SOCIAL WORK (SOWO)

SOWO 89. First-Year Seminar: Special Topics. 3 Credits.
Special topics course. Content will vary each semester.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics; 6 total credits. 2 total completions.
Grading status: Letter grade.

SOWO 403. Social Work Study Abroad. 1-6 Credits.
Variable content. Course examines international social issues, programs, and policies and their impact on client populations and cultures in a particular country or global region.
Grading status: Letter grade.

SOWO 404. Social Work Study Abroad: Africa. 1-6 Credits.
Course examines social issues, development strategies, health/mental health programs. Explores how country's fledgling democracy and people are redesigning organizations and interventions to respond to the needs of South Africans.
Grading status: Letter grade.

SOWO 489. Public Service and Social Change. 4 Credits.
Course examines the role of volunteer involvement and citizen participation in community development, grassroots organizing, advocacy, and other efforts to create a more just and democratic society. Includes a service-learning requirement.
Grading status: Letter grade.

SOWO 490. Preprofessional Special Topic. 1-6 Credits.
Focuses on current professional social work issues. The focus will be specified each time the course is offered.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics; 6 total credits. 6 total completions.
Grading status: Letter grade.

SOWO 491. Community Organizing for Social Change. 4 Credits.
Course examines different types of advocacy strategies and their use in efforts both to enhance the delivery of services to disadvantaged populations and to promote social change in communities.
Grading status: Letter grade.

SOWO 492. Seminar in Service Learning. 1-6 Credits.
Participants explore frameworks, values, and skills around the democratic principles of service, citizenship, and social justice. Accompanies an intensive, paid internship in a local nonprofit agency.
Gen Ed: EE - Service Learning.
Repeat rules: May be repeated for credit. 6 total credits. 6 total completions.
Grading status: Letter grade.

SOWO 495. Undergraduate Research in Social Work. 1-6 Credits.
Research under the supervision of a selected instructor. Approved learning contract required. Permission of the instructor and school required.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics; 12 total credits. 12 total completions.
Grading status: Letter grade.

SOWO 500. Human Development in Context I: Infancy to Adolescence. 3 Credits.
Course provides an overview of child and adolescent development in an environmental context, surveying major theoretical frameworks and highlighting the impact of different factors on individual development, functioning and health.
Grading status: Letter grade.

SOWO 501. Confronting Oppression and Institutional Discrimination. 3 Credits.
This course examines institutionalized oppression and its implications for social work practice at all levels, emphasizing the consequences of social inequality and the social worker's responsibilities to fight oppression.
Grading status: Letter grade.

SOWO 505. Human Development in Context II: Adulthood. 3 Credits.
This course reviews typical and divergent adult development in context, surveys major theoretical frameworks, and highlights the impact of social injustices on adult development.
Grading status: Letter grade.

SOWO 510. Foundations for Evidence-Based Practice and Program Evaluation. 3 Credits.
Develop knowledge of evidence-based practice, including skills needed to acquire and assess appropriate interventions for practice and skills required to evaluate social work practice.
Grading status: Letter grade.

SOWO 520. Social Work Generalist Practicum I. 3 Credits.
A continuation of SOWO 520, students demonstrate an increased knowledge of generalist competencies and behaviors through direct (individuals, families, small groups) and macro (organizations, communities) practice in an agency setting (Field fee: $300).
Grading status: Letter grade.

SOWO 521. Social Work Generalist Practicum II. 3 Credits.
A continuation of SOWO 520, students demonstrate an increased knowledge of generalist competencies and behaviors through direct (individuals, families, small groups) and macro (organizations, communities) practice in an agency setting. (Field fee: $300.)
Requisites: Prerequisite, SOWO 520.
Grading status: Letter grade.

SOWO 522. Pre-Specialization Practicum for Advanced Standing Students. 4 Credits.
Introduces advanced standing students to specialization competencies and behaviors by demonstrating knowledge, skills, and values in direct (individuals, families, small groups) or macro (organizations, communities) practice in an agency setting. (Field fee: $300.)
Grading status: Letter grade.

