

## SEEC: SPECIAL EDUCATION/EARLY CHILDHOOD EDUCATION

- SEEC 5050 Assistive Technology** 2-0-2  
A study of various applications of technology for young children with disabilities that support inclusive services. Topics to be addressed include assistive technology assessment of young children with disabilities, selection and use of a variety of forms of assistive technology, and methods of securing funding for assistive technology.
- SEEC 5120 Issues and Trends for Identification and Special Delivery to All Young Children** 3-0-3  
A study of critical issues and trends in inclusive early childhood education. Topics addressed include developmentally appropriate practices, assessment practices, service delivery, and program evaluation.
- SEEC 5170 Methods of Teaching All Preschool Children** 2-2-3  
A thorough study of the philosophical and practical base of effective, developmentally appropriate, inclusive programs for children ages birth to five. Topics include programmatic assessment, curricular and program development and implementation (incorporating IFSP/IEP development), family participation, and progress monitoring.

## SEED: SECONDARY EDUCATION

- SEED 7000 Contemporary Issues In Secondary Education** 2-0-2  
An advanced study of trends and current issues in secondary education.
- SEED 7100 Professional Development Seminar I** 2-0-2  
The self-assessment of individual student understanding and application of master teacher outcomes. Provides the basis for an individualized program of study by identifying appropriate guided electives.
- SEED 7120 Educational Workshop** 1-0-1 to 3-0-3  
A workshop for study related to specified goals. May be repeated under different titles.
- SEED 7150 Special Topics In Secondary Education** 1-0-1 to 4-0-4  
A study of specific contemporary issues in secondary education. May be repeated under different topics.
- SEED 7780 Teaching Practicum In Secondary Education** 3-0-3  
Teaching practicum in secondary education
- SEED 7800 Professional Development Seminar II** 2-0-2  
Professional development seminar II.
- SEED 7900 Special Topics in Secondary Education** 1-0-1 to 3-0-3  
In depth study of specific contemporary issues in secondary education. Course may be repeated under different topics.
- SEED 8100 Professional Development Seminar III** 2-0-2  
A course focusing on the assessment of individual students' understanding and application of program leadership outcomes. Provides the basis for an individualized program of study by identifying appropriate guided electives.
- SEED 8150 Special Topics in Secondary Education** 1-0-1 to 4-0-4  
A study of specific contemporary issues in education. May be repeated under different topics.

- SEED 8900 Special Topics in Secondary Education.** 1-0-1 to 3-0-3  
Advanced study of contemporary issues in secondary education. Course may be repeated under different topics.
- SEED 8980 Review of Literature in Secondary Education** 3-0-3  
**Prerequisite: Consent of Department. Graded “Satisfactory” or “Unsatisfactory.”**  
The writing of a critical review of current research on an approved topic in the area of concentration.
- SEED 8999 Thesis** 3-0-3  
**Prerequisite: SEED 8980 and consent of Department. Graded “Satisfactory” or “Unsatisfactory.”** The data collection, analysis, and reporting phase of the Education Specialist research project. May be repeated.

## SOCI: SOCIOLOGY

- SOCI 5000 Proseminar: The Discipline of Sociology** 2-0-2  
**Required of all graduate students admitted to the M.S. degree program who do not have an undergraduate degree in sociology.**  
Brief introduction to the history, major theories, research methodologies, and central disciplinary concerns of sociology.  
**A student who does not have an undergraduate degree with a major in sociology and wishes to apply for a waiver of the Proseminar course must complete an Application for Waiver and deliver it to the Coordinator of the M.S. degree program in Sociology by April 15. Credit is over and above what is required for the M.S. degree.**
- SOCI 5750 Medical Sociology** 3-0-3  
An analysis of the social processes affecting conditions of health and disease and the cluster of social relationships and organizations that comprise the institution of medicine. Emphasis on social and cultural factors which influence definitions of health and illness, causes, preventions, and treatments, cross cultural comparisons, stress, delivery of health care, and health care professionals.
- SOCI 6000 Sociology of Mental Health** 3-0-3  
Introduces students to the history and causes of mental illness as well as the language of the Diagnostic and Statistical Manual. The relationship between mental illness and the major sociological variables, such as social class, race, gender, age, and marital status will be analyzed. Students will evaluate mental illness from the institutional and client points of view.
- SOCI 6130 Social Gerontology** 3-0-3  
**Prerequisites: Admission to the program.** Study of the social phenomenon of the aging process, the life cycle, and patterns which include social roles, medicalization of aging and death, and the values, norms, and beliefs related to this phenomenon. Course work will emphasize the social changes which have occurred as medical technology and science impact the culture and institutional patterns related to aging and death. Study of the process of dying will include the entire life cycle and new efforts to deal with this complex social phenomenon.
- SOCI 6200 Sociology of Organizations** 3-0-3  
**Prerequisites: Admission to the program.** A sociological analysis of complex organizations. Course foci include theories and concepts in such areas as bureaucracy, power, authority, and organizational culture.

