

<b>COURSE PREFIX/NO. :</b>	<b>DHG 154</b>
<b>COURSE TITLE:</b>	<b>Pre-Clinical Dental Hygiene</b>
<b>LECTURE HRS/WK.:</b>	<b>2.0</b>
<b>LAB HRS/WK.:</b>	<b>6.0</b>
<b>CREDIT HRS/SEMESTER:</b>	<b>4.0</b>

[Distance Learning Attendance/VA Statement](#)  
[Textbook Information](#)

## **COURSE DESCRIPTION**

This course is a study of the basic principles of infection control, instrumentation, instrument design, and fundamental skills necessary to perform in subsequent dental hygiene courses.

## **COURSE COMPETENCIES**

Upon successful completion of this course, the student will be able to perform the following objectives stated in each module.

### **Module I – Professionalism and Introduction to Dental Hygiene**

1. Discuss the role and functions of the Registered Dental Hygienist.

### **Module II – Ergonomics of Patient Care, Dental Deposits & Patient Education**

2. Position the client, operator and dental equipment to allow for comfort, accessibility and maximum visibility and illumination.
3. Describe the formation, location, and distribution of soft and hard deposits.
4. Discuss oral hygiene practices for the dental patient.

### **Module III – Instrument Identification & Basic Principles of Instrumentation**

5. Have knowledge of instrument design and recognize various instruments utilized in basic instrumentation.
6. Identify and classify basic dental hygiene instrumentation.
7. Demonstrate the proper grasp, insertion, activation and adaptation of basic instrumentation utilized in the practice of dental hygiene.
8. Demonstrate the proper coronal polishing procedure.

### **Module IV – Assessment & Record Keeping**

9. Perform a thorough, systematic extraoral and intraoral examination using appropriate examination techniques.
10. Identify normal findings, and recognize common deviations from normal.
11. Record a scientific description of abnormal findings.

12. Accurately record findings of the dental and periodontal examination on the York Technical College Dental Forms.
13. Document all services on the Dental Hygiene Clinic Forms and Treatment Record.

### **Module V – Infection Control**

14. Have knowledge of and practice effective infection control procedures in preventing the transmission of disease.

### **MINIMAL STANDARDS**

The minimal average for the Dental Hygiene Program is 80%.

### **ATTENDANCE POLICY**

Students are expected to attend all lecture sessions. Students are responsible for all materials covered and for all assignments given in class. Students who are absent from class more than 10 percent of the hours assigned may be withdrawn.

In other words, if a student misses 10 percent of the total class periods prior to midterm, then he/she will be withdrawn and given a “W.” However, if the number of absences is exceeded after midterm, the student may be assigned a “W” or a “WF.” The “WF” indicates the student was withdrawn after midterm and was making unsatisfactory progress at the point of withdrawal. The instructor can give a “W” after midterm if academic progress is satisfactory to that point.

### **ACADEMIC INTEGRITY**

The student is bound to uphold the academic integrity policy stated in the York Technical College Catalog and Handbook and the signed agreement with the Dental Health Professions department.

### **METHODS OF INSTRUCTION**

Lectures	Laboratory demonstrations/applications
Reading assignments	Discussions
Audio-visual materials	

### **EVALUATION STRATEGIES**

Students will be evaluated utilizing tests and competency skills assessments. The tests will consist of multiple choice, matching, true/false, and theory application questions (short answer). There will be a minimum of one test per module.

### **GRADING**

The final grade for DHG 154 will be determined as follows:

Written tests	50%
Skills Assessments	<u>50%</u>
	100%

**Grading Scale:** A minimum grade of 80% must be earned in both the written tests and the skills assessments to meet the course and program requirements. A grade earned below 80% will make the student ineligible to be promoted to the next semester.

A	94-100
B	87-93
C	80-86
D	79-73
F	72 and below

**ENTRY-LEVEL SKILLS:** None

**PREREQUISITE:** Acceptance into the Dental Hygiene Program.

**CO-REQUISITES:** DHG 125 & DHG 115

**Disabilities Statement:** Any student who feels she or he may need an accommodation based on the impact of the disability should contact the Special Resources Office (SRO) at 803-327-8007 in the 300 area of Student Services. The SRO coordinates reasonable accommodations for students with documented disabilities.