

COURSE INFORMATION

COURSE PREFIX/NO:	DAT 121
COURSE TITLE:	Dental Health Education
LECTURE HRS/WK:	2.0
LAB HRS/WK:	0.0
CREDIT HRS/SEMESTER:	2.0

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

Course Description

This course defines the responsibilities of the dental assistant in individual and community dental health education with emphasis on the etiology of dental disease, methods for prevention, and principles of nutrition in relationship to oral health and preventive dentistry.

COURSE COMPETENCIES

Module One – Preventive Dentistry

1. Explain the philosophy and components of Preventive Dentistry.

Module Two – Dental Deposits and Dental Disease

1. Identify dental deposits and state the cause of each deposit.
2. Discuss the causative factors involved in dental diseases, i.e. dental caries and periodontal disease.
3. Discuss the role of saliva.

Module Three – Oral Hygiene Instructions

1. Explain and demonstrate the principles and techniques of brushing, flossing, and use of auxiliary aids and oral irrigation.
2. Discuss the types and use of dentifrice, mouth rinse, and fluoride therapy.
3. Identify the steps of a Preventive Program for dental patients.

Module Four – Fluoride

1. Explain the importance of fluoride therapy.
2. Discuss the importance of community water fluoridation.

Module Five – Nutrition for Dental Health

1. Incorporate sound nutritional information in educating the patient concerning his/her dental health.
2. Discuss the relationship between carbohydrates and dental caries.

Module Six – Communication and Motivation

1. Discuss the importance of proper communication when providing dental health education to the patient and the public.
2. Explain the importance of human motivation and learning in relation to preventive dentistry.

Module Seven – Public Health Dentistry

1. Identify the role of Public Health Dentistry and its various programs.
2. Develop a Lesson Plan for Community Dental Health Education.

METHODS OF INSTRUCTION: Lecture, PowerPoint, WebCT

EVALUATION STRATEGIES

Testing

Students will be evaluated in Dental Health Education by taking written tests. These tests will be multiple choice, matching, true/false, and theory application questions (short answer). There will be at least one test for each module. **A sufficient amount of time will be given for each test.**

Assignments

Students will be evaluated in Dental Health Education by completing written assignments. These may include, but are not limited to, Dental Health Education Lesson Plan, Research Project, and Patient Education Program. **There will be a five-point deduction for each day an assignment is late.**

GRADING

The final grade for DAT 121 will be determined as follows:

Written Tests	65%
Assignments	25%
Final Exam	<u>10%</u>
	100%

Grading Scale:

A	100 - 90
B	89 - 80
C	79 - 70
D	69 - 60
F	59 - below

ATTENDANCE

From the York Technical College Catalog and Handbook: "*Students are responsible for attending all scheduled meetings in the courses in which they are enrolled until they have completed all course requirements. Students are responsible for all materials covered and for all assignments made in classes. Students who are absent from a class more than 20 percent of the hours assigned will be withdrawn.*"

Any absence in excess of **6.4 hours** (3 classes and 40 minutes) may be grounds for dismissal from the EDDA Program. The York Technical College Catalog and Handbook states that if a student is absent more than 20% of assigned hours prior to midterm, he/she will be withdrawn from the course. 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 mid-term 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.

Students who must be absent for the lecture must contact the instructor prior to the class. Any student who is absent on a test day will have eleven (11) points deducted from the test grade. The test must be made up within one week or a grade of zero will be entered. Students are responsible to make an appointment with the Assessment Center to set up a time to take the test. The student must inform the instructor of the time so that the test may be delivered to the Assessment Center prior to the testing appointment.

This course is taught as a hybrid internet course. Students must access the course on a weekly basis and attend class when scheduled.

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.

MINIMAL STANDARDS

The minimal average for the Expanded Duty Dental Assisting Program is an average of 70% in all areas of competency.

ENTRY-LEVEL SKILLS

Satisfactory completion of the prerequisites.

Prerequisite: Acceptance into the Expanded Duty Dental Assistant Program

Co-requisites: DAT 112, DAT 115, DAT 113, DAT 154, DAT 118