SOWO 523. Generalist Field Seminar I. 1 Credit.
Assist students in integrating and applying classroom learning with the generalist field practicum. Opportunities are provided for case presentation, discussion, and peer consultation.
Grading status: Letter grade.

SOWO 524. Generalist Field Seminar II. 1 Credit.
Assists students in integrating and applying classroom learning with the generalist field practicum. Opportunities are provided for case presentation, discussion, and peer consultation.
Grading status: Letter grade.

SOWO 530. Foundations of Social Welfare and Social Work. 3 Credits.
Introduces public welfare policy through lecture and discussion of the purposes public welfare serves; describes the most important programs created by those policies.
Grading status: Letter grade.
SOWO 540. Social Work Practice with Individuals, Families, and Groups. 3 Credits.
Provides the foundation for social work practice with individuals, families, and groups. It emphasizes basic knowledge, analytic and practice skills, and values necessary for practice.
Grading status: Letter grade.

SOWO 570. Social Work Practice with Organizations and Communities. 3 Credits.
In this course participants explore frameworks, values, and skills to meet individual and family needs through interventions with work groups, organizations, and communities.
Grading status: Letter grade.

SOWO 613I. Intermediate Spanish for Health Care I. 3 Credits.
This intermediate course is the equivalent of the third semester of college Spanish. Students will hone their listening and speaking skills in class primarily through role-playing activities and class discussion. Activities center on an original film set in a health clinic in rural North Carolina.
Grading status: Letter grade
Same as: PUBH 613, AHSC 613I, NURS 613I.

SOWO 614I. Intermediate Spanish for Health Care II. 3 Credits.
Permission of the instructor. This primarily e-learning course provides public health students with the opportunity to improve their oral communication skills in Spanish at the intermediate level via DVD, Web, and workbook. Instructor-led. Online course.
Requisites: Prerequisite, PUBH 613.
Grading status: Pass/Fail
Same as: PUBH 614I, AHSC 614I, NURS 614I.

SOWO 615I. Advanced Spanish for Health Care I. 3 Credits.
Required preparation, third semester Spanish or equivalent. This advanced course reviews the grammar of the third and fourth semester of college Spanish. Students hone their listening and speaking skills through role-playing activities and class discussion. Activities center on an original film set in a Latino-run health clinic.
Grading status: Letter grade
Same as: PUBH 615, AHSC 615I, NURS 615I.

SOWO 700. Substance Use and Addictions Specialist (SUAS): Foundations of Addiction. 3 Credits.
Introduces students to the field of problematic substance use and addiction. Explores historic and current theories of addiction, competencies of addiction counseling, and applicable ethical and legal considerations.
Grading status: Letter grade.

SOWO 702. Human Development in Context. 1.5 Credit.
This course provides an overview of human development in an environmental context, surveying major theoretical frameworks and highlighting the impact of different systems on the development, functioning and health of individuals, families and communities. Course frameworks will include definitions, structural variations, theories, strengths, stressors, and changes that affect functioning needed to carry out practice with clients.
Grading status: Letter grade.

SOWO 705. Mental Health Recovery and Psychiatric Rehabilitation. 1.5 Credit.
The concept of mental health recovery is introduced, exploring theoretical foundations and lived experiences of consumers. Psychiatric rehabilitation is discussed as a framework and set of interventions supporting recovery.
Requisites: Prerequisites, SOWO 500 and 505.
Grading status: Letter grade.

SOWO 709. Special Topics in Human Behavior and Social Environment. 1-6 Credits.
Permission of the Instructor. Topic determined by instructor and announced in advance.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics.
Grading status: Letter grade.

SOWO 712. Research and Evaluation. 1.5 Credit.
Students will develop knowledge of evidence-based practice, including skills needed to identify, acquire and assess appropriate interventions for practice and basic skills required to evaluate their own social work practice.
Grading status: Letter grade.

SOWO 719. Special Topics in Research. 1-6 Credits.
Permission of the instructor. Topic determined by instructor and announced in advance.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics.
Grading status: Letter grade.

