

**Advisory Committee Spring 2019 Meeting
Dental Assisting**

Vernon College – March 27, 2019 Century City Room 115 at 5:30pm

Robert Evans – Chair
Melinda Lee – Vice Chair
Sarah Long – Recorder

Members Present:

Joel Richie – Midwest Dental
Jill Munoz
Diane Teague – Texas Tech University
Health Science Center
Jillian Farrell – Workforce Solutions
Sarah Long – Baird Family Dentistry
Robert Evans – Robert D Evans Inc.
Melinda Lee – Children’s Dentistry of
Wichita Falls

Facility and Staff Present:

Christina Feldman – Director of Continuing
Education
Justin Sanders – CE Coordinator of Allied
Health
Shana Drury – Dean of Instructional
Services
Mollie Williams – Administrative Assistant
to Dean of Instructional Services
Holly Scheller – Coordinator of Marketing
and Community Relations
Elizabeth Crandall – Vice President of
Instructional Services

Members Absent:

DeeDee McKinney
Crystal Ojeda
Nichols Greyson

Shana Drury explained the Dental Assisting program at Vernon College is moving from continuing education to a certificate of completion. The program has been successful in the past. Moving the program to the credit side will help the students in many ways. The program will last nine months and will be offered every fall and every spring.

Dr. Robert Evans led the meeting into the new business.

Review Program Curriculum:

Dental Assisting Program, Certificate of Completion Level 1

CIP 51.0601

Instructional Location - Century City Center

Probable Completion Time – 9 months

Requirements

DNTA 1305	Dental Radiology	3
DNTA 1311	Dental Science	3
DNTA 1415	Chairside Assisting	4
DNTA 1301	Dental Materials	3
DNTA 1347	Advanced Dental Science	3
DNTA 1245	Preventative Dentistry	2
DNTA 1249	Dental Radiology in the Clinic	2
DNTA 1241	Dental Lab Procedures	2
DNTA 1353	Dental Assisting Application	3
DNTA 1160	Clinical	1
DNTA 2230	Seminar for Dental Assistant	2
	Total Credit Hours:	28

Verification of Capital Workplace Competencies:

DNTA 1305 Dental Radiology - Introduction to radiation physics, radiation protection, and the operation of radiographic equipment. Instruction in exposure, processing and mounting of dental radiographs, and study of federal and state safety and standard practices.

Describe the theory of radiation physics; comply with radiation health and safety principles; apply radiographic techniques; expose, process, and mount radiographs; and demonstrate quality assurance practices.

DNTA 1311 Dental Science - A fundamental study of anatomical systems with emphasis placed on head and neck anatomy. Topics include embryology of the teeth along with basic dental terminology.

Describe anatomical systems in terms of components and functions; identify teeth and related structures; recognize oral structures and tooth nomenclature; and explain the physiology and morphology of the deciduous/primary and the permanent/secondary teeth

DNTA 1415 Chairside Assisting - A study of pre-clinical chairside assisting procedures, instrumentation, OSHA and other regulatory agencies' standards.

Select armamentarium for introductory dental skills; implement infection and hazard control protocol; practice equipment safety; perform equipment maintenance; and demonstrate specific pre-clinical chairside assisting procedures.

DNTA 1301 Dental Materials - Composition, properties, procedures and safety standards related to dental materials.

Differentiate dental materials for specific procedures; manipulate materials; demonstrate the basic principles of laboratory safety, and comply with OSHA and other regulatory agencies' standards.

DNTA 1347 Advanced Dental Science - An advanced study of anatomical systems, pharmacology, oral pathology, and developmental abnormalities.

Differentiate the anatomical systems; recognize oral pathology and developmental abnormalities; and identify pharmacology relating to dental procedures

DNTA 1245 – Preventive Dentistry- The study of nutrition and preventable dental disease and community dental health.

Provide nutritional and preventive dental counseling; apply fluoride agents; demonstrate oral hygiene techniques; and participate in community dental health activities.

DNTA 1249 Dental Radiology in the clinic- The practical application of exposing, processing, and mounting diagnostically acceptable radiographs obtained by utilizing various radiographic techniques.

Perform radiographic techniques in the clinical setting; and produce diagnostically acceptable radiographs.

DNTA 1241 Dental Laboratory Procedures - Perform various dental laboratory procedures such as producing final study casts and fabricating provisional restorations.

