The following tables contain potential courses to fulfill statistics and cognate course requirements in the PhD in Nursing program. Students should consult their curriculum plan in Beacon for the exact term and credit hour needs for these course requirements.

Please note these courses are suggestions and these lists are not exhaustive. Students are encouraged to speak with their faculty advisor and fellow PhD students about potential courses to meet the statistics and cognate requirements. Additional courses may be found by searching the Ohio State course catalog at https://registrar.osu.edu/courses/index.asp.

Once a course is selected, students must submit a curriculum change request through Beacon to have the course added to their curriculum plan. If the course requires permission of the instructor to enroll, please secure that permission via email and forward to your Graduate Program Manager.

Statistics

Course Number	Title
ESQREM 6641	Introduction to Educational Statistics
ESQREM 7648	GLM I: Introduction to Regression and ANOVA
ESQREM 7651	Regression Analysis
ESQREM 7661	Instrument Construction
ESQREM 8658	Applied Multilevel Data Analysis
ESQREM 8659	Structural Equation Modeling
PUBHBIO 6210	Design and Analysis of Studies in the Health Sciences I
PUBHBIO 6211	Design and Analysis of Studies in the Health Sciences II
PUBHBIO 6250 (formerly 6212)	Regression Methods in Health Science
PUBHBIO 7220	Applied Logistic Regression
PUBHBIO 7230	Applied Longitudinal Data Analysis
PSYCH 6810	Statistical Methods in Psychology I
PSYCH 6811	Statistical Methods in Psychology II
PSYCH 6822	Statistical Mediation, Moderation, and Conditional Process Analysis
PUBAFRS 6070	Public Affairs Statistics
SOCIOL 8632	Analysis of Longitudinal Data
SOCWORK 8405	Structural Equation Modeling for the Social and Behavioral Sciences

Cognates

Course Number	Course Name
ANTRHOP 5624	The Anthropology of Food: Culture, Society and Eating
ANTRHOP 5650	Research Design and Ethnographic Methods
BIOETHC 7010	End of Life Ethics
BIOPHRM 7050	Neurobiology of Disease
BMI 5710	Introduction to Biomedical Informatics
BSGP 8800.01	Signature Program Translational Science Curriculum "Immunology and Inflammation"
CSE 5544	Introduction to Data Visualization
ESEPSY 5401	Adolescent Learning and Development in School Contexts
HDFS 7350	Adolescence and Emerging Adulthood
HDFS 7765	Advanced Child Development
HTHRHSC 5100	Introduction to Assistive Technology
HTHRHSC 5500	Introduction to Pathophysiology
HTHRHSC 5600	Global Aging
ISE 5760	Visual Analytics and Sensemaking
MEDDIET 6300	Evidence Based Topics in Nutrition & Dietetics
PHR 7140	Neurobiology of Addition
PUBHEPI 6410	Principles of Epidemiology
PUBHHMP 8672	Advanced Topics in Health Policy
PUBHHBP 6510	Preventing Disease and Promoting Health through Behavioral Science
PUBHHBP 7532	Program Evaluation in Public Health
PSYCH 5600	Psychobiology of Learning & Memory
PSYCH 5612	Introduction to Cognitive Science
PSYCH 5614	Cognitive Neuroscience
PSYCH 5628	Developmental Cognitive Neuroscience
PSYCH 6867.01	Behavioral Medicine
PSYCH 6870	Basic Principles of Social Psychology
SOCIOL 5629	Health Disparities in Social Context
SOCWORK 5805	Theories and Biological Basis of Substance Misuse
SOCWORK 5806	Diagnosis and Treatment of Substance Use Disorders
SOCWORK 5807	Preventing Substance Misuse
SOCWORK 7513	Clinical Social Work with Groups
SOCWORK 8404	Implementation Science in Health and Human Service Organizations and Systems