

**THE UNIVERISTY OF TEXAS**

**SCHOOL OF DENTISTRY**

**2018-2020 CATALOG ADDENDUM**

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- 2. BSDH Total Credit Hour Correction**
- 3. RDH to BSDH course updates**
- 4. Master of Science in Dental Hygiene**

## **MISSION STATEMENT UPDATE**

**CURRENT: Page 8**

**Our Mission**

*“To improve human health by providing high-quality education, patient care, and research in oral health for Texas, the nation and the world.”*

**CHANGE TO:**

**Our Mission**

*“To improve human health by providing high-quality education, patient care, **service**, and research in oral health for Texas, the nation and the world.”*

## **Dental Hygiene**

### **CORRECTION TO TOTAL SEMESTER CREDIT HOUR-FIRST YEAR**

**CURRENT:** Page 105 The total credit hours for 1<sup>st</sup> year is incorrect.

Curriculum by Year First Year

Total Credit Hours 37

**CHANGE TO:**

**Total Credit Hours 40**

## **RDH TO BSDH COURSE UPDATES**

### **CURRENT: Page 106**

*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 *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.

### **CURRENT: Page 106**

##### **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 *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***

**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.

**CURRENT: Page 106**

**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.

**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 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** *Seminar in Education II*

**3 credit hours (Online)**

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

**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 factors 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 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

**CURRENT: Page 107-108**

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:</b>					<b>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

**SPRING SEMESTER:**

DHDC 4503	Professional Communications	3.0
DHDC 4505	Seminar in Education I	2.0

**SUMMER TERM:**

DBPG 5352	Biostatistics for Dental Professionals	3.0
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**TOTALS: 14.0****CURRENT: Page 108****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>
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**FALL SEMESTER:**

DHDC 4506	Clinical / Laboratory Teaching				3.0
DHDC 4507	Clinical / Laboratory Teaching Practicum				3.0

**SPRING SEMESTER:**

DHDC 4508	Current Concepts in Dental Hygiene Process of Care				3.0
DHDC 4509	Education Practicum – On Campus				4.0

**SPRING or SUMMER:**

DHDC 4510	Capstone				3.0
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**TOTALS: 16.0****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>
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**FALL SEMESTER:**

DHDC 4506	Clinical Teaching				3.0
DHDC 4508	Seminar in Education II				3.0

**SPRING SEMESTER:**

DHDC 4507	Clinical Teaching Practicum – On Campus				3.0
DHDC 4509	Education Practicum – On Campus				4.0

**SPRING or SUMMER:**

DHDC 4510	Capstone				3.0
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**TOTALS: 16.0**



## **Master of Science in Dental Hygiene (ADD NEW PROGRAM INFORMATION)**

### **CURRENT : Page 93**

In addition to the entry-level program, the Dental Hygiene Program also offers a RDH to BS Program for dental hygienists who have completed an associate's degree or certificate in dental hygiene. After completing the required prerequisites, students enrolled in the UTSD RDH to BS Degree Program have an opportunity to successfully complete the distance-education curriculum and receive a Bachelor of Science degree

### **ADD: Page 93 (after above paragraph)**

If you are a dental hygienist with a bachelor's degree and ready to advance your career, this program will allow you to do so. An MSDH degree opens opportunities for dental hygienists to teach in dental hygiene programs (especially at universities or dental schools) and prepares graduates for positions in teaching, administration, management and oral health research.

The MSDH program consists of 33 credit hours of upper-level course work, and it is a hybrid program that allows students to complete approximately three-quarters of coursework online. The on-campus courses may be taken at UTSD or at another participating dental hygiene program campus as approved by the UTSD program director. Students may enroll full- or part-time, but must complete the program within 5 years. Faculty will accommodate their individual interests and needs.

### **Admissions Requirements**

- Bachelor's degree (in any field) from a regionally accredited university or college
- Certificate or associate degree in dental hygiene from a [CODA](#)-accredited dental hygiene program
- GPA of 3.0 or higher in your dental hygiene coursework
- Cumulative GPA of 3.0 or higher
- State license to practice dental hygiene
- Applicants outside of Texas MUST reside in a participating National Council for State Authorization Reciprocity Agreements (NC-SARA) state to be accepted into our program. To see if your state participates, or to get more information, please visit [NC-SARA](#).

### **Tuition**

Beginning 2020-2021, resident tuition is \$298 per semester credit hour. Non-resident tuition will be \$1057 per semester credit hour. Tuition is subject to change according to the actions of the Texas State Legislature or the UT System Board of Regents and changes become effective when enacted.