- SOCI 6300 Seminar in Classical Sociological Theory** 3-0-3  
**Prerequisite:** SOCI 7012. An intensive study of classical sociological theory. Will begin with the intellectual precursors to sociology and then analyze primary works of the major theorists as well as secondary sources.
- SOCI 6400 Studies in Social Institutions** 3-0-3  
**Prerequisites: Admission to the program.** Study of at least one social institution, including how it has changed over time, how variables such as social class, race, age, and sex are structured into the life of any institution.
- SOCI 6500 Studies in Social Inequalities** 3-0-3  
**Prerequisites: Admission to the program.** The study of the systems of stratification (e.g., race, ethnicity, age, gender), and how they impact individuals and social groups.
- SOCI 6600 Studies in Self, Society, and Culture** 3-0-3  
**Prerequisite: Admission to the program.** An intensive study of how culture, social structure, and institutions impact the construction of personality and self, and conversely, how individuals act upon social structure and culture.
- SOCI 6700 Family Sociology** 3-0-3  
**Also offered as MFTH 6700.** The social context of contemporary issues facing families. Includes family history, cross-cultural issues, and research and theory regarding changing gender roles, family violence and abuse, divorce, single parenting, work families, sexual orientation, non-traditional families, and other relevant issues.
- SOCI 7011 Sociology in Applied Settings** 3-0-3  
**Prerequisite: Admission to the program.** Exploration of the use of sociology on both the micro and macro levels. Special emphasis is placed on the use of sociological theory and methods to work with clients, organizations, and communities as well as the ethical concerns raised by working with people.
- SOCI 7012 Sociological Theory** 3-0-3  
**Prerequisites: SOCI 7011.** An analysis of contemporary sociological theory. Emphasis on the relationship between theory and research, micro, meso, and macro linkages. Application of theory to understanding social problems and social policy.
- SOCI 7021 Statistical Applications in Sociology** 2-2-3  
**Prerequisite: Admission to the program.** Evaluation of social statistics and data management for applied research problems. Students will use computers to build data files, explore archival datasets, and prepare written analyses of research problems. Students will gain skills in determining which statistics to use for particular research problems and designs, which statistics provide the most practical means for reading and interpreting data, and what computer software is available to facilitate data analysis in sociology.
- SOCI 7022 Research Methods** 2-2-3  
**Prerequisite: SOCI 7021.** Survey of qualitative and quantitative methodologies in the discipline of sociology. Students will develop skills by hands-on data analysis when appropriate.
- SOCI 7050 Class, Gender, and Ethnic Issues in Applied Settings** 3-0-3  
**Prerequisites: SOCI 7011.** An in-depth study of the sensitivities needed by sociology students and other social science practitioners to the issues of social class, gender, and ethnicity. A multicultural perspective is to be developed by each student.
- SOCI 7080 Seminar in Social Gerontology** 3-0-3  
**Prerequisite: SOCI 6130.** An intensive advanced study of issues in Social Gerontology. Examines the physical health, counseling techniques, and social service programs available to the aged, as well as current theories related to sociology and social gerontology.

