

# DENTAL THERAPY PROGRAM AT THE VERMONT TECHNICAL COLLEGE

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**VERMONT TECH**

# **DENTAL THERAPY BACHELOR OF SCIENCE**

## **Program is distinctive:**

**Experienced dental hygienists, licensed and practicing in the profession**

**Students have already mastered a wide range of competencies**

**Educated to have sound public health perspective, as well as perform specific oral procedures**

**Dual licensure: Licensed as both a dental therapist and a dental hygienist**

**President Smith believes that this program fits well with the mission of the College to prepare students for immediate success and productivity in the workforce.**

# ADMISSION REQUIREMENTS

- Competitive admissions
- Registered Dental Hygienist
- Clinical practice as a dental hygienist preferred
- BSDH preferred
- GPA in associate degree program considered
- Essay indicating desire to become a dental therapist with focus on a commitment to increasing access to care
- Program will start with a small number of students (most likely 10) and expand as necessary

# VTC ASSOCIATE DEGREE DENTAL HYGIENE CURRICULUM

FIRST YEAR			
FALL		SPRING	
DHY 1011: Pre-Clinical Dental Hygiene	4	DHY 1012: Clinical DH 1	4
DHY 1021: Oral Tissues 1	3	DHY 1022: Oral Tissues II/Medical Emergencies	3
BIO 2011: A & P I	4	BIO 2012: A & P II	4
BIO 1030: Nutrition	3	PSY 1010: Intro to Psych	3
ENG 1061: English Composition	3		
	<b>17</b>		<b>14</b>

31 credits

SECOND YEAR			
FALL		SPRING	
DHY 1030: Radiology	3	DHY 2722: Clinical DH III	5
DHY 2721: Clinical DH II	5	DHY 2020: Pharmacology/General Path	3
BIO 2120: Microbiology	4	DHY 2010: Dental Materials	3
DHY 2030: Periodontics	3	ENG 2080: Tech Com	3
		MAT 1040: Math for Allied Health	2
	<b>15</b>		<b>16</b>

31 credits

THIRD YEAR			
FALL		SPRING	
DHY 3821: Clinical DH IV (LA incl)	6	DHY 3822: Clinical DH V	6
DHY 2210: Community Oral Health I	2	DHY 2211: Community Oral Health II	1
HUM 2020: Bioethics	3	DHY 2220: Oral Pathology	3
MAT Elective: 1221 or 2021	3	CHEM 1020: Intro to Chemistry	4
CIS 1XXX: Elective	3		
	<b>17</b>		<b>14</b>

# DIDACTIC, LAB AND/OR CLINICAL EXPERIENCES

Program Totals	Lecture	Lab	Clinic	Total
12 Months	390 (does not include 135 hours for general education electives)	315	585	1290

# DENTAL THERAPY CURRICULUM (DRAFT) 49 CREDITS

Semester One		Semester Two		Semester Three	
Course	Credits	Course	Credits	Course	Credits
DT 3XXX: Dental Therapy Operative I & Radiography	6	DT 3XXX: Dental Practitioner Operative II	6	DT 4XXX: Dental Practitioner Operative III	5
DT 3XXX: Health Assessment and Oral Diagnostic Reasoning	3	DT 3XXX Dental Practitioner Lab	3	DT 4XXX: Medical & Dental Emergencies for the Dental Practitioner	2
				DT 4XXX: Medical Emergencies Lab	1
DT 3XXX: Biomaterials I	3	DT 3XXX: Applied Nutrition & Cariology	3	DT 4XXX: Dental Therapy Practice Management	3
Arts & Humanities/Social Science Elective 1000 Level	3	DT 4XXX: Pharmacology Principles of Clinic Application	3	DT 4XXX: Advanced Specialty Practices	3
		Arts & Humanities/Social Science Elective 3000 level	3	DHY 4010: Advanced Community Oral Health	3

# CLINICAL EXPERIENCES

## *Vermont Technical College*

- Dental Hygiene Clinic in Williston

***Will seek additional clinical rotations at dental clinics and local dental offices***



# ACCREDITATION

**American Dental Association Commission on Dental Accreditation has released Dental Therapy Standards**

**The Vermont Technical College program plans to fully comply with the accreditation standards**

**The VTC Dental Hygiene program has maintained the accreditation status of approval without reporting requirements since it transitioned from UVM to VTC in 2004.**