Credits



# 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: R	equired	
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
<b>Doctoral Project</b>	Coures: Required	
HPS 701	Doctoral Project Foundation	2
HPS 702	Doctoral Project Strategy	2
HPS 703	Doctoral Project Execution	2
HPS 704	Doctoral Project Summation	2
Elevtives: select	12 credits from DHSc curriculum not previous	ly
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

First Year		
Pre-Fall		
Didactic Year		
PAST 500	Advanced Human Anatomy	5
PAST 510	Introduction to Clinical Asses	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	21	
PAST 511	Physical Diagnosis I	1
PAST 530	Clinical Medicine I	5
PAST 540	Clinical Skills I	1.5
PAST 550	Pharm & Clinic Therapeuitics I	3
PAST 560	Physiology & Pathophysiology I	2.5
PAST 570	Behavioral Science	2
PAST 581	Health Promotions&Disease Prev	1
Savina	Credits	16
Spring PAST 512	Dhi.ad Diagnasia II	1
PAST 512 PAST 533	Physical Diagnosis II  Clinical Medicine II	1 3
PAST 533	Clinical Medicine III	4
PAST 534	Clinical Medicine III  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
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	Credits	18.5
Summer	Credits	18.5
Summer PAST 513	Credits  Physical Diagnosis III	<b>18.5</b>
Summer PAST 513 PAST 535	Credits  Physical Diagnosis III  Clinical Medicine IV	18.5 1 4
Summer PAST 513 PAST 535 PAST 542	Credits  Physical Diagnosis III  Clinical Medicine IV  Clinical Skills III	18.5 1 4 1
Summer PAST 513 PAST 535 PAST 542 PAST 552	Credits  Physical Diagnosis III  Clinical Medicine IV  Clinical Skills III  Pharm & Clinical Therapy III	18.5 1 4 1 1.5
Summer PAST 513 PAST 535 PAST 542 PAST 552 PAST 562	Credits  Physical Diagnosis III  Clinical Medicine IV  Clinical Skills III  Pharm & Clinical Therapy III  Physio & Pathophysiology III	18.5 1 4 1
Summer PAST 513 PAST 535 PAST 542 PAST 552	Credits  Physical Diagnosis III  Clinical Medicine IV  Clinical Skills III  Pharm & Clinical Therapy III	18.5 1 4 1 1.5
Summer PAST 513 PAST 535 PAST 542 PAST 552 PAST 562	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine	18.5 1 4 1 1.5 1.5
Summer PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine	18.5 1 4 1 1.5 1.5
Summer PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590 Second Year	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine	18.5 1 4 1 1.5 1.5
Summer PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590 Second Year Fall	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine	18.5 1 4 1 1.5 1.5 6 15
Summer PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590  Second Year Fall Clinical Year	Credits  Physical Diagnosis III  Clinical Medicine IV  Clinical Skills III  Pharm & Clinical Therapy III  Physio & Pathophysiology III  Special Topics in Medicine  Credits	18.5 1 4 1 1.5 1.5 6 15
Summer PAST 513 PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical	18.5 1 4 1 1.5 1.5 6 15
Summer PAST 513 PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601 PAST 610	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical Emergency Medicine Clinical	18.5  1 4 1 1.5 1.5 6 15 5 5
Summer PAST 513 PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601 PAST 610 PAST 620	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical Emergency Medicine Clinical Women's Health Clinical	18.5  1 4 1 1.5 1.5 6 15 5 5
Summer PAST 513 PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601 PAST 610 PAST 620	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical Emergency Medicine Clinical Women's Health Clinical Healthcare I	18.5  1  4  1  1.5  1.5  6  15  5  5  1
Summer PAST 513 PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601 PAST 610 PAST 620 PAST 680	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical Emergency Medicine Clinical Women's Health Clinical Healthcare I	18.5  1  4  1  1.5  1.5  6  15  5  5  1  16
Summer PAST 513 PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601 PAST 610 PAST 620 PAST 680  Spring	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical Emergency Medicine Clinical Women's Health Clinical Healthcare I Credits	18.5  1  4  1  1.5  1.5  6  15  5  5  1  16
Summer PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601 PAST 610 PAST 620 PAST 680  Spring PAST 630	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical Emergency Medicine Clinical Women's Health Clinical Healthcare I Credits  Behavioral Medicine Clinical (*)	18.5  1  4  1  1.5  1.5  6  15  5  5  1
Summer PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601 PAST 610 PAST 620 PAST 680  Spring PAST 630 PAST 640	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical Emergency Medicine Clinical Women's Health Clinical Healthcare I Credits  Behavioral Medicine Clinical (*) Surgery Clinical	18.5  1  4  1  1.5  1.5  6  15  5  5  1  16  5  5  5  5  5  5  5  5  6  7  7  8  8  8  8  8  8  8  8  8  8  8
Summer PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601 PAST 610 PAST 620 PAST 680  Spring PAST 630 PAST 640 PAST 640 PAST 650	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical Emergency Medicine Clinical Women's Health Clinical Healthcare I Credits  Behavioral Medicine Clinical (*) Surgery Clinical Primary Care Clinical	18.5  1  4  1  1.5  1.5  6  15  5  5  1  16  5  5  5  5  5  5  5  6  15  16  16
Summer PAST 513 PAST 513 PAST 535 PAST 542 PAST 552 PAST 562 PAST 590  Second Year Fall Clinical Year PAST 601 PAST 610 PAST 620 PAST 680  Spring PAST 630 PAST 640 PAST 650 PAST 650 PAST 661	Credits  Physical Diagnosis III Clinical Medicine IV Clinical Skills III Pharm & Clinical Therapy III Physio & Pathophysiology III Special Topics in Medicine Credits  Internal Medicine Clinical Emergency Medicine Clinical Women's Health Clinical Healthcare I Credits  Behavioral Medicine Clinical (*) Surgery Clinical Primary Care Clinical Healthcare II	18.5  1  4  1  1.5  1.5  6  15  5  5  1  16  5  1  16

### 2 Physician Assistant Studies (MS) & Health Sciences (DHSc)



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 r	rotations depends on student schedules	
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	Credits	27
Summer	<u>'</u>	27
	<u>'</u>	27
Summer	<u>'</u>	27