- SOCI 7100 Issues in Applied Sociology** 3-0-3  
**Prerequisite:** SOCI 4200/6200. Intense study of issues which occur in applied settings, such as power, authority, leadership, social stratification, etc. May be repeated two times for credit.
- SOCI 7150 Sociology of Death and Dying** 3-0-3  
**Prerequisite:** SOCI 6130. A study of the phenomenon of death. Emphasis is on the impact of medical technology on changes in beliefs, attitudes, values, and norms related to the process of dying. Cross-cultural comparisons of rituals and roles related to the process of dying.
- SOCI 7200 Seminar in Organizational Policy and Planning** 3-0-3  
**Prerequisites:** SOCI 6200 and SOCI 7022. Introduction to application of sociological concepts, theories, and methods to assess and evaluate individuals, organizations, policies, and programs. Emphasis is upon giving students hands-on experience with both the tools and procedures used in evaluation and practice and in critically identifying and analyzing issues in an organizational context.
- SOCI 7500 Development in the Family System** 3-0-3  
**Also offered as MFTH 7500.** Application of the developmental approach to the study of the family and the individual, with an emphasis on the family life cycle. Each of the states of family development from courtship to the death of the last mate will be examined.
- SOCI 7800 Sociological Practice** 3-0-3  
**Prerequisite:** Successful completion of comprehensive examination for the M.S. degree in Sociology. Graded "Satisfactory" or "Unsatisfactory." **Taken twice for credit. Field placement site must be approved by the course instructor.** Students will integrate sociological knowledge and practical experience during their placement in a field setting. Major integrative paper is required.
- SOCI 7999 Thesis** 3-0-3  
**Prerequisite:** Successful completion of comprehensive examination for the M.S. degree with a major in sociology. Student will write an original thesis or article of publishable-quality and orally defend it.
- SOCI 8010 Sociology of Education** 3-0-3  
 A study of education as a social institution with an emphasis on an analysis of theory and research relating social factors to academic performance and attitudes.
- SOCI 9010 Sociological Analysis of Education** 3-0-3  
 A sociological analysis of education as a social institution and as setting for social interaction, to include such topics such as social stratification, gender, ethnicity, race, social organization, social change, cultural diversity, group dynamics, religion, and leadership. Case studies will be used to emphasize the relationship between sociological theory and educational practices.

## SOWK: SOCIAL WORK

- SOWK 6001 Orientation to Professional Social Work Practice I** 1-0-1  
Required seminar introducing conceptual frameworks, purpose, goals, values, and ethics of social work.
- SOWK 6002 Orientation to Professional Social Work Practice II** 1-0-1  
**Prerequisite:** SOWK 6001. Continuation of SOWK 6001 as applied to the multi-level practice.
- SOWK 6100 Information Technology Lab** 0-2-1  
Introduction to varying forms of information technology and their utilization across social work practice settings.
- SOWK 6201 Human Behavior in the Social Environment I** 3-0-3  
Presents a multi-theory perspective on human behavior of individuals and families across the life span within the context of the social environment.
- SOWK 6202 Human Behavior in the Social Environment II** 3-0-3  
**Prerequisite** SOWK 6201. Presents a multi-theory perspective on human behavior of groups, organizations and communities within the context of the social environment.
- SOWK 6301 Generalist Practice I Individuals and Families** 2-2-3  
An introduction to knowledge of the Problem-Solving approach used in generalist practice with individuals and families within the ecological systems framework.
- SOWK 6302 Generalist Practice II Organizations and Communities** 2-2-3  
**Prerequisite** SOWK 6301. The second course in the foundation practice sequence which presents knowledge of the problem-solving approach with work groups, organizations and communities within the Ecological Systems Framework.
- SOWK 6400 Social Welfare Policy, Problems, and Services** 3-0-3  
History of the social work profession and current patterns of the provision of social services. Policy formulation process, policy analysis and change.
- SOWK 6500 Research and Evaluation Methods in Social Work** 3-0-3  
Principles, methodologies, technologies and statistical approaches of human service research are introduced. Beginning capabilities in evaluation of social work practice and skill development regarding use of published research are emphasized.
- SOWK 6600 Practicum I** 0-6-3  
**Corequisite:** SOWK 6610. First semester of supervised practice for the integration of classroom learning in field settings.
- SOWK 6610 Practicum Seminar I** 0-1-1  
**Corequisite:** SOWK 6600. Seminar in which students discuss their practicum experiences with the goal of integrating social work theory and practice.
- SOWK 6700 Practicum II** 0-8-4  
**Corequisite:** SOWK 6710. Second semester of supervised practice for the integration of classroom learning in field settings.
- SOWK 6710 Practicum Seminar II** 0-1-1  
**Corequisite:** SOWK 6700. Second semester of seminar in which students discuss their practicum experiences with the goal of integrating social work theory and practice.
- SOWK 7000 Independent Study in Social Work** 3-0-3  
Independent study in social work.
- SOWK 7300 Advanced Practice in Rural Areas I Individuals** 3-0-3  
**Corequisite:** SOWK 7310. Provides students with practice models compatible with the ecological systems perspectives and with skills for working with individuals in the rural community.

