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
**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:


**For More Information**

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