

**THE UNIVERISTY OF TEXAS**

**SCHOOL OF DENTISTRY**

**2018-2020 CATALOG ADDENDUM**

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- 1. RDH to BSDH course updates**

## **RDH TO BSDH COURSE UPDATES**

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*Changes to RDH to BSDH courses include course name change, semester credit hour change, and semester courses are taken as approved by the Dental Hygiene Curriculum Committee. Effective entry Fall 2019.*

**First Year: RDH to BS Courses**

**FALL SEMESTER:**

**DBPG 5352** *Biostatistics for Dental Professionals*

**3 credit hours (Online)**

This online course provides the opportunity to develop introductory level competencies in the measurement, design, analysis, interpretation and critical evaluation of health information research and evaluation studies. Students will have the opportunity to learn and apply the most important and most frequently used statistical measures and methods, as well as to critically evaluate the scientific literature. Some of the topics covered in this course include frequency distributions, measures of dental tendency, variance, hypothesis testing, correlation and both parametric and non-parametric inferential methods including t-tests, analysis of variance, chisquare tests of significance, and tests of measures of association.

**DHDC 4501** *Introduction to Health Care Teaching*

**3 credit hours (Online)**

This introduction to teaching course examines the theory and practice pertaining to important aspects of learning and teaching. Also included are instructional strategies, methodologies and assessment of student learning.

**CHANGE TO:**

**FALL SEMESTER**

**DHDC 4501** *Introduction to Health Care Teaching*

**3 credit hours (Online)**

This introduction to teaching course examines the theory and practice pertaining to important aspects of learning and teaching. Also included are instructional strategies, methodologies and assessment of student learning.

**DHDC 4502** ~~*Health Care Ethics*~~ *Ethics and Leadership*

**3 credit hours (Online)**

This course will focus on issues faced by the healthcare professional including ethical and legal issues related to the practice and scope of dental hygiene. Topics include, but are not limited to, ethics and professionalism, ethical principles and values, models for ethical decision making, ethics and cultural differences, and ethical dilemmas. Students will work independently and in teams to apply the material to real life situations utilizing case study format and personal life experiences.

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## **SPRING SEMESTER**

### **DHDC 4502** *Health Care Ethics*

#### **3 credit hours (Online)**

This course will focus on issues faced by the healthcare professional including ethical and legal issues related to the practice and scope of dental hygiene. Topics include, but are not limited to, ethics and professionalism, ethical principles and values, models for ethical decision making, ethics and cultural differences, and ethical dilemmas. Students will work independently and in teams to apply the material to real life situations utilizing case study format and personal life experiences.

### **DHDC 4503** *Trends and Issues in Dental Hygiene*

#### **3 credit hours (Online)**

This course will address current trends and issues affecting the dental/dental hygiene profession. In-depth discussions will explore the profession with critical analysis in the areas of dental hygiene education, research, and clinical practice. Student will work in teams to engage and facilitate on-line discussions. The final course project will focus on one or more of these issues.

## **CHANGE TO:**

## **SPRING SEMESTER**

### **DHDC 4503** ~~*Trends and Issues in Dental Hygiene*~~ *Professional Communications*

#### **~~3~~ credit hours (Online)**

This course will address current trends and issues affecting the dental/dental hygiene profession. In-depth discussions will explore the profession with critical analysis in the areas of dental hygiene education, research, and clinical practice. Student will work in teams to engage and facilitate on-line discussions. The final course project will focus on one or more of these issues.

### **DHDC 4505** *Seminar in Education I*

#### **~~3~~2 credit hours (Online)**

This course will cover pertinent topics in dental/allied dental education. The course will examine issues related to teaching and learning the academic setting. Topics will also include developing a teaching philosophy; formulating a curriculum vitae and teaching portfolio.

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## **SUMMER:**

### **DHDC 4505** *Seminar in Education*

#### **3 credit hours (Online)**

This course will cover pertinent topics in dental/allied dental education. The course will examine issues related to teaching and learning the academic setting. Topics will also include developing a teaching philosophy formulating a curriculum vitae and teaching portfolio.

## **CHANGE TO:**

## **SUMMER:**

### **DBPG 5352** *Biostatistics for Dental Professionals*

**3 credit hours (Online)**

[Senior students in the RDH to BSDH program are allowed to enroll in a graduate level course.](#)

This online course provides the opportunity to develop introductory level competencies in the measurement, design, analysis, interpretation and critical evaluation of health information research and evaluation studies. Students will have the opportunity to learn and apply the most important and most frequently used statistical measures and methods, as well as to critically evaluate the scientific literature. Some of the topics covered in this course include frequency distributions, measures of dental tendency, variance, hypothesis testing, correlation and both parametric and non-parametric inferential methods including t-tests, analysis of variance, chisquare tests of significance, and tests of measures of association.

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### **Second Year**

## **FALL SEMESTER:**

### **DHDC 4506** *Clinical / Laboratory Teaching*

**3 credit hours (Online)**

This course will provide students with the knowledge and skills to become competent clinical instructors. Psychomotor skills development and analysis as well as remediation of performance problems; provision of feedback; identification of cognitive, psychomotor, and affective behaviors are topics related to clinical teaching. Faculty calibration and clinical evaluation are also included.

### **DHDC 4507** *Clinical / Laboratory Teaching Practicum*

**3 credit hours (On Campus)**

This course is designed to give students an opportunity to teach with a faculty member in a clinical course taught to dental, dental hygiene or dental assisting students. Students will participate in course planning, weekly teaching of the didactic, laboratory and/or clinical content. This course requires formal agreement with a participating dental hygiene program prior to the beginning of the second year of the program.

