

Radiation Safety and Certification

Dates: Session 1: Saturday, October 19th, 2013
 Session 2: Saturday, November 16, 2013

Continuing Education: 24 CEU's

Location: Chabot College
25555 Hesperian Blvd., Building 2200
Hayward, CA 94545
510-723-7184

Time: 8:00 AM – 8:30 am Registration
Course Time: 8:30 am – 5:00 pm
Lunch on your own: 12:00 - 1:00 pm

Course Objectives:

- Radiation physics & biology
- Radiation protection & safety
- Recognition of normal anatomical landmarks
- Radiographic exposure & processing techniques
- Radiograph mounting and viewing
- Intraoral techniques and holding devices
- Identification of diagnostic radiographs
- Infection control
- Risk management
- Supplemental techniques (digital radiography)

The didactic and theoretical portion (8 hours) of this course will be taken on-line. Access to a computer is mandatory. Upon completion of the material, the student will take a written exam and pass with a minimum score of 75% in order to continue on with the program. Tuition is non-refundable.

For the laboratory portion (12 hours) of the course, students will have one on one instruction and hands on experience. Each student will expose 2 full mouth series (18 exposures, 4 of which are bitewings) and, 2 bitewing series (4 exposures each) on a manikin. Exposed radiographs must be of diagnostic quality with student and instructor written evaluations.

The Clinical portion of the course (12 hours) includes practical experience on 4 patients. Students must achieve minimum competency in the laboratory portion of the course to proceed to the clinical portion.

Students are to expose 3 full mouth series of diagnostic quality under supervision of a licensed dentist. If using traditional film, double film is required. No more than 3 of the 4 sets may be taken using digital radiography. These surveys must be brought to class at the second meeting and remain property of Chabot College, Dental Hygiene.

On the second day of class, each student must expose one diagnostic full mouth series on a live patient to be graded by the instructor(s).

Certificates will be issued to students who successfully complete the course. Successful completion of the course is achieved when a student has met all the course requirements and has obtained passing scores on both the written and the clinical examinations.

This course satisfies the California State requirements for Radiology Certification.

Recommended audience: Allied Dental

Faculty:

Nancy Cheung, RDA, RDH, MPA, HSA, graduated from the dental hygiene program at UCSF. Nancy also holds a Master's Degree in Public Administration with a focus in Health Services. Nancy is the lead radiology instructor in the Dental Hygiene program at Chabot College in Hayward.

Yvonne Vanni, RDA, has been an RDA since 1982. Yvonne has been a Classified Professional Clinical Assistant for the past 8 years at Chabot College, Dental Hygiene Clinic. Yvonne maintains the radiology clinic and facilitates the patient flow and provides support to the faculty and students.

Radiation Safety and Certification Registration Form:

A separate registration form is needed for each attendee. This course is limited to 8 students. Please copy.

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Home Phone #: _____ Work #: _____

E-Mail Address: _____

License # (if applicable): _____ SS#: _____

**The Dental Board of California requires a social security number in order to receive certification.*

Course Dates/Please circle ONE:

Saturday, October 19th, 2013 OR Saturday, November 16th, 2013

Course Tuition

\$625 (a separate lab fee of \$65 is due with tuition)

Registration Deadline September 28th, 2013

Course Tuition	\$ 625.00	
Lab Fee	65.00	
Total:		\$ 690.00

Total amount enclosed: \$ _____

Confirmation will be sent via e-mail. Cancellations after the registration deadline are subject to a \$50 administration fee. Cancellations less than 5 working days before the course are non-refundable.

Make checks payable to: CCDHP (Chabot College Dental Hygiene Program)

Please mail your registration form & remittance to:

Chabot College, Dental
25555 Hesperian Blvd., Bldg. 2200
Hayward, CA 94545
Attn: Nancy Cheung

Questions? Please contact Yvonne Vanni 510-723-7184 yvanni@chabotcollege.edu