SOWO 720. Individualized Field Practicum. 1-6 Credits.
(Field fee: $300.)
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics.
Grading status: Letter grade.

SOWO 730. Social Work and the Law. 3 Credits.
Course provides familiarity with legal processes, legal research, and legal analysis within the context of socio-legal issues important to social work practice.
Grading status: Letter grade.

SOWO 732. Confronting Oppression and Social Work Policy. 1.5 Credit.
This course facilitates students’ transition from baccalaureate programs to the Advanced Standing MSW Program. The course will review and integrate selective core baccalaureate content in social policy and oppression.
Grading status: Letter grade.

SOWO 739. Special Topics in Policy. 1-6 Credits.
Permission of the instructor. Topic determined by instructor and announced in advance.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics.
Grading status: Letter grade.

SOWO 740. Implementing Evidence-Informed Practice w/ Individuals, Families Groups. 3 Credits.
Using a multi-cultural lens, this course introduces students to core evidence-based interventions common to most theoretical approaches. Focus is on building effective direct practice skills applicable across settings and populations.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 741. Integrated Behavioral Health Care with Underserved Populations. 1.5 Credit.
This course teaches practical mental health and addictions treatment skills delivered in primary care settings. The focus is developing expertise in providing brief interventions as part of an interprofessional team.
Grading status: Letter grade.
SOWO 742. The Satir Growth Model: Becoming More Fully Human. 1.5 Credit.
This practice course will enable students to develop and apply Satir Growth Model interventions to guide change in and improve the functioning of individuals, couples, families, and organizations.
Grading status: Letter grade.

SOWO 743. SW at the Interface of the MH & Criminal Justice Systems: Practice, Policy, and Research. 1.5 Credit.
This course explores social work practice, policy, and research for justice-involved people with mental health and/or substance use disorders.
Grading status: Letter grade.

SOWO 750. Cognitive Behavioral Therapy. 1.5 Credit.
This course will use the cognitive behavioral therapy CBT framework to teach students how to move from an assessment to intervention using the CBT model.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 751. Behavioral Intervention with Children. 1.5 Credit.
This course teaches basic principles of behavior theory and intervention, current applications, and how to assess, design and implement behavior plans for children.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 753. Interpersonal Psychotherapy. 1.5 Credit.
This practice course focuses on interpersonal psychotherapy, an empirically supported intervention for depression in adolescents and adults. Adaptations for other mental health disorders are discussed.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 755. Issues for Contemporary Clinical Practice. 1.5 Credit.
This is a seminar designed to help prepare students for contemporary clinical practice, covering topics such as managed care, independent practice, and self-care.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 758. Differential Diagnosis of Mental Health Disorders. 1.5 Credit.
This course focuses on the process of conducting a differential diagnosis of mental health and substance use disorders using the current Diagnostic and Statistical Manual of Mental Disorders.
Requisites: Prerequisites, SOWO 540.
Grading status: Letter grade.

SOWO 760. Substance Use and Addictions Specialist (SUAS): Clinical Practice. 3 Credits.
Students develop knowledge, skills, and attitudes specific to clinical practice with adults who have Substance-Related and Addictive Disorders. This will include effective interventions in a variety of clinical settings utilizing evidence-based and evolving best-practice methodologies.
Requisites: Pre- or corequisites, SOWO 540 and 700; permission of the instructor for students lacking the requisites.
Grading status: Letter grade.

SOWO 761. Substance Use and Addictions Specialist (SUAS): Practice with Culturally Diverse Populations. 3 Credits.
This advanced practice course provides an overview of the unique problems and needs of diverse populations living with disorders and focuses on the application of culturally sensitive intervention strategies.
Requisites: Pre- or corequisites, SOWO 540 and 700; permission of the instructor for students lacking the requisites.
Grading status: Letter grade.

SOWO 764. Motivational Interviewing. 1.5 Credit.
This course presents the theoretical basis of motivational interviewing (MI), the principles of this counseling approach, and the key strategies for facilitating effective discussions about behavior change.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 765. Social Work Practice with Groups. 1.5 Credit.
The course is designed to enable students to become more knowledgeable and skillful as direct practice group workers.
Requisites: Pre- or corequisite, SOWO 540.
Grading status: Letter grade.

