

**Vermont Technical College**

**Licensed Dental Practitioner Baccalaureate Degree**

<b>First Year Dental Hygiene Curriculum</b>	<b>Credits</b>		<b>Credits</b>
<b>Fall</b>		<b>Spring</b>	
Pre-Clinical Dental Hygiene	5	Clinical Dental Hygiene I	4
Oral Tissues I	3	Oral Tissue II/Medical Emergencies	3
Anatomy & Physiology I	4	Anatomy & Physiology II	4
Nutrition	3	Intro to Psychology	3
English Composition	3		

<b>Second Year Dental Hygiene Curriculum</b>	<b>Credits</b>		<b>Credits</b>
<b>Fall</b>		<b>Spring</b>	
Radiology	3	Clinical Dental Hygiene III/Local Anesthesia	5
Clinical Dental Hygiene II	5	Pharmacology/General Pathology	2
Microbiology	4	Dental Materials	3
Periodontics	3	Technical Communications	3
		Math for Allied Health	2

<b>Third Year Dental Hygiene Curriculum</b>	<b>Credits</b>		<b>Credits</b>
<b>Fall</b>		<b>Spring</b>	
Clinical Dental Hygiene IV	6	Clinical Dental Hygiene V	6
Community Oral Health I	2	Community Oral Health II	1
Bioethics	3	Oral Pathology	3
Math Elective	3	Intro to Chemistry	4
Computer Science Elective	3		

<b>LDP Curriculum</b>	<b>Credits</b>	<b>Credits</b>	<b>Credits</b>
<b>Summer</b>		<b>Fall</b>	<b>Spring</b>
Dental Practitioner Operative I & Radiology	6	Dental Practitioner Operative II	6
Health Assessment & Diagnostic Reasoning	3	Dental Practitioner Lab	3
Dental Materials for the Dental Practitioner	3	Applied Nutrition & Cariology	3
Hum/SS Elective	3	Evidence Based Decision Making for the Dental Practitioner	3
		Hum/SS Elective	3
			Dental Practitioner Operative III
			Medical & Dental Emergencies for the Dental Practitioner
			Medical Emergencies Lab
			Dental Practitioner Practice Management
			Pharmacology for the Dental Practitioner
			Advanced Community Oral Health

**TOTAL CREDITS TO COMPLETE DEGREE= 142**

**Metropolitan State University (Normandale Community College partner institution)**

**College of Health, Community, and Professional Studies**

**MSADT Program Course Sequence for Cohort 5 (16 month full-time program).**

**Year One**

<b>Fall (2015)</b>	<b>Spring (2016)</b>	<b>Summer (2016)</b>
DENH 610 Health Assessment and Oral Diagnostic Reasoning (4 credits)	DENH 650 Community-Based Primary Oral Healthcare II (4 credits)	DENH 670 Community-Based Primary Oral Healthcare IV (3 credits)
DENH 620 Pharmacology Principles of Clinical Application (2 credits)	DENH 660 Community-Based Primary Oral Healthcare III (4 credits)	DENH 680 Community-Based Primary Oral Healthcare V (4 credits)*
DENH 630 Management of Dental and Medical Emergencies (1 credit)	DENH 690 Advanced Specialty Clinic (2 credits)	
DENH 640 Community-Based Primary Oral Healthcare I (5 credits)	NURS 605 Health Policy and Leadership (3 credits)	
DENH 685 Oral Health Literacy and Intercultural Communication in the Dental Setting (1 credit)	NURS 608 Epidemiology (if needed) (2 credits)	DENH 699 Special Topics (optional, variable credit)

**Year Two**

<b>Fall (2016)</b>
DENH 700 Advanced Community Specialty Internship (3 credits )
DENH 710 Comprehensive Competency-Based Capstone (3 credits)
HSCI 648 Designing for Quality (3 credits)
DENH 699 Special Topics (optional, variable credit)

\* It is anticipated that MSADT students will demonstrate clinical competency within the dental therapy scope of practice during DENH 680.

Upon graduation, 2000 hours must be completed as a licensed dental therapist under a collaborative management agreement between the dental therapist and dentist(s). After completing the hours, the graduate is eligible to submit an application for the Board of Dentistry’s Dental Therapist Credentialing Exam to obtain advanced status.

<b>Program Totals of LDP/ADT Only – not inclusive of Dental Hygiene education</b>	<b>Lecture</b>	<b>Lab</b>	<b>Clinic</b>	<b>Total</b>
<b>VTC</b>	<b>570</b>	<b>180</b>	<b>500</b>	<b>1250</b>
<b>MSU</b>	<b>319</b>	<b>212</b>	<b>787</b>	<b>1319</b>