



**ARIZONA STATE BOARD  
OF  
DENTAL EXAMINERS**

***ARIZONA ADMINISTRATIVE CODE***

August 25, 2017

## ARTICLE 1. DEFINITIONS

The following definitions, and definitions in A.R.S. § 32-1201, apply to this Chapter:

- "Analgesia" means a state of decreased sensibility to pain produced by using nitrous oxide (N<sub>2</sub>O) and oxygen (O<sub>2</sub>) with or without local anesthesia.
- "Calculus" means a hard mineralized deposit attached to the teeth.
- "Charitable Dental Clinic or Organization" means a non-profit organization meeting the requirements of 26 U.S.C. 501(c)(3) and providing dental or dental hygiene services.
- "Clinical evaluation" means a dental examination of a patient named in a complaint regarding the patient's dental condition as it exists at the time the examination is performed.
- "Closed subgingival curettage" means the removal of the inner surface of the soft tissue wall of a periodontal pocket in a situation where a flap of tissue has not been intentionally or surgically opened.
- "Credit hour" means one clock hour of participation in a recognized continuing dental education program.
- "Dentist of record" means a dentist who examines, diagnoses, and formulates treatment plans for a patient and may provide treatment to the patient.
- "Direct supervision" means, for purposes of Article 7 only, that a licensed dentist is present in the office and available to provide immediate treatment or care to a patient and observe a dental assistant's work.
- "Disabled" means a dentist, dental hygienist, or denturist has totally withdrawn from the active practice of dentistry, dental hygiene, or denturism due to a permanent medical disability and based on a physician's order.
- "Documentation of attendance" means documents that contain the following information: Name of sponsoring entity;  
Course title;  
Number of credit hours;  
Name of speaker; and  
Date, time, and location of the course.
- "Emerging scientific technology" means any technology used in the treatment of oral disease that is not currently generally accepted or taught in a recognized dental or dental hygiene school and use of the technology poses material risks.
- "Epithelial attachment" means the layer of cells that extends apically from the depth of the gingival (gum) sulcus (crevice) along the tooth, forming an organic attachment.
- "General supervision" means, for purposes of Article 7 only, a licensed dentist is available for consultation, whether or not the dentist is in the office, regarding procedures or treatment that the dentist authorizes and for which the dentist remains responsible.
- "Homebound patient" means a person who is unable to receive dental care in a dental office as a result of a medically diagnosed disabling physical or mental condition.
- "Irreversible procedure" means a single treatment, or a step in a series of treatments, that causes change in the affected hard or soft tissues and is permanent or may require reconstructive or corrective procedures to correct the changes.
- "Nitrous oxide analgesia" means nitrous oxide (N<sub>2</sub>O/O<sub>2</sub>) used as an inhalation analgesic.
- "Nonsurgical periodontal treatment" means plaque removal, plaque control, supragingival and subgingival scaling, root planing, and the adjunctive use of chemical agents.
- "Patient of record" means a patient who has undergone a complete dental evaluation performed by a licensed dentist.
- "Periodontal examination and assessment" means to collect and correlate clinical signs and patient symptoms that point to either the presence of or the potential for periodontal disease.
- "Periodontal pocket" means a pathologic fissure bordered on one side by the tooth and on the opposite side by crevicular epithelium and limited in its depth by the epithelial attachment.
- "Plaque" means a film-like sticky substance composed of mucoidal secretions containing bacteria and toxic products, dead tissue cells, and debris.
- "Polish" means, for the purposes of A.R.S. § 32-1291(B) only, a procedure limited to the removal of plaque and extrinsic stain from exposed natural and restored tooth surfaces that utilizes an appropriate rotary instrument with rubber cup or brush and polishing agent. A licensee or dental assistant shall not represent that this procedure alone constitutes an oral prophylaxis.
- "Preventative and therapeutic agents" means substances used in relation to dental hygiene procedures that affect the hard or soft oral tissues to aid in preventing or treating oral disease.
- "Prophylaxis" means a scaling and polishing procedure performed on patients with healthy tissues to remove coronal plaque, calculus, and stains.
- "Recognized continuing dental education" means a program whose content directly relates to the art and science of oral health and treatment, provided by a recognized dental school as defined in A.R.S. § 32-1201(18), recognized dental hygiene school