SOWO 766. Dialectical Behavioral Therapy: Theory and Practice. 1.5 Credit.
This course provides an introduction to Dialectical Behavior Therapy (DBT), exploring both its theoretical underpinnings as well as its practical application.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 767. Differential Diagnosis and Case Formulation. 3 Credits.
This course prepares students to take psychiatric histories, conduct mental status examinations, engage in differential diagnosis decision-making using the DSM-5 and begin case formulation for treatment planning.
Grading status: Letter grade.

SOWO 769. Special Topics in Direct Practice. 1-6 Credits.
Permission of the instructor. Topic determined by instructor and announced in advance.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics.
Grading status: Letter grade.

SOWO 770. Implementing Evidence-Informed Practice with Organizations and Communities. 3 Credits.
This course provides an introduction to evidence-informed and best practices for program development. Focus is on building effective organizational and community practice skills in implementing new programs and interventions.
Requisites: Prerequisite, SOWO 570.
Grading status: Letter grade.

SOWO 772. Social Work Practice. 1.5 Credit.
Course is a brief overview of direct and macro practice social work. First half will focus on fundamentals of direct practice with individuals, families and groups and review assessment, diagnosis, treatment planning and intervention selection. Second half will review the fundamentals of macro social work practice. Including exposure to methods that groups, organizations and communities utilize to assess communities and address needs of individuals and families, and the impact of interagency functioning on service delivery.
Grading status: Letter grade.
SOWO 790. Population Health: Interprofessional Management in a Changing Healthcare System. 3 Credits.
This interprofessional education course focuses on preparing healthcare professionals with the foundational skills needed to work in teams to effectively collaborate and coordinate care in population health. Admission to the School of Nursing graduate program or graduate students in any of the Health Affairs Schools with permission of instructor required.
Grading status: Letter grade
Same as: NURS 790.

SOWO 792. Program Development and Proposal Preparation. 1.5 Credit.
In this skills-oriented course, students will learn to apply three approaches to program development and prepare a proposal draft suitable for submission to a foundation or governmental organization.
Requisites: Prerequisite, SOWO 570.
Grading status: Letter grade.

SOWO 793. Asset Development Practice. 1.5 Credit.
This course explores community-based efforts and social policies to help lower-income individuals and families build wealth through increased access to financial services and asset-building opportunities.
Requisites: Prerequisite, SOWO 570.
Grading status: Letter grade.

SOWO 799. Special Topics in Macro Practice. 1-6 Credits.
Permission of the instructor. Topic determined by instructor and announced in advance.
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics.
Grading status: Letter grade.

SOWO 810. Evaluation of Social Work Interventions. 3 Credits.
Students apply knowledge of evidence-based practice to evaluation of social work interventions, including development of a detailed proposal to conduct evaluation of specific social work organization and client or service population.
Requisites: Prerequisite, SOWO 510.
Grading status: Letter grade.

SOWO 820. Social Work Specialization Practicum I. 6 Credits.
Students learn specialization competencies and behaviors by demonstrating advanced knowledge, skills and values through direct (individuals, families, small groups) OR macro (organizations, communities) practice in an agency setting. (Field fee: $300.)
Requisites: Prerequisite, Completed Generalist Curriculum.
Grading status: Letter grade.

SOWO 821. Social Work Specialization Practicum II. 6 Credits.
A continuation of SOWO 820, students demonstrate mastery of specialization competencies and behaviors through direct (individuals, families, small groups) or macro (organizations, communities) practice in an agency setting. (Field fee: $300.)
Requisites: Prerequisites, Completed Generalist Curriculum.
Grading status: Letter grade.

SOWO 822. Social Work 20-Month Advanced Standing Specialization Practicum I. 4 Credits.
Advanced Standing Students learn specialization competencies and behaviors by demonstrating advanced knowledge, skills and values through direct (individuals, families, small groups) or macro (organizations, communities) practice in an agency setting. (Field Fee: $300)
Grading status: Letter grade.