- SOWK 7310 Advanced Practice in Rural Areas II Families** 3-0-3  
**Corequisite: SOWK 7300.** Advanced seminar which provides theories compatible with the ecological systems perspective in relation to multi-level work with families at different levels of functioning and of diverse forms.
- SOWK 7320 Advanced Practice in Organizations and Communities** 3-0-3  
**Prerequisites: SOWK 7300 and SOWK 7310.** Provides applications of service management and planning principles and skills essential for social work planners, administrators, supervisors, and program developers.
- SOWK 7400 Policy in Rural Areas** 3-0-3  
 A continuation of SOWK 6400 that focuses on social welfare policies in rural areas and small communities.
- SOWK 7500 Advanced Research and Program Evaluation** 3-0-3  
 Emphasizes the integration of research and advanced generalist social work through evaluation of practice and program evaluation. Advanced statistical concepts are applied to direct practice and five types of program evaluation.
- SOWK 7611 Advanced Social Work Practicum I** 0-8-4  
 The first of two concentration practica designed to prepare students for advanced generalist social work practice in rural settings.
- SOWK 7612 Advanced Social Work Practicum II** 0-8-4  
**Prerequisite: SOWK 7611.** The second of two concentration practica designed to prepare students for advanced generalist social work practice in rural settings.
- SOWK 7630 Professional Seminar** 2-0-2  
 A seminar to facilitate and structure students' transition from graduate school to post-graduation social work practice.
- SOWK 7700 Gerontology** 3-0-3  
**Prerequisite: Concentration Status for SOWK students or permission of department head for other graduate students.** Study of aging from a bio-psycho-social perspective within the context of culture and values with an emphasis on healthy aging in rural communities.
- SOWK 7750 Social Work in Child and Family Settings** 2-0-2  
**Prerequisite: Concentration Status for SOWK students or permission of department head for other graduate students.** Policy and practice issues are examined in the context of multiple child and family settings. Issues include: abuse reporting, parental rights, delinquency, child custody, support, and divorce.
- SOWK 7760 Social Work Practice with Children and Adolescents** 3-0-3  
**Prerequisite: Concentration Status for SOWK students or permission of department head for other graduate students.** Provides an understanding of social work practice with children and adolescents across settings in the context of rural practice.
- SOWK 7800 Social Work Practice in Health Settings** 2-0-2  
**Prerequisite: Concentration Status for SOWK students or permission of department head for other graduate students.** Prepares students for advanced rural practice across a variety of traditional and emerging inpatient and outpatient health care delivery systems.
- SOWK 7810 Psychopathology and Assessment for Non-Medical Helpers** 3-0-3  
**Prerequisite: Concentration Status for SOWK students or permission of department head for other graduate students.** Includes information on theories within the bio-psycho-social paradigm or on causality of disorders/conditions and the use of the DSM-IV.

- SOWK 7820 Issues in Substance Abuse** 3-0-3  
**Prerequisite: Concentration Status for SOWK students or permission of department head for other graduate students.** Alcohol and substance abuse issues are examined from the perspective of their individual and cultural impact. Strategies for prevention and treatment are introduced with an emphasis on bio-psycho-social approaches.
- SOWK 7830 Social Work Practice in Mental Health** 2-0-2  
**Prerequisite: Concentration Status for SOWK students or permission of department head for other graduate students.** An advanced seminar on mental health service delivery—past, present and future— in rural environments.
- SOWK 7840 Seminar on Loss and Bereavement** 3-0-3  
**Prerequisite: Graduate status or permission of the director.** A seminar focused on a multidisciplinary perspective for helping clients deal with significant losses, using practical interventions at the individual and family level.
- SOWK 7850 Social Work Practice in Schools** 2-0-2  
**Prerequisite: Concentration Status for SOWK students or permission of department head for other graduate students.** Focuses on the issues and laws related to social work practice in the school. Issues related to rural schools are presented.
- SOWK 7860 Grant Writing in Human Services** 3-0-3  
**Prerequisite: Concentration Status for SOWK students or permission of department head for other graduate students.** Provides knowledge, skills, and process of grant writing with an emphasis on human services in rural communities.
- SOWK 7870 Social Work Practice with Abusing and Neglecting Families** 3-0-3  
**Prerequisite Concentration Status for SOWK students or permission of department head for other graduate students.** An advanced seminar in social work practice with abusing and neglecting families. Content includes current knowledge about causes, dynamics, and interventions related to neglect and abuse of children, elders, spouses and rape victims.

### **SPAN: SPANISH**

- SPAN 6010 Advanced Grammar** 3-0-3  
 Advanced study of the structure of the Spanish language, with emphasis on practical composition and refinement of written expression.
- SPAN 6020 Advanced Conversation** 3-0-3  
 Intensive approach to spoken Spanish based on contemporary themes.
- SPAN 6110 Spanish Phonetics and Phonology** 3-0-3  
 Study of the phonetics and phonemics of the Spanish sound system, including but not limited to phonological analysis and transcription. Emphasis is placed on the study of those sounds found in the dialects of what has been traditionally labelled American Spanish (Mexico, Central America, and the South American highlands); however, important dialectal variations, such as those found in Caribbean and peninsular Spanish, will also be presented.
- SPAN 6210 Survey of Contemporary Hispanic Theater** 3-0-3  
 Critical consideration of the major canonical and non-canonical dramatic works in Spain and Latin America from the 1930's to the present. Readings include, from among others, the works of García Lorca, Arlt, Buero Vallejo, Usigli, Villarutia, Marqués, Gambaro, Berman, and Pedrero. Some study of the genre of theater and dramatic movements, such as Theater of the Absurd, will also be included.