as defined in A.R.S. § 32-1201(17), or recognized denturist school as defined in A.R.S. § 32-1201(19), or sponsored by a national or state dental, dental hygiene, or denturist association, American Dental Association, Continuing Education Recognition Program (ADA CERP) or Academy of General Dentistry, Program Approval for Continuing Education (AGD PACE) approved provider, dental, dental hygiene, or denturist study club, governmental agency, commercial dental supplier, non-profit organization, accredited hospital, or programs or courses approved by other state, district, or territorial dental licensing boards.

"Retired" means a dentist, dental hygienist, or denturist is at least 65 years old and has totally withdrawn from the active practice of dentistry, dental hygiene, or denturism.

"Root planing" means a definitive treatment procedure designed to remove cementum or surface dentin that is rough, impregnated with calculus, or contaminated with toxins or microorganisms.

"Scaling" means use of instruments on the crown and root surfaces of the teeth to remove plaque, calculus, and stains from these surfaces.

"Study club" means a group of at least five Arizona licensed dentists, dental hygienists, or denturists who provide written course materials or a written outline for a continuing education presentation that meets the requirements of Article 12.

"Treatment records" means all documentation related directly or indirectly to the dental treatment of a patient.

## **ARTICLE 5. DENTISTS**

### **R4-11-501. Dentist of Record**

- A. A dentist of record shall ensure that each patient record has the treatment records for a patient treated in any dental office, clinic, hospital dental clinic, or charitable organization that offers dental services, and the full name of a dentist who is responsible for all of the patient's treatment.
- B. A dentist of record shall obtain a patient's consent to change the treatment plan before changing the treatment plan that the patient originally agreed to including any additional costs the patient may incur because of the change.
- C. When a dentist who is a dentist of record decides to leave the practice of dentistry or a particular place of practice in which the dentist is the dentist of record, the dentist shall ensure before leaving the practice that a new dentist of record is entered on each patient record.
- D. A dentist of record is responsible for the care given to a patient while the dentist was the dentist of record even after being replaced as the dentist of record by another dentist.
- E. A dentist of record shall:
  1. Remain responsible for the care of a patient during the course of treatment; and
  2. Be available to the patient through the dentist's office, an emergency number, an answering service, or a substituting dentist.
  3. A dentist's failure to comply with subsection (E) constitutes patient abandonment, and the Board may impose discipline under A.R.S. Title 32, Chapter 11, Article 3.

### **R4-11-502. Affiliated Practice**

- A. A dentist in a private for profit setting shall not enter into more than 15 affiliated practice relationships under A.R.S. § 32-1289 at one time.
- B. There is no limit to the number of affiliated practice relationships a dentist may enter into when working in a government, public health, or non-profit organization under section 501(C)(3) of the Federal Revenue Code.
- C. Each affiliated practice dentist shall be available telephonically or electronically during the business hours of the affiliated practice dental hygienist to provide an appropriate level of contact, communication, and consultation.
- D. The affiliated practice agreement shall include a provision for a substitute dentist in addition to the requirements of A.R.S. § 32-1289(F), to cover an extenuating circumstance that renders the affiliated practice dentist unavailable for contact, communication, or consultation with the affiliated practice dental hygienist.

## **ARTICLE 6. DENTAL HYGIENISTS**

### **R4-11-601. Duties and Qualifications**

- A. A dental hygienist may apply preventative and therapeutic agents under the general supervision of a licensed dentist.
- B. A dental hygienist may perform a procedure not specifically authorized by A.R.S. § 32-1281 when all of the following conditions are satisfied:

1. The procedure is recommended or prescribed by the supervising dentist;
  2. The hygienist has received instruction, training, or education to perform the procedure in a safe manner; and
  3. The procedure is performed under the general supervision of a licensed dentist.
- C. The Board shall ensure that a dental hygienist is qualified to administer local anesthesia and nitrous oxide analgesia as authorized by A.R.S. § 32-1281(F)(1) and (2), by requiring evidence that the hygienist has completed courses in techniques taught at a recognized dental hygiene school or recognized dental school, as defined in A.R.S. § 32-1201(16) and (17), that consist of a minimum of 36 clock hours of instruction, and has passed examinations in theoretical knowledge and clinical competency in the following subject areas:
1. Review of head and neck anatomy;
  2. Pharmacology of anesthetic and analgesic agents;
  3. Medical - dental history considerations;
  4. Emergency procedures;
  5. Selection of appropriate armamentarium and agents;
  6. Nitrous oxide administration;
  7. Clinical practice, under direct supervision, as defined in A.R.S. § 32-1281(H)(1), including at least three experiences administering each of the following:
    - a. Posterior superior alveolar injection,
    - b. Middle superior alveolar injection,
    - c. Anterior superior alveolar injection,
    - d. Nasopalatine injection,
    - e. Greater - palatine injection,
    - f. Inferior alveolar nerve injection,
    - g. Lingual injection,
    - h. Mental injection,
    - i. Long buccal injections, and
    - j. Nitrous oxide analgesia.
- D. In addition to the recognized course of study described in subsection (C), the hygienist shall successfully complete the examination in local anesthesia given by the Western Regional Examining Board. The hygienist shall submit proof of the successful completion of the local anesthesia examination to the Board. The Board shall then issue a Local Anesthesia Certificate.
- E. For purposes of qualification of a dental hygienist to place interrupted sutures as authorized by A.R.S. § 32-1281(F)(3), the Board recognizes courses in advanced periodontal therapy offered by a recognized dental hygiene school or a recognized dental school, as defined in A.R.S. § 32-1201(16) and (17), that consist of a minimum of 200 clock hours of instruction and require a dental hygienist's successful completion of those examinations of a theoretical knowledge and clinical competency in the following subject areas:
1. A review of oral histology,
  2. Inflammation and pathogenesis of a periodontal pocket,
  3. Patient assessment,
  4. Dental hygiene treatment planning,
  5. Advanced root planing and debridement,
  6. Subgingival curettage,
  7. Suturing,
  8. Wound repair and new attachment, and
  9. Clinical experience in each of the following:
    - a. Root planing,
    - b. Subgingival curettage,
    - c. Suturing.
- F. The hygienist shall submit proof of the successful completion of a recognized course in advanced periodontal therapy, as described in subsection (E), to the Board. The Board shall then issue a certification sticker for Suture Placement, which shall be affixed to the hygienist's license.
- G. A dental hygienist shall not perform an irreversible procedure.
- H. To qualify to use emerging scientific technology as authorized by A.R.S. § 32-1281(D)(2), a dental hygienist shall successfully complete a course of study that meets the following criteria:
1. Is a course offered by a recognized dental school as defined in A.R.S. § 32-1201(17), a recognized dental hygiene school as defined in A.R.S. § 32-1201(16), or sponsored by a national or state dental or dental hygiene association or government agency;

2. Includes didactic instruction with a written examination;
3. Includes hands-on clinical instruction; and
4. Is technology that is scientifically based and supported by studies published in peer reviewed dental journals.

**R4-11-602. Care of Homebound Patients**

Dental hygienists treating homebound patients shall provide only treatment prescribed by the dentist of record in the diagnosis and treatment plan. The diagnosis and treatment plan shall be based on examination data obtained not more than 12 months before the treatment is administered.

**R4-11-603. Limitation on Number Supervised**

A dentist shall not supervise more than 3 dental hygienists at a time.

**R4-11-604. Selection Committee and Process**

- A. The Board shall appoint a selection committee to screen candidates for the dental hygiene committee. The selection committee consists of 3 members. The Board shall appoint at least 2 members who are dental hygienists and 1 member who is a current Board member. The Board shall fill any vacancy for the unexpired portion of the term.
- B. Each selection committee member's term is 1 year.
- C. By majority vote, the selection committee shall nominate each candidate for the dental hygiene committee and transmit a list of names to the Board for approval, including at least 1 alternate.

