

PHYSICIAN ASSISTANT STUDIES (MS) & HEALTH SCIENCES (DHSC)

Contacts

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Program Description

The Physician Assistant – Doctor of Health Science (MS/DHSc) dual degree program prepares students with the education and training to become expert clinicians and to advance into leadership positions in the increasingly inter-professional environment of healthcare.

Learning Goals/Outcomes

The DHSc program will enable students to deepen their knowledge in selected domains of clinical leadership and health professions teaching and learning, as well as leverage that knowledge in evidence-based practice. Didactic courses provide deep immersion in a broad array of emerging areas in the health professions. Doctoral project courses deliver experiential learning in defining the leading edge of an area of health care, investigating the basis of new challenges, and developing potential solutions. This combination of knowledge and skill will prepare DHSc graduates to become valuable problem solvers wherever their careers may lead.

In addition to acquiring all of the learning outcomes related to the Masters of Science in Physician Assistant Studies (insert hyperlink to MSPAS page) the dual degree students will also The DHSc program will enable students to deepen their knowledge in selected domains of clinical leadership and health professions teaching and learning, as well as leverage that knowledge in evidence-based practice. Didactic courses provide deep immersion in a broad array of emerging areas in the health professions. Doctoral project courses deliver experiential learning in defining the leading edge of an area of health care, investigating the basis of new challenges, and developing potential solutions. This combination of knowledge and skill will prepare MSPAS-DHSc graduates to become valuable problem solvers wherever their careers may lead.

Curriculum: 43 credits

Code	Title	Credits
Core Courses: Required		
HPS 600	Fundamentals Applied Biostats	3
HPS 601	Appl Hlth Rsrch Design&Methods	3
HPS 602	Responsible Conduct Research	1
HPS 603	Health Systems Sciences	2
HPS 604	Scholarly Writing Foundations	2
Doctoral Project Coures: Required		
HPS 701	Doctoral Project Foundation	2
HPS 702	Doctoral Project Strategy	2
HPS 703	Doctoral Project Execution	2
HPS 704		
Elvatives: select 12 credits from DHSc curriculum not previously taken		

Code	Title	Credits
Physician Assistant Leadership Track Courses: 12 credits required		
HPS 620	Interprof Edu Collab Prac Hlth	3
MIDW 712	Introduction to Health Policy	3
MIDW 805	Organizational Change	3
HPE 520	Sim for Health Prof Educ	3
NU 704	Phil, Found, Meth for E-B Prac	3

Curriculum: 102 credits

Course	Title	Credits
First Year		
Pre-Fall		
Didactic Year		
PAST 500	Advanced Human Anatomy	5
PAST 510	Patient Communication	1.5
PAST 520	Intro to Professional Practice	1
PAST 522	Legal & Ethical Aspects of Med	1
PAST 523	Evidence Bsd Med & Pop Hlth	1
Credits		9.5
Fall		
PAST 511	Physical Diagnosis I	1
PAST 530	Clinical Medicine I	5
PAST 540	Clinical Skills I	1.5
PAST 550	Pharm & Clinic Therapeutics I	3
PAST 560	Physiology & Pathophysiology I	2.5
PAST 570	Behavioral Science	2
PAST 581	Health Promotions&Disease Prev	1
Credits		16
Spring		
PAST 512	Physical Diagnosis II	1
PAST 533	Clinical Medicine II	3
PAST 534	Clinical Medicine III	4
PAST 541	Clinical Skills II	3
PAST 551	Pharm & Clinic Therapeutics II	2
PAST 561	Physiology & Pathophys II	2.5
HQS 500	Intro Healthcare Qual & Safety	3
Credits		18.5
Summer		
PAST 513	Physical Diagnosis III	1
PAST 535	Clinical Medicine IV	4
PAST 542	Clinical Skills III	1
PAST 552	Pharm & Clinical Therapy III	1.5
PAST 562	Physio & Pathophysiology III	1.5
PAST 590	Special Topics in Medicine	6
Credits		15
Second Year		
Fall		
Clinical Year		
PAST 601	Internal Medicine Clinical	5
PAST 610	Emergency Medicine	5
PAST 620	Women's Health Clinical	5
PAST 680	Healthcare I	1
Credits		16
Spring		
PAST 630	Behavioral Medicine Clinical (*)	5
PAST 640	Surgery Clinical	5
PAST 650	Primary Care Clinical	5
PAST 681	Healthcare II	1
PAST 690	Graduate Project I	0.5
PAST 695	Summative Evaluation	0

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Course	Title	Credits
PAST 660	Pediatrics Clinical	5
PAST 670	Elective Clinical	5
PAST 691	Graduate Project II	0.5
PAST 695	Summative Evaluation	0
Sequencing of clinical rotations depends on student schedules		
Credits		27
Summer		
Clinical Year		
Credits		0
Total Credits		102