Apply dental laboratory procedures; take preliminary impressions; pour, trim, and polish study casts; and fabricate provisional restorations.

DNTA 1353 Dental Assisting Application- An expanded study of dental assisting techniques with emphasis on four-handed dentistry and utilization of armamentarium for general practice and specialty procedures.

Assemble tray setups and materials for designated general and specialty procedures; record patient chart information; maintain clear field of vision including isolation techniques; utilize chairside ergonomics; and apply OSHA and other regulatory agencies' standards.

DNTA 2230 Seminar for the Dental Assistant - Analysis of case studies during the clinical phase of practicum/clinical.

Analyze problem situations from case studies in the clinical phase of the program; and formulate responses to presented topics.

Dr. Robert Evans asked how this program is different than before. Shana stated that this program is quite different. This program is more in depth and advanced than a continuing education program.

Dr. Robert Evans also asked when students will attend this program. Shana stated this program will be a night program offered on eight week terms.

Sarah Long inquired about how long the clinical is. Shana explained the clinical is 48 hours long and will be heading out to offices for hands on experiences.

Joel Richie asked about doing digital lab impressions. Shana stated with this program being moved to the credit side, it opens up more funding opportunities for the program. Potential funding can be used to purchase digital lab equipment in the future.

Diana Teague asked how many students will be in the program. Shana stated there will be a max of 16 students.

*After discussion, Robert Evans asked for a motion to approve program as presented.
Joel Richie made motion to approve program as presented.
Sarah Long seconded the motion.*

The motion to approve program as presented passed.

Review Program Outcomes:

Discussion and review took place among committee members regarding the program outcomes listed below.

Shana explained the program outcomes came from dental assisting when the program was offered as continuing education.

1. Demonstrate the rules, regulations and procedures of the dental assisting profession.
2. Demonstrate solid knowledge of infection control in regards to the dental profession.
3. Apply a working knowledge of jurisprudence and ability to apply these policies and ethical procedures as it relates to the dental assisting profession.
4. Identify and differentiate body systems with a working knowledge of how the body works pertaining to dental procedures.
5. Demonstrate proficiency in applications of techniques, utilization of tools and handling of instruments, patients, and all other procedures to assist dentist.
6. Demonstrate understanding of x-ray procedures and ability to utilize x-ray equipment proficiently.
7. Application of skills in general practice dentistry, orthodontist dentistry, pediatric dentistry and oral surgery in assisting the dentist.

Review and discussion took place regarding outcomes. No revisions were presented.

*Robert Evans asked for a motion to approve program outcomes as presented.
Jill Munoz made motion to approve program outcomes as presented.
Diane Teague seconded the motion.*

The motion to approve program outcomes as presented passed.

Workplace Competency:

State of Texas Registered Dental Assistant (RDA) Exam

*Robert Evans asked for a motion to approve workplace competency.
Sarah Long made motion to approve workplace competency as presented.
Jillian Farrell second the motion.*

The motion to approve workplace competency as presented passed.

Assessment Methods:

1. Completion of all courses
2. Attendance
3. For Chairside and Dental Science – weekly assignments are given, and a midterm and final are given. One project is incorporated in the fall and two projects in the spring.
4. Clinical – checkoff sheets provided for completion
5. For Dental Materials and Dental Radiology – weekly quizzes and a final.

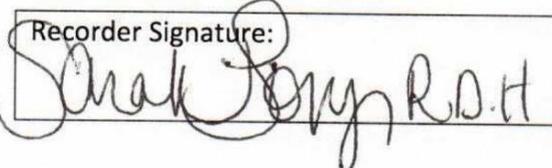
Melinda asked if the Anatomy & Physiology class shortened. Shana stated when the subject matter expert reviewed the credit curriculum there was not a need for the Anatomy & Physiology class.

Melinda inquired about 70% being a passing grade. Shana explained that all the allied health fields currently offered at Vernon College have a minimum passing grade. Most of the programs require a 78% passing grade.

*Robert Evans asked for a motion to approve assessment methods.
Sarah made motion to approve assessment methods as presented.
Jillian Farrell second the motion.*

The motion to approve assessment methods as presented passed.

Adjourn at 6:01pm

Recorder Signature: 	Date: 4-2-19	Next Meeting: Fall 2019
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