



DOCTOR OF PHILOSOPHY IN NURSING SCIENCE NON-SON REQUIREMENTS & ELECTIVES SHEET

These lists are not exhaustive; students are reminded to discuss potential courses with their advisor/chair.

As the School of Nursing does not oversee these courses, times/days are not guaranteed. For additional course details, such as specific dates (if applicable), instructor(s), location, etc., please visit the UW time schedule at: <http://www.washington.edu/students/timeschd/>.

Epidemiology Courses (4 credits min)

EPI 511 Intro to Epidemiology (4)

OR the sequence

EPI 512 Epidemiology Methods I (4)

EPI 513 Epidemiology Methods II (4)

Clinical Trials Course (3 credits min)

BIOST 524 Design of Medical Studies (3)

G H 536/BIOST 528/EPI 553/HMS 536 Advanced Methods for Global Health II (4)

EDPSY 596 Experimental Design and Analysis (3)

PHRMRA sequence (must complete both):

1. PHRMRA 524 Introduction to Clinical Trials (3)
2. PHRMRA 525 Implementation and Conduct of Clinical Trials (3)



DOCTOR OF PHILOSOPHY IN NURSING SCIENCE NON-SON REQUIREMENTS & ELECTIVES SHEET

Policy Requirement Approved Courses (2 credits min)

EDLPS 568 Policy Evaluation in Education (3)
ENV H 473 Environmental Health Policy and Practice (4)
G H 523 Policy Development and Advocacy for Global Health (3)
HSERV 511 Introduction to Health Services and Public Health (3-4)
HSERV 553 Health Policy Development and Advocacy in the United States (4)
LAW H 508 Beginning of Life: Rights and Choices (2)
LAW H 509 End of Life: Rights and Choices (2)
LAW H 518 Legal and Policy Solutions to Improve Global Health of Women, Adolescents, and Children (1-2, max. 2)
LAW H 521 Medicare and Medicaid Finance and Reimbursement (2-3)
LAW H 522 Affordable Care Act Seminar: Legal and Policy Issues in Health Reform Implementation (2)
LAW H 530 Disability Law and Policy (3)
NSG 551 Health Politics and Policy (3)
NUTR 512 United States Food Systems Policy (3)
PHG 523/LAW H Genetics and the Law (3)
PPM 504 Perspectives on Institutions (4)
PPM 508 Public Policy Processes (4)
PUBPOL 501 Legislative Relations (4)
PUBPOL 506 Ethics and Public Policy (3/4)
PUBPOL 545 Advocacy for Social Change (4)
PUBPOL 568 Social Justice and Public Policy (3/4)
PUBPOL 570 Foundations of Social Policy (3)
PUBPOL 585 Topics in Science, Technology, and Public Policy (3-5)
PUBPOL 595 Topics in Environmental Policy and Management (3-5, max. 20)
SOC W 521 Child and Family Inequalities: Policy/Services Platform (3)
SOC W 526 Social and Healthcare Policy in an Aging Society (3)
SOC WL 554 Analytical Perspectives on Social Welfare Policy (3)
SPH 481 Ethics, Social Justice, and Policy in Public Health (5)

[Note that this list is updated regularly. Some courses approved previously no longer meet requirements. If a course no longer on the list was taken while on the approved list, this course can count toward meeting the requirement.]



SCHOOL OF NURSING
UNIVERSITY *of* WASHINGTON

UNIVERSITY OF WASHINGTON SCHOOL OF NURSING
1959 NE Pacific Street, Health Sciences Building Room T-301, Seattle, WA 98195 | 206.543.8736 | nursing.uw.edu

**DOCTOR OF PHILOSOPHY IN NURSING SCIENCE
NON-SON REQUIREMENTS & ELECTIVES SHEET**



DOCTOR OF PHILOSOPHY IN NURSING SCIENCE NON-SON REQUIREMENTS & ELECTIVES SHEET

Advanced Nursing Science or Nursing Methods Electives (6 credits; courses with a NURS, NSG, or NMETH prefix 500 level or above)

Even Years (2024, 2026, etc.)

AUTUMN NMETH 583 Advanced Qualitative Methods (4)-*Note last year will be offered is 2024*

WINTER NMETH 595 Design of Theory-based Behavioral Interventions (3)

SPRING NMETH 584 Physiologic Measures (4)

Odd Years (2025, 2027, etc.)

