



## Master of Science in Advanced Dental Therapy (MSADT)

### Background

The first of its kind in the country, this program provides the theoretical and applied skills necessary for licensure as a dental therapist and certification as an Advanced Dental Therapist as defined by Minnesota Statute. The graduate program requires a full-time commitment for six semesters. The Master of Science in Advanced Dental Therapy (MSADT) program prepares baccalaureate educated licensed dental hygienists for advanced practice which enhances the oral and general health of underserved communities. All of the Department's programs are built on a partnership with Normandale Community College as well as academic excellence, and the values of collaborative community involvement, ethical conduct and social responsibility. Applications are accepted throughout the academic year.

### Admission Requirements:

- Complete Graduate Application for Admission to Metropolitan State University, including a goals essay;
- Evidence of current unencumbered Minnesota Dental Hygiene license, including local anesthesia and nitrous oxide analgesic certification;
- Cumulative GPA of at least 3.0;
- Successful completion of DENH 420 Restorative Functions Theory and Lab or its equivalent;
- Eligible applicants will interview with members of the Dental Hygiene Department Admissions Committee and present a professional portfolio for review at that time.

### Program Requirements

Evidence of a minimum number of hours in dental hygiene practice may be completed prior to admission.

### MSADT Required Coursework

The MSADT program requires interdisciplinary and focused course work which covers three primary developmental phases for a total of 44 graduate credits:

- **The Science of Health Care Delivery Phase (six credits)** focuses on working within

diverse communities, communicating across cultures, understanding health care needs and the incidence of disease across populations and advancing safe, quality care.

- **The Clinical Practice Development Phase (33 credits)** advances assessment, collaboration and care provision skills and includes the laboratory, simulation and clinical experiences.
- **The Leadership Synthesis Phase (five credits)** extends health system and public policy knowledge and leadership skills.

### Required Interdisciplinary Courses

(Interdisciplinary course requirements may be fulfilled prior to or during DENH curriculum progression)

NURS 605	Health Policy and Leadership
NURS 608	Epidemiology
HSCI 648	Designing for Quality in Health Care

### Required Competency-Based Dental Courses

DENH 610	Health Assessment and Oral Diagnostic Reasoning
DENH 620	Pharmacology Principles of Clinical Application
DENH 630	Management of Dental Emergencies and Urgent Care
DENH 640	Community-Based Primary Oral Healthcare I
DENH 650	Community-Based Primary Oral Healthcare II
DENH 660	Community-Based Primary Oral Healthcare III
DENH 670	Community-Based Primary Oral Healthcare IV
DENH 680	Community-Based Primary Oral Healthcare V
DENH 690	Advanced Specialty Practices
DENH 700	Advanced Community Specialty Internship
DENH 710	Comprehensive Clinical Capstone

## Admissions Office

Saint Paul Campus  
700 East Seventh Street  
Saint Paul, Minnesota  
55106-5000

Tel: 651.793.1302

Midway Center  
1450 Energy Park Drive  
Saint Paul, Minnesota  
55108-5218

Minneapolis Campus  
1501 Hennepin Avenue  
Minneapolis, Minnesota  
55403-1897

Tel: 651.793.1302

### Requirement of Academic Standing

The College of Health, Community and Professional Studies (CHCPS) requires graduate students to remain in good standing and maintain a term and cumulative GPA of 3.0.

### Faculty

Metropolitan State University prides itself on its outstanding faculty, which includes full-time resident faculty and a core of community faculty. The MSADT program has instructors who have distinguished themselves in their dental practice, service to the community, as well as their academic careers.

### Academic Advising

All CHCPS programs are supported by the expertise of professional and faculty advisors, who help prospective students explore program options. Upon acceptance to the university, students will be assigned a professional advisor, faculty advisor or both, per program guidelines. Students are strongly encouraged to work with advisors to understand degree requirements and develop plans to achieve their educational and vocational goals. For more information, contact the CHCPS Advising Center at 651-793-1375.

### Accreditation

Metropolitan State University is accredited by the Higher Learning Commission and is a member of the North Central Association. The MSADT program is approved by the Minnesota Board of Dentistry.

### How to Apply

Prospective students are required to submit a complete Metropolitan State Graduate Programs Application. Additional requirements can be found at:  
<http://www.metrostate.edu/msweb/explore/gradstudies/masters/msadt/applying.html>.

### For More Information

Information is also available on our website:  
<http://www.metrostate.edu/msweb/explore/chcps/departments/dental/index.html>.

### Web site

[www.metrostate.edu](http://www.metrostate.edu)

A member of the  
Minnesota State Colleges  
and Universities system

This information is available  
in alternative formats to  
individuals with disabilities  
by calling 651.793.1549.

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