**R4-11-605. Dental Hygiene Committee**

- A. The Board shall appoint 7 members to the dental hygiene committee as follows:
  1. One dentist appointed at the annual December Board meeting, currently serving as a Board member, for a 1 year term;
  2. One dental hygienist appointed at the annual December Board meeting, currently serving as a Board member and possessing the qualifications required in Article 6, for a 1 year term;
  3. Four dental hygienists that possess the qualifications required in Article 6; and
  4. One lay person.
- B. Except for members appointed as prescribed in subsections (A)(1) and (2), the Board shall appoint dental hygiene committee members for staggered terms of 3 years, beginning January 1, 1999, and limit each member to 2 consecutive terms. The Board shall fill any vacancy for the unexpired portion of the term.
- C. The dental hygiene committee shall annually elect a chairperson at the 1st meeting convened during the calendar year.

**R4-11-606. Candidate Qualifications and Submissions**

- A. A dental hygienist who seeks membership on the dental hygiene committee shall possess a license in good standing, issued by the Board.
- B. A dental hygienist who is not a Board member and qualifies under subsection (A) shall submit a letter of intent and resume to the Board.
- C. The selection committee shall consider all of the following criteria when nominating a candidate for the dental hygiene committee:
  1. Geographic representation,
  2. Experience in postsecondary curriculum analysis and course development,
  3. Public health experience, and
  4. Dental hygiene clinical experience.

**R4-11-607. Duties of the Dental Hygiene Committee**

- A. The committee shall advise the Board on all matters relating to the regulation of dental hygienists.
- B. In performing the duty in subsection (A), the committee may:
  1. Act as a liaison for the Board, promoting communication and providing a forum for discussion of dental hygiene regulatory issues;
  2. Review applications, syllabi, and related materials and make recommendations to the Board regarding certification of courses in local anesthesia, nitrous oxide analgesia, and suture placement under Article 6 and other procedures which may require certification under Article 6;
  3. Review documentation submitted by dental hygienists to determine compliance with the continuing education requirement for license renewal under Article 12 and make recommendations to the Board regarding compliance;
  4. Make recommendations to the Board concerning statute and rule development which affect dental hygienists' education, licensure, regulation, or practice;

5. Provide advice to the Board on standards and scope of practice which affect dental hygiene practice;
  6. Provide ad hoc committees to the Board upon request;
  7. Request that the Board consider recommendations of the committee at the next regularly scheduled Board meeting; and
  8. Make recommendations to the Board for approval of dental hygiene consultants.
- C. Committee members who are licensed dentists or dental hygienists may serve as Western Regional Examining Board (WREB) examiners or Board consultants.
- D. The committee shall meet at least 2 times per calendar year. The chairperson or the president of the Board, or their respective designees, may call a meeting of the committee. E. The Board may assign additional duties to the committee.

**R4-11-608. Dental Hygiene Consultants**

After submission of a current curriculum vitae or resume and approval by the Board, dental hygiene consultants may:

1. Act as Western Regional Examining Board (WREB) examiners for the clinical portion of the dental hygiene examination;
2. Act as Western Regional Examining Board (WREB) examiners for the local anesthesia portion of the dental hygiene examination;
3. Participate in Board-related procedures, including clinical evaluations, investigation of complaints concerning infection control, insurance fraud, or the practice of supervised personnel, and any other procedures not directly related to evaluating a dentist’s quality of care; and
4. Participate in on-site office evaluations for infection control, as part of a team.

**R4-11-609. Affiliated Practice**

- A. To perform dental hygiene services under an affiliated practice relationship pursuant to A.R.S. § 32-1289, a dental hygienist shall:
1. Provide evidence to the Board of successfully completing a total of 12 hours of recognized continuing dental education that consists of the following subject areas:
    - a. A minimum of four hours in medical emergencies; and
    - b. A minimum of eight hours in at least two of the following areas:
      - i Pediatric or other special health care needs,
      - ii Preventative dentistry, or
      - iii. Public health community-based dentistry, and
  2. Hold a current certificate in basic cardiopulmonary resuscitation (CPR).
- B. A dental hygienist shall complete the required continuing dental education before entering an affiliated practice relationship. The dental hygienist shall complete the continuing dental education in subsection (A) before renewing the dental hygienist’s license. The dental hygienist may take the continuing dental education online but shall not exceed the allowable hours indicated in R4-11-1209(B)(1).
- C. To comply with A.R.S. § 32-1289(E) and (F) and this Section, a dental hygienist shall submit a completed affidavit on a form supplied by the Board office. Board staff shall review the affidavit to determine compliance with all requirements.
- D. A dental hygienist who practices or applies to practice under an affiliated practice relationship shall ensure that all signatures in an affiliated practice agreement, amendment, notification, and affidavit are notarized.
- E. Each affiliated practice dentist shall be available telephonically or electronically during the business hours of the affiliated practice dental hygienist to provide an appropriate level of contact, communication, and consultation.
- F. The affiliated practice agreement shall include a provision for a substitute dentist, to cover an extenuating circumstance that renders the affiliated practice dentist unavailable for contact, communication, and consultation with the affiliated practice dental hygienist.

