

Master of Science in Nursing Program

FALL 2022 ADMISSION
ADULT/GERONTOLOGY PRIMARY CARE NURSE PRACTITIONER
with ADDITIONAL FOCUS in OCCUPATIONAL AND ENVIRONMENTAL HEALTH
SAMPLE COURSE SEQUENCE – SUBJECT TO REVISION

A minimum of **89** units (minimum 20 classes) are required preparation as an Adult/Gerontology Primary Care Nurse Practitioner with a specialty in Occupational & Environmental Health. Students pursuing the OEH specialty complete 10 units in Environmental Health Science and/or Epidemiology. The EHS/EPI courses can vary in units.

First Year Fall Quarter

Course Number	Course Title	Units	Co-requisites
N200	Health Promotion and Assessment Across the Lifespan	4	
N204	Research Design and Critique	4	
N231	Advanced Pathophysiology for Advanced Practice Nurses	4	
N440	Primary Care Advanced Assessment and Clinical Diagnosis Practicum	2	N231
EHS/EPI+		0-6	
Total units		14-20	

First Year Winter Quarter

Course Number	Course Title	Units	Co-requisites
N224	Advanced Pharmacology for Advanced Practice Nurses	5	N231
N211	Women's Health Primary Care	4	
N239A	Adult/Gerontology Primary Healthcare for Advanced Practice Nurses I	4	N200, N231, N224, N429A
N439A	Adult/Gerontology Primary Care Nurse Practitioner Practicum I	4	N200, N440, N239A
EHS/EPI+		0-6	
Total units		17-23	

First Year Spring Quarter

Course Number	Course Title	Units	Co-requisites
N239B	Adult/Gerontology Primary Healthcare for Advanced Practice Nurses II	4	N200, N239A, N429A, N224, N429B
N439B	Adult/Gerontology Primary Care Nurse Practitioner Practicum II	6	N239A, N439A, N239B
EHS/EPI+		0-6	
Total units		10-16	

First Year Summer Quarter

Course Number	Course Title	Units	Co-requisites
N213	Worker Health & Safety: Role and Theory	4	
Total units		4	

Second Year Fall Quarter

Course Number	Course Title	Units	Co-requisites
N239C	Adult/Gerontology Primary Healthcare for Advanced Practice Nurses III	4	N239B, N439B, N239C
N439C	Adult/Gerontology Primary Care Nurse Practitioner Practicum III	6	N239B, N439B, N239C
EHS/EPI+		0-6	
Total units		10-16	

Second Year Winter Quarter

Course Number	Course Title	Units	Co-requisites
N439D	Adult/Gerontology Primary Care Nurse Practitioner Practicum IV	6	N239C, N439C
N232	Human Responses to Aging and Chronic Illness	4	

N264	Professional Role Issues in Advanced Practice Registered Nursing	3	N416A, N429A, N437A or N439A
N597**	Individual Study for Master's Comprehensive Examination	2	** Can take N597 in Winter or Spring Year 2
EHS/EPI+		0-6	
	Total units	13-21	

Second Year Spring Quarter

Course Number	Course Title	Units	Co-requisites
N439E	Adult/Gerontology Primary Care Nurse Practitioner Practicum V	9	N439D
N597**	Individual Study for Master's Comprehensive Examination	2	** Can take N597 in Winter or Spring Year 2
EHS/EPI+		0-6	
	Total units	11-17	

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
220	Principles of Infectious Disease	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

Clinical Hours Breakdown

Clinical Course	Supervised Clinical Hours	Conference, labs, sim
N439A	80	40
N439B	80	40
N439C	160	20
N439D	160	20
N439E	240	30
Total	720	150

1. For clinical courses, students must pass both clinical and theory components with a "B" (84%) or better to pass the course and progress to the next series of courses.
2. A minimum cumulative grade point average (GPA) of 3.0 must be maintained throughout the program, per Graduate Division.