

CORE & CAPSTONE (24 credits) + CONCENTRATION TRACK (12 credits)

Each course is 3 credits.

CORE COURSES (15 total credit hours)

DMSC7000 - Medical Writing
 DMSC7010 - Community Assessment & Health Promotion
 DMSC7020 - Social & Behavioral Determinants of Health
 DMSC7030 - Research Methods in Healthcare
 DMSC7040 - Quality Improvement in Healthcare

CAPSTONE COURSES (9 total credit hours)

DMSC8100 - Capstone I
 DMSC8200 - Capstone II
 DMSC8300 - Capstone III

The three-course Capstone project is a multifaceted assignment utilizing a student's academic and intellectual experiences during the DMSc program. Students can choose a research or non-research project to solve and/or investigate real-world healthcare problems. Students are encouraged to connect their projects to leadership, education, or clinical issues. During the capstone course sequence, the learner will work closely with their faculty advisor as they progress from conceptualization to completion of their capstone project.

**The DMSc program can be completed in:
 2-years (4 semesters) or 3-years (6 semesters)**

EDUCATION Track (12 credit hours)

DMSC8100 - Adult Learning Theory
 DMSC8110 - Curriculum Design & Delivery
 DMSC8120 - Educational Technology & Simulation
 DMSC8130 - Assessment & Evaluation Methods

The **Education** track is designed for PAs interested in developing teaching skills for clinical and academic environments. Students learn: adult learning theory, how to develop and design curriculum, learn about cutting edge advances in educational technology, and understand educational assessments and evaluations.

LEADERSHIP Track (12 credit hours)

DMSC8200 - Organizational Leadership
 DMSC8210 - Health Economics
 DMSC8220 - Ethical & Legal Considerations in Health Admin
 DMSC8230 - PAs in Healthcare Policy

The **Leadership** track provides PAs with foundational leadership knowledge that focuses on healthcare administration, economics, and healthcare policies. Students learn: skills to lead organizational improvement in healthcare settings, explore topics influencing the markets on the healthcare system, discuss medical and ethical challenges faced in healthcare, human-subjects research, and privacy rights. PAs will also explore the evolving role and challenges of the PA in the healthcare system.

CLINICAL Track (12 credit hours)

DMSC8400 - Clinical Practicum 1
 DMSC8410 - Clinical Practicum 2
 DMSC8420 - Clinical Practicum 3
 DMSC8430 - Clinical Practicum 4

The **Clinical** track allows students to customize a learning plan with structured learning experiences to develop additional medical knowledge and skills. The Learning Plan proposal defines the goals and outcomes the learner will achieve by the end of the four course sequence. The practicum courses provide a blank canvas that allows the student to tailor the Learning Plan to their areas of interests. Patient contact hours are not required.