

Master of Nursing Program

**FALL 2020 ADMISSION
ADULT/GERONTOLOGY PRIMARY CARE NURSE PRACTITIONER
with ADDITIONAL FOCUS in OCCUPATIONAL AND ENVIRONMENTAL HEALTH
SAMPLE COURSE SEQUENCE – SUBJECT TO REVISION**

An individual student's program may differ from this sample according to his/her background and educational goals. Each student must meet with his/her faculty advisor every quarter to review progress in the program and plan coursework for future quarters. A minimum of 84 units is required preparation as an adult nurse practitioner and a specialty in Occupational & Environmental Health. In addition to the courses listed below in Nursing, students pursuing the OEH specialty complete N213 and 10 units in Environmental Health Science and/or Epidemiology in whichever quarters they are able. The EHS/EPI courses listed below as 0-2, 0-3, or 0-6 units for the sake of example.

First Year

<u>Fall</u>	<u>Units</u>	<u>Winter</u>	<u>Units</u>	<u>Spring</u>	<u>Units</u>
N200	4	N211	2	N239B	4
N204	4	N224	5	N439B	6
N231	4	239A	4	EHS/EPI+	0-6
N440	2	439A	4		
EHS/EPI+	0-2	EHS/EPI+	0-2		
Total	14-16	Total	15-17	Total	10-16

Summer

N213 4 units

Second Year

<u>Fall</u>	<u>Units</u>	<u>Winter</u>	<u>Units</u>	<u>Spring</u>	<u>Units</u>
N239C	4	N232	4	N439E	9
N439C	6	N439D	6	N597	2
EHS/EPI+	0-6	N264	3	EHS/EPI+	0-5
		EHS/EPI+	0-3		
Total	10-16	Total	13-16	Total	11-16

MSN-Advanced Practice Core Courses

N200	Health Promotion and Assessment Across the Lifespan	4 units	Fall Year 1
N204	Research Design and Critique	4 units	Fall Year 1
N224	Pharmacology for Advanced Practice Nurses	5 units	Winter Year 1
N231	Pathophysiology for Advanced Practice Nurses	4 units	Fall Year 1
N597	Individual Study for Master's Comprehensive Examination	2 units	Spring Year 2

Specialty Core Concentration Courses

N211	Women's Health Primary Care	4 units	Winter Year 1
N213	Worker Health & Safety: Role and Theory	4 units	Summer Year 1
N232	Human Responses to Aging and Chronic Illness	4 units	Winter Year 2
N239A	Adult/Gerontology Primary Healthcare for Advanced Practice Nurses I	4 units	Winter Year 1
N239B	Adult/Gerontology Primary Healthcare for Advanced Practice Nurses II	4 units	Spring Year 1
N239C	Adult/Gerontology Primary Healthcare for Advanced Practice Nurses III	4 units	Fall Year 2
N264	Professional Role Issues in Advanced Practice Registered Nursing	3 units	Winter Year 2

Clinical Practicum Courses

N439A	Adult/Gerontology Primary Care Nurse Practitioner Practicum I	4 units	Winter Year 1
N439B	Adult/Gerontology Primary Care Nurse Practitioner Practicum II	6 units	Spring Year 1
N439C	Adult/Gerontology Primary Care Nurse Practitioner Practicum III	6 units	Fall Year 2
N439D	Adult/Gerontology Primary Care Nurse Practitioner Practicum IV	6 units	Winter Year 2
N439E	Adult/Gerontology Primary Care Nurse Practitioner Practicum V	9 units	Spring Year 2
N440	Advanced Assessment and Clinical Diagnosis for Advanced Practice Nurses	2 units	Fall Year 1

Interdisciplinary Occupational and Environmental Health Nursing Courses (EHS/Epi)

Students are required to complete course work in the Fielding School of Public Health covering content inclusive of the following areas: Epidemiology, Industrial Hygiene/Physical Agents, Ergonomics and Occupational Safety. Some example courses for this and other content relevant to OEHN content include, but are not limited to, courses listed below. Check the Schedule of Classes to determine when courses are offered.

Epidemiology

100	Principles of Epidemiology (course has required prereqs)	4 units
224	Zoonotic Diseases and Public Health	4 units
240	Cardiovascular Epidemiology	2 units
261	Occupational Epidemiology	4 units
265	Epi Methods in Occupational & Environmental Health	4 units
M270	Work and Health	4 units

Ergonomics (Environmental Health Sciences)

230	Interdisciplinary Occupational Health Practice (A or B or C)	2 units
259A	Occupational Safety and Ergonomics	4 units

Industrial Hygiene and Physical Agents (Environmental Health Sciences)

230	Interdisciplinary Occupational Health Practice (A or B or C)	2 units
253	Physical Agents in the Work Environment	2-4units
454	Health Hazards of Industrial Processes	4 units

Occupational Safety (Environmental Health Sciences)

230	Interdisciplinary Occupational Health Practice (A or B or C)	2 units
259A	Occupational Safety and Ergonomics	4 units

Toxicology (Environmental Health Sciences)

100	Intro to Environmental Health	4 units
208	Built Environment and Health	4 units
230	Interdisciplinary Occupational Health Practice (A or B or C)	2 units
C240	Fundamentals of Toxicology	4 units
256	Biological and Health Surveillance Monitoring in OEH	4 units
M411	Environmental Health Seminar	2 units

Total NP Clinical Hours: 720