**ARTICLE 7. DENTAL ASSISTANTS**

**R4-11-701. Procedures and Functions Performed by a Dental Assistant under Supervision**

- A. A dental assistant may perform the following procedures and functions under the direct supervision of a licensed dentist:
1. Place dental material into a patient’s mouth in response to a licensed dentist’s instruction;
  2. Cleanse the supragingival surface of the tooth in preparation for:
    - a. The placement of bands, crowns, and restorations;
    - b. Dental dam application;
    - c. Acid etch procedures; and
    - d. Removal of dressings and packs;

3. Remove excess cement from inlays, crowns, bridges, and orthodontic appliances with hand instruments;
  4. Remove temporary cement, interim restorations, and periodontal dressings with hand instruments;
  5. Remove sutures;
  6. Place and remove dental dams and matrix bands;
  7. Fabricate and place interim restorations with temporary cement;
  8. Apply sealants;
  9. Apply topical fluorides;
  10. Prepare a patient for nitrous oxide and oxygen analgesia administration upon the direct instruction and presence of a dentist; or
  11. Observe a patient during nitrous oxide and oxygen analgesia as instructed by the dentist.
- B. A dental assistant may perform the following procedures and functions under the general supervision of a licensed dentist:
1. Train or instruct patients in oral hygiene techniques, preventive procedures, dietary counseling for caries and plaque control, and provide pre-and post-operative instructions relative to specific office treatment;
  2. Collect and record information pertaining to extraoral conditions; and
  3. Collect and record information pertaining to existing intraoral conditions.

**R4-11-702. Limitations on Procedures or Functions Performed by a Dental Assistant under Supervision**

A dental assistant shall not perform the following procedures or functions:

1. A procedure which by law only licensed dentists, licensed dental hygienists, or certified denturists can perform;
2. Intraoral carvings of dental restorations or prostheses;
3. Final jaw registrations;
4. Taking final impressions for any activating orthodontic appliance, fixed or removable prosthesis;
5. Activating orthodontic appliances; or
6. An irreversible procedure.

**ARTICLE 12. CONTINUING DENTAL EDUCATION AND RENEWAL REQUIREMENTS**

**R4-11-1201. Continuing Dental Education**

- A. A licensee or certificate holder shall:
1. Satisfy a continuing dental education requirement that is designed to provide an understanding of current developments, skills, procedures, or treatment related to the licensee's or certificate holder's practice; and
  2. Complete the recognized continuing dental education required by this Article each renewal period.
- B. A licensee or certificate holder receiving an initial license or certificate shall complete the prescribed credit hours of recognized continuing dental education by the end of the first full renewal period.