AUTUMN NURS 581 Global Health Nursing (3)

WINTER NMETH 594 Innovations in Health Systems Delivery: Implementation and Measurement (3)

Electives Offered Each Year

PhD students have access to MS-CIPCT and DNP Y1 and relevant Y2 courses starting with NURS, NSG, or NMETH prefix (no NCLIN) as electives on a space available basis

Also available:

NURS 599 Directed Readings in Nursing Science

NMETH 600 Independent Study

NURS 540 Biology to Society Seminar (required for those on the B2S T32 training grant) offered A/W/S

NURS 505 RiNGH Seminar (required for those on the RiNGH T32) offered A/W/S

IECMH Sequence-Infant and Early Childhood Mental Health (IECHM 537, 548, 555)

STARTING AUTUMN 2025 - NMETH 588 Mixed Methods for the Health Sciences (4)



DOCTOR OF PHILOSOPHY IN NURSING SCIENCE NON-SON REQUIREMENTS & ELECTIVES SHEET

Related Field Courses (6 credits min required. Courses must be 400 level and above and be offered outside of the SON)

Please consult with your faculty adviser on courses relevant to your area of research and planned research methods.

Statistics Courses (12 credits)

Please see the “APPROVED STATISTICS SEQUENCES FOR PHD” sheet at the end of this document.

What options are there for the statistics course sequence?

- Biostatistics 511, 512, and 513 sequence (12 credits total, so fulfills the PhD requirement)
- Biostatistics 517, 518 (8 credits total, plus 4 additional credits to fulfill required 12 credits)
- How to choose between 511/512/513 and 517/518 sequence: <https://www.biostat.washington.edu/academics/courses/sequences>
- Sociology 504, 505, and 506 sequence (9 credits total), plus 3 additional statistics credits to fulfill the required 12 credits. Non-SOC grads must email socgpa@uw.edu for an add code
- Educational Psychology statistics sequence, EDPSY 490, EDPSY 538, EDPSY 539 or 575 or 576, (9 credits total), plus 3 additional statistics credits to fulfill the required 12 credits.
- Psychology 522, 523, 524, and 525 (12 credits total). PSYCH 522 and 524 are taken concurrently for Fall quarter, PSYCH 523 and 525 are taken concurrently Winter. Note: May overlap with NURS 587, so may not be option in Y1

APPROVED STATISTICS SEQUENCES FOR PHD

BIOSTATISTICS SEQUENCES – Choose either the Medical Biometry sequence or the Applied Biostatistics sequence	
MEDICAL BIOMETRY BIOST 511 Medical Biometry I (4) BIOST 512 Medical Biometry II (4) BIOST 513 Medical Biometry III (4)	APPLIED BIostatISTICS (add 4 more credits of statistics to make 12) BIOST 517 Applied Biostatistics I (4) BIOST 518 Applied Biostatistics II (4)
EDUCATIONAL PSYCHOLOGY SEQUENCE – Create a sequence from the following (see linked diagram for additional information on sequencing)	
1. EDPSY 490 Basic Educational Statistics (3) Offered A,W,Sp,Su 2. Continue sequence from the following: A. Prerequisite EDPSY 490 (choose one): EDPSY 513 Survey Instrument Development (3) EDPSY 517 Applied Measurement in Educational Research (3) EDPSY 538 Multiple Regression (3) B. Prerequisite EDPSY 538 (choose one): EDPSY 576 Multilevel Modeling (3) EDPSY 575 Structural Equation Modeling I (3) EDPSY 539 Classic Test Theory Reliability and Validity (3) EDPSY 595 Monte Carlo Simulations (3) C. Prerequisite EDPSY 576 (choose one): EDPSY 596 Experimental Design and Analysis (3) EDPSY 597 Network Measurement and Analysis (3) EDPSY 513 recommended in the course description (not required)	D. Prerequisite EDPSY 575: EDPSY 588 Structural Equation Modeling II (3) EDPSY 576 recommended in the course description (not required) E. Prerequisite EDPSY 539 (choose one): EDPSY 591 Item Response Theory I (3) EDPSY 558 Generalizability Theory (3) EDPSY 559 Validity Theory (3) EDPSY 561 Test Instrument Development (3) F. Prerequisite EDPSY 591 (choose one): EDPSY 592 Item Response Theory II (3) EDPSY 593 Cognitive Diagnostic Modeling (3)
SOCIOLOGY SEQUENCE	
SOC 504 Applied Social Statistics (3) SOC 505 Applied Social Statistics (3) SOC 506 Methodology: Quantitative Techniques in Sociology (3) SOC 508 Logic of Social Inquiry (3)	

NOTE: A total 12 credits of graduate level statistics are required for the PhD and must include a sequence.

July 2024