## **CHANGE TO:**

## **FALL SEMESTER**

### **DHDC 4506** ~~*Clinical/Laboratory Teaching*~~ *Clinical Teaching*

**3 credit hours (Online)**

This course will provide students with the knowledge and skills to become competent clinical instructors. Psychomotor skills development and analysis as well as remediation of performance problems; provision of feedback; identification of cognitive, psychomotor, and affective behaviors are topics related to clinical teaching. Faculty calibration and clinical evaluation are also included.

**DHDC 4508** ~~*Current Concepts in Dental Hygiene Process of Care*~~ *Seminar in Education II*  
**3 credit hours (Online)**

This course will provide the student with advanced knowledge of current concepts and factor involved in the occurrence and treatment of oral disease. These issues will be studied through lectures, case presentations and the literature.

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**SPRING SEMESTER:**

**DHDC 4508** *Current Concepts in Dental Hygiene Process of Care*  
**3 credit hours (Online)**

This course will provide the student with advanced knowledge of current concepts and factor involved in the occurrence and treatment of oral disease. These issues will be studied through lectures, case presentations and the literature.

**DHDC 4509** *Education Practicum*  
**4 credit hours (On Campus)**

This course is a one semester, planned and supervised professional teaching internship, designed to allow the student to apply knowledge and skills acquired in previous didactic courses. This practicum experience will focus on didactic, clinical, or laboratory instruction integrating leadership, professionalism, ethics, educational theories, and teaching strategies, with an emphasis on assessment and evaluation. This course requires a formal agreement with a participating dental hygiene program prior to the beginning of the second year of the program.

**CHANGE TO:**

**SPRING SEMESTER**

**DHDC 4507** ~~*Clinical/Laboratory Teaching Practicum*~~ *Clinical Teaching Practicum*  
**3 credit hours (On Campus)**

This course is designed to give students an opportunity to teach with a faculty member in a clinical course taught to dental, dental hygiene or dental assisting students. Students will participate in course planning, weekly teaching of the didactic, laboratory and/or clinical content. This course requires formal agreement with a participating dental hygiene program prior to the beginning of the second year of the program.

**DHDC 4509** *Education Practicum*  
**4 credit hours (On Campus)**

This course is a one semester, planned and supervised professional teaching internship, designed to allow the student to apply knowledge and skills acquired in previous didactic courses. This practicum experience will focus on didactic, clinical, or laboratory instruction integrating leadership, professionalism, ethics, educational theories, and teaching strategies, with an emphasis on assessment and evaluation. This course requires a formal agreement with a participating dental hygiene program prior to the beginning of the second year of the program

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New course name changes and semester credit hour changes are reflected under the “Change to” sections of this addendum.

**CURRICULUM BY YEARS**

**First Year**

RDH to Bachelor of Science – Online

<b>Course Number</b>	<b>Descriptive Title</b>	<b>D</b>	<b>L</b>	<b>C</b>	<b>Cr.</b>
<b>FALL SEMESTER:</b>					
DBPG 5352	Biostatistics for Dental Professionals				3.0
DHDC 4501	Introduction to Health Care Teaching				3.0
<b>SPRING SEMESTER:</b>					
DHDC 4502	Health Care Ethics				3.0
DHDC 4503	Trends and Issues in Dental Hygiene				3.0
<b>SUMMER TERM:</b>					
DHDC 4505	Seminar in Education				2.0
					<b>TOTALS: 14.0</b>

**CHANGE TO:**

**CURRICULUM BY YEARS**

**First Year**

RDH to Bachelor of Science – Online

<b>Course Number</b>	<b>Descriptive Title</b>	<b>D</b>	<b>L</b>	<b>C</b>	<b>Cr.</b>
<b>FALL SEMESTER:</b>					
DHDC 4501	Introduction to Health Care Teaching				3.0
DHDC 4502	Ethics and Leadership				3.0
<b>SPRING SEMESTER:</b>					
DHDC 4503	Professional Communications				3.0
DHDC 4505	Seminar in Education I				2.0
<b>SUMMER TERM:</b>					
DBPG 5352	Biostatistics for Dental Professionals				3.0
					<b>TOTALS: 14.0</b>

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**Second Year**

RDH to Bachelor of Science – Online

<b>Course Number</b>	<b>Descriptive Title</b>	<b>D</b>	<b>L</b>	<b>C</b>	<b>Cr.</b>
<b>FALL SEMESTER:</b>					
DHDC 4506	Clinical / Laboratory Teaching				3.0
DHDC 4507	Clinical / Laboratory Teaching Practicum				3.0
<b>SPRING SEMESTER:</b>					
DHDC 4508	Current Concepts in Dental Hygiene Process of Care				3.0
DHDC 4509	Education Practicum – On Campus				4.0
<b>SPRING or SUMMER:</b>					
DHDC 4510	Capstone				3.0
					<b>TOTALS: 16.0</b>

**CHANGE TO:**

**Second Year**

RDH to Bachelor of Science – Online

<b>Course Number</b>	<b>Descriptive Title</b>	<b>D</b>	<b>L</b>	<b>C</b>	<b>Cr.</b>
<b>FALL SEMESTER:</b>					
DHDC 4506	Clinical Teaching				3.0
DHDC 4508	Seminar in Education II				3.0
<b>SPRING SEMESTER:</b>					
DHDC 4507	Clinical Teaching Practicum – On Campus				3.0
DHDC 4509	Education Practicum – On Campus				4.0
<b>SPRING or SUMMER:</b>					
DHDC 4510	Capstone				3.0
					<b>TOTALS: 16.0</b>