**R4-11-1202. Continuing Dental Education Compliance and Renewal Requirements**

- A. When applying for a renewal license, certificate, or restricted permit, a licensee, certificate holder, or restricted permit holder shall complete a renewal application provided by the Board.
- B. Before receiving a renewal license or certificate, each licensee or certificate holder shall possess a current form of one of the following:
1. A current cardiopulmonary resuscitation (CPR) healthcare provider certificate from the American Red Cross, the American Heart Association, or another certifying agency;
  2. Advanced cardiac life support (ACLS) course completion confirmation from the American Heart Association or another agency. The confirmation must indicate that the course was completed within two years immediately before submitting a renewal application; or
  3. Pediatric advanced life support (PALS) course completion confirmation from the American Heart Association or another agency. The confirmation must indicate that the course was completed within two years immediately before submitting a renewal application.
- C. A licensee or certificate holder shall include an affidavit affirming the licensee's or certificate holder's completion of the prescribed credit hours of recognized continuing dental education with a renewal application. A licensee or certificate holder shall include on the affidavit the licensee's or certificate holder's name, license or certificate number, the number of hours completed in each category, and the total number of hours completed for activities defined in R4-11-1209(A)(4).
- D. A licensee or certificate holder shall submit a written request for an extension before the June 30 deadline. If a licensee or certificate holder fails to meet the credit hour requirement because of military service, dental or religious missionary activity, residence in a foreign country, or other extenuating circumstances as determined by the Board, the Board, upon written request, may grant an extension of time to complete the recognized continuing dental education credit hour requirement.

- E. The Board shall:
  1. Only accept recognized continuing dental education credits accrued during the prescribed period immediately before license or certificate renewal, and
  2. Not allow recognized continuing dental education credit accrued in a renewal period in excess of the amount required in this Article to be carried forward to the next renewal period.
- F. A licensee or certificate holder shall maintain documentation of attendance for each program for which credit is claimed that verifies the recognized continuing dental education credit hours the licensee or certificate holder participated in during the most recently completed renewal period.
- G. Each year, the Board shall audit continuing dental education requirement compliance on a random basis or when information is obtained which indicates a licensee or certificate holder may not be in compliance with this Article. A licensee or certificate holder selected for audit shall provide the Board with documentation of attendance that shows compliance with the continuing dental education requirements within 60 days from the date the licensee or certificate holder received notice of the audit by certified mail.
- H. If a licensee or certificate holder is found to not be in compliance with the continuing dental education requirements, the Board may take any disciplinary or non-disciplinary action authorized by A.R.S. Title 32, Chapter 11.

**R4-11-1203. Dentists and Dental Consultants**

Dentists and dental consultants shall complete 72 hours of recognized continuing dental education in each renewal period as follows:

1. At least 42 credit hours in any of the following areas: Dental and medical health, preventive services, dental diagnosis and treatment planning, dental recordkeeping, dental clinical procedures, managing medical emergencies, pain management, dental public health, and courses in corrective and restorative oral health and basic dental sciences which may include current research, new concepts in dentistry, and behavioral and biological sciences that are oriented to dentistry. A licensee who holds a permit to administer general anesthesia, deep sedation, parenteral sedation, or oral sedation who is required to obtain continuing education pursuant to Article 13 may apply those credit hours to the requirements of this Section;
2. No more than 18 credit hours in the following areas: Dental practice organization and management, patient management skills, and methods of health care delivery;
3. At least three credit hours in chemical dependency, which may include tobacco cessation;
4. At least three credit hours in infectious diseases or infectious disease control;
5. At least three credit hours in CPR healthcare provider, ACLS and PALS. Coursework may be completed online if the course requires a physical demonstration of skills; and
6. At least three credit hours in ethics or Arizona dental jurisprudence.

**R4-11-1204. Dental Hygienists**

- A. A dental hygienist shall complete 54 credit hours of recognized continuing dental education in each renewal period as follows:
  1. At least 31 credit hours in any of the following areas: Dental and medical health, and dental hygiene services, periodontal disease, care of implants, maintenance of cosmetic restorations and sealants, radiology safety and techniques, managing medical emergencies, pain management, dental recordkeeping, dental public health, and new concepts in dental hygiene;
  2. No more than 14 credit hours in one or more of the following areas: Dental hygiene practice organization and management, patient management skills, and methods of health care delivery;
  3. At least three credit hours in one or more of the following areas: chemical dependency, tobacco cessation, ethics, risk management, or Arizona dental jurisprudence;
  4. At least three credit hours in infectious diseases or infectious disease control; and
  5. At least three credit hours in CPR healthcare provider, ACLS and PALS. Coursework may be completed online if the course requires a physical demonstration of skills.
- B. A licensee who performs dental hygiene services under an affiliated practice relationship who is required to obtain continuing education under R4-11-609 may apply those credit hours to the requirements of this Section.