SOWO 823. Social Work 20-Month Advanced Standing Specialization Practicum II. 4 Credits.
A continuation of SOWO 822, students demonstrate an increased knowledge of specialization competencies and behaviors by demonstrating advanced knowledge, skills, and values through direct or macro practice in an agency. (Field Fee: $300.)
Requisites: Prerequisite, SOWO 522 and SOWO 822.
Grading status: Letter grade.

SOWO 824. Social Work 20-Month Advanced Standing Specialization Practicum III. 4 Credits.
A continuation of SOWO 823, students demonstrate mastery of specialization competencies and behaviors through direct or macro practice in an agency setting. (Field Fee: $300.)
Requisites: Prerequisite, SOWO 522, SOWO 822 and SOWO 823.
Grading status: Letter grade.

SOWO 831. Substance Use and Addiction Policy: Implications for Practice. 1.5 Credit.
The course will examine alcohol and drug policies, particularly as they relate to the exacerbation and resolution of health and social inequities for those with substance use disorders.
Requisites: Prerequisite, SOWO 530.
Grading status: Letter grade.

SOWO 832. Child Welfare Policy Practice and Advocacy. 1.5 Credit.
This course engages students in the process of child welfare policy practice and advocacy to formulate, analyze, implement, evaluate, and disseminate evidence-informed policies and interventions at all system levels.
Requisites: Prerequisite, SOWO 530.
Grading status: Letter grade.

SOWO 834. Advanced Policy Practice. 1.5 Credit.
Advanced Policy Practice focuses on skills development in advanced policy analysis and change at administrative and legislative levels and on multiple levels of advocacy and lobbying strategies.
Requisites: Prerequisite, SOWO 530.
Grading status: Letter grade.

SOWO 835. Poverty Policy. 1.5 Credit.
Course provides students with a framework for advanced policy analysis and strategies for policy change, focusing on national and state poverty policy, focusing on legal, socio-political, and economic factors influencing financing, access, service delivery. Course explores skills and strategies for policy analysis and change.
Requisites: Prerequisite, SOWO 530.
Grading status: Letter grade.

SOWO 836. Health Access and Health Disparities. 1.5 Credit.
Examines factors leading to disparities in health outcomes for persons disadvantaged by income, age, ethnicity, gender, and sexual orientation. Critically evaluates health and social policies aimed at resolving disparities.
Requisites: Pre- or corequisite, SOWO 530.
Grading status: Letter grade.

SOWO 837. Disability Policy. 1.5 Credit.
Using an advanced policy analysis framework, this course focuses on strategies for policy change, national and state policy, and legal and socio-political factors influencing financing, access, and service delivery.
Requisites: Pre- or corequisite, SOWO 530.
Grading status: Letter grade.
SOWO 840. Adult Mental Health: Theory and Practice. 3 Credits.
This course focuses on mental health and substance use social work practice with adults, covering assessment and several theoretically based interventions with an emphasis on gaining practice skills.
Requisites: Prerequisites, SOWO 500, 505, and 540.
Grading status: Letter grade.

SOWO 841. Child and Adolescent Mental Health: Theory and Practice. 3 Credits.
This course presents knowledge and practice theories to understand mental health and well-being in children, adolescents and their families. It emphasizes practice skills and theories relevant to assessment and evidenced-based interventions.
Grading status: Letter grade.

SOWO 842. Families: Theory and Practice. 3 Credits.
A review of explanatory and practice theories for understanding and intervening with families and couples.
Requisites: Prerequisites, SOWO 500, 505, and 540.
Grading status: Letter grade.

SOWO 843. Older Adults: Theory and Practice. 3 Credits.
This course fosters understanding of normal aging, illness, and common challenges associated with aging, and also practice skills to treat older adults and their families.
Requisites: Prerequisites, SOWO 500, 505, and 540.
Grading status: Letter grade.