### **ADD MSDH Curriculum information beginning: Page 108**

### **CURRICULUM**

#### **Master of Science in Dental Hygiene (MSDH)**

#### **First Year (15 SCH)**

#### **FALL SEMESTER:**

*DHMS 6501 Graduate Seminar in Education I*

3 credit hours (Online)

This introduction to teaching course examines the history, education theories and best practice for teaching. Also included are instructional strategies, methodologies and assessment of student learning. Student will begin working on a comprehensive teaching unit incorporating adult learning principles for use in their DHMS 6506 or 6508 courses.

*DHMS 6502 Academic Leadership*

3 credit hours (Online)

The goal of this course is to help the student enhance their leadership skills and abilities. A focus on the responsibilities as educators to be attentive to the ethical aspects of relationships and decisions including those made in the name of the institution will be emphasized. Critical thinking, assertiveness, organizations, and ability to influence others with compassion, integrity, and honesty will be included.

**SPRING SEMESTER:**

*DMHS 6503 Strategies for Effective Communication*

3 credit hours (Online)

This course is designed to help the student develop communication knowledge and skills they will need to be successful in their academic career emphasizing effective oral and written communication, presentation skills, media communication, intercultural and personal communications. Student will develop written and oral presentations as well analyze professional publications with regard to theories and principles learned in this course.

*DHMS 6505 Graduate Seminar in Education II*

3 credit hours (Online)

This course will cover issues related to teaching and learning in the dental/allied dental academic setting. Topics will include developing/updating a teaching philosophy, construction a personal statement, creating a curriculum vitae and teaching E-portfolio through the integration of various educational technologies.

**SUMMER TERM**

*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 critically evaluate the scientific literature. Some of the topics covered in this course include frequency distributions, measures of central tendency, variance, hypothesis testing, correlation and both parametric and non-parametric inferential methods including t-tests, analysis of variance, chi-square tests of significance, and tests of measures of association.

**Master of Science in Dental Hygiene (MSDH)**

**Second Year (18 SCH)**

**FALL OR SPRING SEMESTER:**

*\*DHMS 6506 Clinical Teaching*

3 credit hours (Online)

This course will provide students with the knowledge and skills to become competent clinical instructors. Psychomotor skill development 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 topics are also included. Students will be required to develop a lab/preclinical module for use in the DHMS 6507 course. This course is pre-requisite to DHMS 6507.

*\*DHMS 6507 Clinical Teaching Practicum*

4 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 didactic, laboratory and /or clinical content. This course require a formal agreement with a participating dental hygiene program prior to the beginning of the second year of the program. Students will be required to teach a lab/preclinical unit to dental hygiene students.

*\*DHMS 6508 Graduate Seminar in Education III*

3 credit hours (Online)

This course will interface with DHMS 6509, the Education Practicum. The student will design didactic lecture presentations, create tools for assessing and evaluating student learning utilized in the DMHS 6509 course as well as design a virtual course syllabus. This course is pre-requisite to DHMS 6509.

*\*DHMS 6509 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 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.

## **SPRING OR SUMMER**

*DHMS 6510 Capstone Course*

4 credit hours (On Campus)

This capstone course incorporates the major learning themes of the MSDH curriculum resulting in a student generated scholarly project/essay. This course is typically taken during the final semester of the curriculum but will be offered both Spring and Summer semester to accommodate students as necessary. The student will demonstrate writing, organizational and communication skills associated with the integrated knowledge at a MSDH level. The graduate student will identify a mentor or advisor for this project who has demonstrated content expertise related to the topic selected. Topic approval by the MSDH program director is required. Students must complete a consultation with the program director before registration will allowed for this course.

The student will be required to defend the capstone project proposal with the MSDH faculty (teleconference or conference call if not in person). At the conclusion of the course, students must also defend finding and conclusions in a like manner. The MSDH student will select one of the following options:

1. Conduct an extensive educational research projected, (IRB approval required). Oral and written reports will also be required, including defense of project and submission for oral or poster presentation at a regional or national meeting and submission of a manuscript for publication to a refereed journal.
2. Complete a scholarly project focused on dental hygiene issue/topic. Oral and written reports will be required, including defense of project and submission for oral or poster presentation at a regional or national meeting and submission of a manuscript for publication to a refereed journal.
3. Other projects as approved by the MSDH program director and faculty.