction as a doctor</u> <u>of allopathic medicine or osteopathic medicine;</u>
 - ii. <u>An individual licensed in this or another state or jurisdiction as a</u> registered nurse;
 - <u>iii.</u> <u>An individual licensed in this or another state or jurisdiction as a</u> <u>physician assistant; or</u>
 - 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

- <u>c.</u> 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. [From 304(B)]
- **B.** For a final examination or refresher challenge examination for each course offered, a training program director shall ensure that:
 - <u>The final examination or refresher challenge examination for the course is completed</u> onsite at the training program or at a facility used for course instruction; [From 304(E)(6)]
 - 2. Except as provided in subsection (C), the final examination or refresher challenge examination for a course includes a: [Consolidated from each course Section]
 - <u>a.</u> <u>Written test:</u>
 - <u>With 150 multiple-choice questions with one absolutely correct answer,</u>
 <u>two incorrect answers, and one distractor, none of which is "all of the</u>
 <u>above</u>" or "none of the above";
 - <u>ii.</u> <u>Covering the learning objectives of the course with representation from</u> <u>all topics covered by the course;</u>
 - iii. <u>That requires a passing score of 75% or higher in no more than three</u> <u>attempts for a final examination and no more than one attempt for a</u> <u>refresher challenge examination; and</u>
 - iv.That is proctored by an individual who is neither the training programdirector nor an instructor for the course; and
 - b. <u>Comprehensive practical skills test:</u>
 - <u>i.</u> 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; [From 304(E)(3)]
 - <u>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;</u>[From 304(E)(2)]

- <u>A student who violates subsection (B)(4) is not permitted to complete the examination or</u>
 <u>to receive a certificate of completion for the course or refresher challenge examination;</u>
 <u>and</u> [From 304(E)(4)]
- <u>An instructor who allows a student to violate subsection (B)(4) or assists a student in violating subsection (B)(4) is no longer permitted to serve as an instructor.</u> [From 304(E)(5)]
- <u>C.</u> <u>A training program director shall ensure that a standardized certification test for a student under the state certification process includes:</u>
 - 1. <u>A written test that meets the requirements in subsection (B)(2)(a); and</u>
 - <u>2.</u> <u>Either:</u>
 - <u>a.</u> <u>A comprehensive practical skills test that meets the requirements in subsection</u> (B)(2)(b), or
 - b. An attestation of practical skills proficiency on a Department-provided form.
- **D.** <u>A training program director shall ensure that:</u>
 - <u>A student is allowed no longer than six months after the date of the last day of classroom</u> instruction for a course session to complete all course requirements; [From 304(A)(8)]
 - 2. There is a maximum ratio of four students to one preceptor for the clinical training portion of a course; [From 304(A)(6)]
 - 3. There is a maximum ratio of one student to one preceptor for the field training portion of a course; [From 304(A)(7)]
- E. <u>A training program director shall:</u>[From 311(B)]
 - <u>1.</u> 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,
 - <u>c.</u> <u>The name of the student who completed the course,</u>
 - <u>d.</u> <u>The date the student completed all course requirements.</u>
 - e. Attestation that the student has met all course requirements, and
 - <u>f.</u> <u>The signature or electronic signature of the training program director and the date</u> of signature or electronic signature; and
 - 2. For an individual who passes a refresher challenge examination, issue a certificate of completion containing:
 - <u>a.</u> <u>Identification of the training program,</u>
 - 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. <u>Attestation that the individual has passed the refresher challenge examination;</u> and
- <u>f.</u> <u>The signature or electronic signature of the training program director and the date</u> <u>of signature or electronic signature.</u>

R9-25-305.Arizona EMT-B Course Supplemental Requirements for Specific Courses
(Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(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):
 - 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;
 - 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;
 - 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) Incompatabilities 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
 - 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 in Appendix H; and
 - b. Enable a student to meet NREMT-Basic 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-B course session for didactic instruction.
- <u>A.</u> Except as specified in subsection (B), a training program certificate holder shall ensure that a certification course offered by the training program:
 - 1. <u>Covers knowledge, skills, and competencies comparable to the national education</u> standards established for a specific EMCT level;
 - 2. <u>Prepares a student for:</u>
 - <u>a.</u> <u>The registration examination of a national certification organization for the</u> <u>specific EMCT level, or</u>
 - b. <u>A standardized certification test under the state certification process</u>;
 - 3. Has no more than 24 students enrolled in each session of the course; and
 - 4. <u>Has a minimum course length of:</u>
 - <u>a.</u> For an EMT certification course, 130 hours;
 - b. For an AEMT certification course, 244 hours, including:
 - i. <u>A minimum of 100 contact hours of didactic instruction and practical</u> skills training, and
 - <u>ii.</u> <u>A minimum of 144 contact hours of clinical training and field training;</u> and