SOWO 845. Health: Theory and Practice. 3 Credits.
This course focuses on social work practice in healthcare covering the social context of health problems, and the theories and interventions that facilitate prevention of and coping with health problems.
Requisites: Prerequisites, SOWO 500, 505, and 540.
Grading status: Letter grade.

SOWO 850. School Social Work Practice. 3 Credits.
This course examines public school social work policy and practice emphasizing an ecological approach within the school-family-community context.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 853. Approaches to Brief Treatment. 3 Credits.
This advanced practice elective course covers theories and application of three models of brief psychotherapy. Skill building, critical thinking, and utilization of empirical support are emphasized.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 855. Treatment of Trauma and Violence. 3 Credits.
This course provides an in-depth analysis of the etiology, effects, and dynamics of family violence, as well as the identification of appropriate assessment and treatment strategies.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 856. Care of the Dying and Bereaved. 3 Credits.
This interdisciplinary clinical course addresses issues and practice models relating to terminal illness and bereavement faced throughout the life span.
Requisites: Prerequisite, SOWO 540.
Grading status: Letter grade.

SOWO 860. Child Welfare Perspectives and Practices. 3 Credits.
Focus on the knowledge, skills, and critical thinking necessary for effective practice in child welfare. Students examine their own perspectives regarding pertinent research, current events, and initiatives in the state.
Grading status: Letter grade.

SOWO 874. Administrative and Management: Theory and Practice. 3 Credits.
This course explores contemporary theories, models, and practices for managing human service organizations, emphasizing skills in team building, motivation, organizational learning strategies, and cultural competence with a diverse staff.
Requisites: Prerequisites, SOWO 500, 505, and 570.
Grading status: Letter grade.

SOWO 875. Community: Theory and Practice. 3 Credits.
Engages students in examining theory and planning strategies for community practice within complex political and economic environments, emphasizing values and intervention methods.
Requisites: Prerequisites, SOWO 500, 505, and 570.
Grading status: Letter grade.

SOWO 880. Sustainable Development. 3 Credits.
Examines perspectives and models of sustainable development. Students will analyze a project and present a participatory plan for engaging in sustainable development work.
Requisites: Prerequisite, SOWO 870.
Grading status: Letter grade.

SOWO 881. Development Theory and Practice in Global Settings. 3 Credits.
This course is designed to assist students to learn skills, methods, theory, and research in development practice in global settings. Focus is on competent practice with marginalized populations globally.
Grading status: Letter grade.

SOWO 882. Citizen Participation and Volunteer Involvement. 3 Credits.
Examines the role of grassroots organization in advocacy, self-help and social development, the involvement of citizens in public planning, and the development of volunteer programs.
Requisites: Prerequisite, SOWO 870.
Grading status: Letter grade.

SOWO 883. Marketing and Fundraising for Nonprofit Organizations. 3 Credits.
This course helps students to develop skills and practices associated with marketing and fundraising strategies for nonprofit organizations at the macro level.
Requisites: Prerequisite, SOWO 870.
Grading status: Letter grade.

SOWO 884. Leadership in Nonprofit Organizations. 3 Credits.
An in-depth analysis of the executive role in nonprofit organizations, particularly in leadership transitions, strategic planning, board development, policy administration, governance, employee relations, and resource planning and acquisition.
Requisites: Prerequisite, SOWO 870.
Grading status: Letter grade.
SOWO 885. Financial Management of Nonprofit Organizations. 3 Credits.  
Provides basic financial skills for leaders of nonprofits, including bookkeeping fundamentals, interpreting financial statements, budgeting, cash management and investment, and legal compliance.  
Requisites: Prerequisites, SOWO 517 and 570.  
Grading status: Letter grade  
Same as: PUBA 757.

SOWO 900. Foundations for Theory Construction. 3 Credits.  
A critical and historical understanding of social work knowledge, values, and intervention provides students with a foundation for theory construction.  
Grading status: Letter grade.

SOWO 910. Research Methods in Social Intervention. 3 Credits.  
An introduction to the basic principles of research for planning and evaluating social interventions. Topics include problem formulation, design, measurement, analysis, and the application of findings to theory and practice.  
Requisites: Prerequisite, SOWO 510.  
Grading status: Letter grade.

