# Virginia Western Community College DNH 143 Dental Hygiene III

### **Prerequisites**

DNH 142 Dental Hygiene II

## **Course Description**

Introduces dental health care for clients with special needs. Includes exercises to computer concepts and applications. Provides supervised clinical practice in the dental hygiene clinic with emphasis on refining client treatment and instrumentation skills, including oral radiographs.

**Semester Credits:** # Lecture Hours: # Lab/Clinical/Internship Hours: # Lecture 2 hour. Clinic 6 hours 3 credits

## **Required Materials**

#### Textbook:

Clinical Practice of the Dental Hygienist, Twelfth Ed. Wilkins, EM. Lippincott Williams & Wilkins, Philadelphia, PA. 2013. ISBN#978-1-4511-9311-4

#### **Other Required Materials:**

In the Eye of the Hurricane: Finding Peace within the Storm of Autism. J. C. Liske. Spiritbuilding Publishing, Inc., Summerville, IN. 2006

## **Course Outcomes**

### At the completion of this course, the student should be able to:

DNH 143 exposes students to a wide variety of information that will enable students to reach the following competencies expected of new graduates:

#### DOMAIN: ETHICAL VALUES & PROFESSIONALISM

The dental hygiene graduate must be able to:

- 1. Apply the ADHA Code of Ethics as a guide for ethical consciousness, decision-making, and practice.
- 2. Adhere to state & federal laws, regulations, & recommendations in the provision of dental hygiene care.
- 3. Serve all patients without discrimination, appreciating population diversity.

4. Communicate effectively with patients, families, communities and other health professionals in a responsive and responsible manner using verbal, non-verbal, written & electronic communication skills.

#### DOMAIN: PROFESSIONAL COMMITMENT AND DEVELOPMENT

The dental hygiene graduate must be able to:

2. Engage appropriately with individuals of other professions to maintain a climate of mutual respect and shared values.

#### DOMAIN: DENTAL HYGIENE PROCESS OF CARE

The dental hygiene graduate must be able to carry out the components of the process as delineated below:

- 1. Provide accurate, consistent & complete documentation for assessment, diagnosis, planning, implementation, evaluation & documentation of dental hygiene services.
- 2. Use principles of risk management to assess & manage risk, and prevent liability.
- 3. Utilize critical thinking and problem solving skills.
- 4. Evaluate and integrate evidence based research outcomes with clinical expertise and patient values.
- 5. Support optimal oral wellness for all patients.

## **Topical Description**

<u>Date</u>	<u>Topic</u>
Week 1	Course Introduction; Course Introduction and Clinic Requirements
	The Patient with an Endocrine Disorder or Hormonal Change
Week 2	The Pregnant Patient and Infant
	The Pediatric Patient
Week 3	The Patient with a Cleft Palate
	The Older Adult
	The Edentulous Patient
Week 4	The Patient with a Disability
	Dental Hygiene Care in Alternative Settings
	The Patient with a Sensory Impairment

Week 5	Family Abuse and Neglect
	The Patient with a Mental Health Disorder
Week 6	The Patient with a Physical Impairment
	The Patient with a Neurodevelopmental
Week 7	The Patient That Uses Tobacco
	The Patient with a Substance Related Disorder
Week 8	Group Presentations:
Week 9	Group Presentations:
Week 10	Interview Assignment Presentations

## Notes to Instructors

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