- c. For a Paramedic certification course, 1000 hours, including:
 - <u>i.</u> <u>A minimum of 500 contact hours of didactic instruction and practical</u> skills training, and
 - ii. <u>A minimum of 500 contact hours of clinical training and field training.</u>
- **B.** <u>A training program director shall ensure that for a course to prepare an EMT-I(99) for Paramedic certification:</u>**[From 318(B)]**
 - 1. A student has current certification from the Department as an EMT-I(99);
 - 2. <u>The course covers the knowledge, skills, and competencies established according to</u> A.R.S. § 36-2204 and available through the Department at www.azdhs.gov;
 - 3. No more than 24 students are enrolled in each session of the course;
 - 4. The minimum course length is 600 hours, including:
 - a. <u>A minimum of 220 contact hours of didactic instruction and practical skills</u> training, and
 - b. <u>A minimum of 380 contact hours of clinical training and field training; and</u>
 - 5. <u>A minimum of 60 contact hours of training in anatomy and physiology are completed by</u> <u>the student:</u>
 - a. As a prerequisite to the course,
 - b. <u>As preliminary instruction completed at the beginning of the course session</u> before the didactic instruction required in subsection (B)(4)(a) begins, or
 - <u>c.</u> <u>Through integration of the anatomy and physiology material with the units of</u> instruction required in subsection (B)(4).
- <u>C.</u> <u>A training program director shall ensure that for an EMT refresher course:</u>
 - <u>1. A student has:</u>
 - a. Current certification from the Department as an EMT or higher level of EMCT,
 - <u>b.</u> Documentation of completion of prior training in an EMT course or higher
 <u>EMCT level course provided by a training program certified by the Department</u> or an equivalent training program,
 - <u>c.</u> <u>Documentation of current registration in a national certification organization at</u> the EMT level or higher level of EMCT, or
 - <u>d.</u> <u>Documentation from a national certification organization requiring the student to</u> <u>complete the EMT refresher course to be eligible to apply for registration in the</u> <u>national certification organization;</u>
 - 2. A student has documentation of current certification in adult, pediatric, and infant cardiopulmonary resuscitation through a course or courses consistent with

recommendations for emergency cardiovascular care by EMCTs from the American Heart Association;

- <u>3.</u> <u>The EMT refresher course covers:</u>
 - 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:
 - <u>March 31, 2015, for a student who has documentation from a national</u> 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.
- <u>D.</u> <u>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. [From 304(C)]
 </u>
- **E.** <u>A training program director shall ensure that for an ALS refresher course:</u>
 - <u>1.</u> <u>A student has:</u>
 - <u>a.</u> <u>Current certification from the Department as an AEMT, EMT-I(99), or</u> <u>Paramedic;</u>
 - 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;
 - <u>c.</u> <u>Documentation of current registration in a national certification organization at</u> <u>the AEMT or Paramedic level; or</u>
 - <u>d.</u> 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. <u>A student has documentation of current certification in:</u>

- a.Adult, pediatric, and infant cardiopulmonary resuscitation through a course or
courses consistent with recommendations for emergency cardiovascular care by
EMCTs from the American Heart Association, and
- b. Advanced emergency cardiac life support;
- <u>3.</u> <u>The ALS refresher course covers:</u>
 - <u>a.</u> 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;
 - <u>b.</u> For a student who has current certification as an EMT-I(99), the knowledge,
 <u>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;
 </u>
 - 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 in the national education standards established for a Paramedic;
and
 - <u>d.</u> <u>Until the following dates, the knowledge, skills, and competencies established</u> <u>according to A.R.S. § 36-2204 and available through the Department at</u> <u>www.azdhs.gov:</u>
 - 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;
 - <u>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</u>
 - 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.** <u>A training program authorized to provide an ALS refresher course may administer a refresher</u> challenge examination covering materials included in the ALS refresher course to an individual eligible for admission into the ALS refresher course. **[From 304(D)]**
- 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)) Repealed
- 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):
 - 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.

R9-25-308. 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):
 - 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
 - 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
 - c. 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:
 - 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):
 - 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
 - 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:
 - 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
- 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
 - c. 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;
 - 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:

- A physician with at least two years emergency medical services experience as a physician;
- 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;
- 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;
 - Ensure that policies and procedures established for the course pursuant to R9-25-313 are followed;
 - Ensure that true and accurate records for each student enrolled in the course session are kept pursuant to R9-25-315;
 - Ensure that a refresher challenge examination is administered and graded pursuant to the requirements established in R9-25-306 or R9-25-309;
 - 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;
 - c. 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;
 - 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. <u>A physician's assistant licensed under A.R.S. Title 32, Chapter 25 or licensed in another</u> 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:

- Student enrollment, including verification that a student has proficiency in reading at the 9th grade level and meets all course admission requirements;
- Student attendance, including leave, absences, make up work, tardiness, and causes for suspending or expelling a student for unsatisfactory attendance;
- 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 Moved to 316
- **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. Training Program Notification and Recordkeeping (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(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.
- <u>A.</u> <u>At least 10 days before the start date of a course session, a training program certificate holder</u> shall submit to the Department the following information in a Department-provided format:
 - <u>1.</u> <u>Identification of the training program;</u>
 - <u>2.</u> <u>Identification of the course;</u>
 - 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;
- <u>6.</u> <u>The course session start date and end date;</u>
- 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 the chief administrative officer's designee and the date signed.
- **B.** <u>A training program certificate holder shall ensure that:</u>
 - 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:
 - <u>a.</u> <u>Identification of the training program;</u>
 - b. The name of the training program director;
 - <u>c.</u> <u>Identification of the course and the start date and end date of the course session</u> <u>completed by the student;</u>
 - <u>d.</u> <u>The name, date of birth, and mailing address of the student who completed the course;</u>
 - e. <u>The date the student completed all course requirements;</u>
 - <u>f.</u> <u>The score the student received on the final examination:</u>
 - g. <u>Attestation that the student has met all course requirements;</u>
 - h. Attestation that all information submitted is true and accurate; and
 - i. The signature of the training program director and the date signed; and
 - <u>No later than 10 days after the date an individual passes a refresher challenge</u>
 <u>examination administered by the training program, the training program director submits</u>
 to the Department the following information in a Department-provided format;
 - <u>a.</u> <u>Identification of the training program;</u>
 - b. Identification of the:

- i. Refresher challenge examination administered, and
- <u>ii.</u> <u>Course for which the refresher challenge examination substitutes;</u>
- <u>c.</u> <u>The name of the training program medical director;</u>
- <u>d.</u> <u>The name of the training program director:</u>
- e. The name, date of birth, and mailing address of the individual who passed the refresher challenge examination;
- <u>f.</u> The date and location at which the refresher challenge examination was <u>administered;</u>
- g. The score the individual received on the refresher challenge examination;
- <u>h.</u> <u>Attestation that the individual:</u>
 - i. Met the requirements for taking the refresher challenge examination, and
 - <u>ii.</u> <u>Passed the refresher challenge examination;</u>
- 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.
- <u>C.</u> <u>A training program certificate holder shall ensure that:</u> [Moved from 315]
 - <u>1.</u> <u>A record is established for each student enrolled in a course session, including;</u>
 - <u>a.</u> <u>The student's name and date of birth;</u>
 - b. <u>A copy of the student's enrollment agreement or contract;</u>
 - <u>c.</u> <u>Identification of the course in which the student is enrolled;</u>
 - d. The start date and end date for the course session;
 - e. <u>The student's attendance records;</u>
 - <u>f.</u> <u>The student's clinical training records, if applicable;</u>
 - g. The student's field training records, if applicable;
 - <u>h.</u> <u>The student's grades;</u>
 - i. Documentation of the final examination for the course, including:
 - <u>i.</u> <u>A copy of each scored written test attempted or completed by the</u> student, and
 - <u>ii.</u> <u>All forms used as part of the comprehensive practical skills test</u> attempted or completed by the student; and
 - j. <u>A copy of the student's certificate of completion required in R9-25-304(E)(1);</u>
 - 2. <u>A student record required in subsection (C)(1) is maintained for three years after the start</u> date of a student's course session:
 - 3. <u>A record is established for each individual to whom a refresher challenge examination is</u> administered, including:

- <u>a.</u> <u>The individual's name and date of birth;</u>
- b. Identification of the refresher challenge examination administered to the individual;
- <u>d.</u> <u>The date the refresher challenge examination was administered;</u>
- e. Documentation of the refresher challenge examination, including:
 - i. <u>A copy of the scored written test attempted or completed by the</u> individual, and
 - <u>ii.</u> <u>All forms used as part of the comprehensive practical skills test</u> attempted or completed by the individual; and
- <u>f.</u> <u>A copy of the individual's certificate of completion required in R9-25-304(E)(2);</u>
- 4. <u>A record required in subsection (C)(3) is maintained for three years after the date the</u> refresher challenge examination was administered; and
- 5. <u>A record required in subsection (C)(1) or (3) is provided to the Department within two</u> <u>hours after the Department's request.</u>
- R9-25-317. Training Program Enforcement Actions (Authorized by A.R.S. §§ 36-2202(A)(3) and (A)(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;
 - 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
 - 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:
 - <u>a.</u> <u>Issue a letter of censure, or</u>
 - b. Issue an order of probation; or

- 2. <u>After notice and opportunity to be heard is provided pursuant to A.R.S. Title 41, Chapter</u> <u>6, Article 10:</u>
 - <u>a.</u> <u>Suspend the training program certificate; or</u>
 - b. Decertify the training program.

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,
 - 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;
 - c. 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							
4	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	Gloves (small, medium, large, and extra							
student	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						
	for extitution, with straps						
2	Long spine boards with securing devices						
3 of	Cervical collars (small, regular, medium, large,						
each-size	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							
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)						
4	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	t chall	domonst	trata the	ability t	o cofoly	adminictor	r agantes	The studer	t chall cafaly	and while
1.	The studen	t snan	ucinons	n ate the	ability t	U Salely	aummste	agents.	The studen	a shan salery	, and white
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- 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

- 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.