**R4-11-1207. Restricted Permit Holders – Dental Hygiene**

In addition to the requirements in R4-11-1202, a dental hygiene restricted permit holder shall comply with the following:

1. When applying for renewal under A.R.S. § 32-1292, the restricted permit holder shall provide information to the Board that the restricted permit holder has completed 18 credit hours of recognized continuing dental education yearly.
2. To determine whether to grant renewal, the Board shall only consider recognized continuing dental education credits accrued between July 1 and June 30 immediately before the restricted permit holder submits the renewal application.



3. A dental hygiene restricted permit holder shall complete the 18 hours of recognized continuing dental education before renewal as follows:
  - a. At least 9 credit hours in one or more of the subjects enumerated in R4-11-1204(1);
  - b. No more than three credit hours in one or more of the subjects enumerated in R4-11-1204(2);
  - c. At least one credit hour in the subjects enumerated in R4-11-1204(3);
  - d. At least two credit hours in the subjects enumerated in R4-11-1204(4); and
  - e. At least three credit hours in the subjects enumerated in R4-11-1204(5).

**R4-11-1208. Retired Licensees or Certificate Holders**

A retired licensee or certificate holder shall:

1. Except for the number of credit hours required, comply with the requirements in R4-11-1202; and
2. When applying for renewal under A.R.S. § 32-1236 for a dentist, A.R.S. § 32-1287 for a dental hygienist, and A.R.S. § 32-1297.06 for a denturist, provide information to the Board that the retired licensee or certificate holder has completed the following credit hours of recognized continuing dental education per renewal period:
  - a. Dentist – 27 credit hours of which no less than three credit hours shall be for CPR;
  - b. Dental hygienist – 21 credit hours of which no less than three credit hours shall be for CPR; and
  - c. Denturist – 9 credit hours of which no less than three credit hours shall be for CPR

**R4-11-1209. Types of Courses**

- A. A licensee or certificate holder shall obtain recognized continuing dental education from one or more of the following activities:
  1. Seminars, symposiums, lectures, or programs designed to provide an understanding of current developments, skills, procedures, or treatment related to the practice of dentistry;
  2. Seminars, symposiums, lectures or programs designed to provide an understanding of current developments, skills, procedures, or treatment related to the practice of dentistry by means of audio-video technology in which the licensee is provided all seminar, symposium, lecture or program materials and the technology permits attendees to fully participate; or
  3. Curricula designed to prepare for specialty board certification as a specialist or recertification examinations or advanced training at an accredited institution as defined in A.R.S. Title 32, Chapter 11; and
  4. Subject to the limitations in subsection (B), any of the following activities that provide an understanding of current developments, skills, procedures, or treatment related to the practice of dentistry:
    - a. A correspondence course video, internet or similar self-study course, if the course includes an examination and the licensee or certificate holder passes the examination;
    - b. Participation on the Board, in Board complaint investigations including clinical evaluations or anesthesia and sedation permit evaluations;
    - c. Participation in peer review of a national or state dental, dental hygiene, or denturist association or participation in quality of care or utilization review in a hospital, institution, or governmental agency;
    - d. Providing dental-related instruction to dental, dental hygiene, or denturist students, or allied health professionals in a recognized dental school, recognized dental hygiene school, or recognized denturist school, or providing dental-related instruction sponsored by a national, state, or local dental, dental hygiene, or denturist association;
    - e. Publication or presentation of a dental paper, report, or book authored by the licensee or certificate holder that provides information on current developments, skills, procedures, or treatment related to the practice of dentistry. A licensee or certificate holder may claim credit hours:
      - i. Only once for materials presented;
      - ii. Only if the date of publication or original presentation was during the applicable renewal period; and
      - iii. One credit hour for each hour of preparation, writing, and presentation; or
    - f. Providing dental, dental hygiene, or denturist services in a Board-recognized charitable dental clinic or organization.
- B. The following limitations apply to the total number of credit hours earned per renewal period in any combination of the activities listed in subsection (A)(4):
  1. Dentists and Dental Hygienists, no more than 24 hours;
  2. Denturists, no more than 12 hours;
  3. Retired or Restricted Permit Holder Dentists or Dental Hygienists, no more than nine hours; and
  4. Retired Denturists, no more than three hours.