SOWO 911. Introduction to Social Statistics and Data Analysis. 3 Credits.  
Designed to explore basic principles and to provide advanced instruction in data analysis, including the construction and analysis of tables, statistical tests, and an introduction to the use of computer programs.  
Requisites: Prerequisite, SOWO 510.  
Grading status: Letter grade.

SOWO 912. Research Practicum I. 3 Credits.  
Students develop independent research competence through work on a research project under the direction of an experienced researcher.  
Requisites: Prerequisite, SOWO 911.  
Grading status: Letter grade.

SOWO 913. Advanced Research Methods in Social Intervention. 3 Credits.  
Students build advanced competence in research design, data collection, data analysis, and statistics by analyzing exemplary social work research and presenting independent learning projects within specialized areas of study.  
Requisites: Prerequisites, SOWO 900 and 940.  
Grading status: Letter grade.

SOWO 914. Measurement in Social Intervention Research. 3 Credits.  
Course deals with quantitative and qualitative measurement strategies. Readings focus on theoretical and conceptual foundations of qualitative and quantitative measurement. Students develop skills through two field studies.  
Requisites: Prerequisites, SOWO 910 and 911.  
Grading status: Letter grade.

SOWO 915. Research Practicum II. 1-6 Credits.  
Continuation of Research Practicum I.  
Repeat rules: May be repeated for credit.  
Grading status: Letter grade.

SOWO 916. Structural Equation Modeling. 3 Credits.  
In this course, students will learn fundamental concepts and skills to conduct structural equation modeling and will learn how to apply these techniques to social work research.  
Grading status: Letter grade.

SOWO 917. Longitudinal and Multilevel Analysis. 3 Credits.  
This course introduces statistical frameworks, analytical tools, and social behavioral applications of three types of models: event history analysis, hierarchical linear modeling (HLM), and growth curve analysis.  
Grading status: Letter grade.

SOWO 918. Applied Regression Analysis and Generalized Linear Models. 3 Credits.  
Permission of the instructor. This course introduces statistical frameworks, analytical tools, and social behavioral applications of OLS regression model, weighted least-square regression, logistic regression models, and generalized linear models.  
Grading status: Letter grade.

SOWO 919. Special Topics in Doctoral Research. 1-6 Credits.  
Permission of the instructor. Topic determined by instructor and announced in advance.  
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics.  
Grading status: Letter grade.

SOWO 920. Special Topics in Social Work Doctoral Studies. 1-6 Credits.  
Permission of the instructor. Topic determined by the instructor and announced in advance.  
Repeat rules: May be repeated for credit; may be repeated in the same term for different topics.  
Grading status: Letter grade.

SOWO 921. Qualitative Research Methods. 3 Credits.  
This course will introduce the application of qualitative research methods for social work research.  
Grading status: Letter grade.

SOWO 922. Advanced Topics in Causal Inference: Propensity Score and Related Models. 3 Credits.  
This course focuses on advanced topics in causal inference by reviewing four recent methods developed for observational studies and evaluation of quasi-experimental programs.  
Grading status: Letter grade.

SOWO 923. Systemic Reviews and Introduction to Meta-Analysis. 3 Credits.  
Students will learn cutting-edge methods of research synthesis and will prepare and submit a systematic review to a peer reviewed professional journal before the semester ends.  
Grading status: Letter grade.

SOWO 940. Development of Social Intervention Models. 3 Credits.  
A systematic approach to the design, implementation, and evaluation of social interventions provides the framework for developing models that address a range of social issues and needs.  
Requisites: Prerequisite, SOWO 900.  
Grading status: Letter grade.

SOWO 941. Teaching Practicum. 3 Credits.  
This practicum provides a range of supervised classroom or training opportunities designed to prepare advanced doctoral students for faculty positions in undergraduate- and graduate-level social work education.  
Grading status: Letter grade.

SOWO 994. Doctoral Research and Dissertation. 3 Credits.  
Dissertation work.  
Repeat rules: May be repeated for credit.