- SPAN 6220 Hispanic Women Writers** 3-0-3  
 Exploration of the way in which Hispanic women writers have created voices and identities through a variety of textual strategies. A study of the development of feminist discourse through these works will also be covered. Readings may include works from Sor Juana Inés de la Cruz, Isabel Allende, Julia de Burgos, Luisa Valenzuela, Angeles Maestretta, Rosario Castellanos, Mercé Rodoreda, Ester Tusquets, Santa Teresa de Avila, Ana María Matute, Carmen Martín Gaité, and Rosa Montero.
- SPAN 6250 Twentieth-Century Spanish Literature** 3-0-3  
 Study of the genres, movements and writers most representative of the literature of Spain during the twentieth century. The course begins with the writers of the Generation of '98, continues with selected works in fiction, drama, and poetry of the years prior to and immediately following the Civil War, and concludes with examples of the literature of Spain in the last decades of the twentieth-century.
- SPAN 6260 Latin American Prose: Twentieth-Century Novel** 3-0-3  
 Study of selected Latin American novels which reflect the major trends in the development of the genre during the twentieth century.
- SPAN 6270 Latin American Prose: Twentieth-Century Short Story** 3-0-3  
 Study of selected Latin American short stories which reflect the major trends in the development of the genre during the twentieth century.
- SPAN 6300 Hispanic Caribbean Literature** 3-0-3  
 Study of the identity of the Hispanic Caribbean, drawing from literary texts of Puerto Rico, the Dominican Republic, and Cuba, in order to develop a greater understanding of the history, economics, sociology, culture, and literature of the region.
- SPAN 6400 Chicano and U.S. Latino Writers** 3-0-3  
 Study of selected works written by Chicano and U.S. Latino authors that are representative of the bicultural/bilingual culture for which they speak. Emphasis is placed on literary and cultural studies with some study and application of literary criticism.
- SPAN 6900 Special Topics** 3-0-3  
 Special topics in Spanish language or Hispanic literature, civilization, or culture. May be repeated up to a maximum of 6 hours if topics are different.
- SPAN 6950 Directed Study** 1-0-1 to 3-0-3  
 Study in area or topic of Spanish language or Hispanic literature, civilization, or culture not normally found in established courses offered by the department. Students may also study more extensively an area or topic covered by the departmental curriculum. May be repeated up to a maximum of 3 hours if topics are different.
- SPAN 6970 Study Abroad Practicum** 1-0-1  
 Orientation to the study abroad experience. Pre-departure sessions will focus on preparing the student to achieve the maximum learning potential from his/her stay in the selected site. Assigned readings and videos and regular discussion with the supervising instructor will familiarize the student with significant cultural practices that may differ from those of U.S. society and with geographical and historical features of the region as well as prepare him/her to function in the daily life of the community. A series of activities will be designed for the student to complete during the study abroad stay, and upon his/her return, the student will make at least six presentations related to the study abroad experience to university Spanish classes, elementary, middle or high school classes, or community organizations. The course is a requirement for all Spanish graduate students who participate in a study abroad program. Credit for the course is in addition to other credit earned through the study abroad program.



- SPAN 7011 Don Quijote, Part I** 3-0-3  
Study of the first volume, published in 1605, of Miguel de Cervantes' *Don Quijote*.
- SPAN 7012 Don Quijote, Part II** 3-0-3  
Study of the second volume, published in 1615, of Miguel de Cervantes' *Don Quijote*.
- SPAN 7050 Generation of 1898** 3-0-3  
Study of representative works of authors of the Generation of '98, including Miguel de Unamuno, Antonio Machado, Ramón María del Valle-Inclán, Pío Baroja, and Azorín.
- SPAN 7100 Poetry and Theater of Federico García Lorca** 3-0-3  
Study of the major works of Federico García Lorca.
- SPAN 7200 Novels of Gabriel García Márquez** 3-0-3  
Study of the major novels of Gabriel García Márquez, their precursors, and their influence on the development of the Latin American narrative.
- SPAN 7300 Short Stories and Poetry of Jorge Luis Borges** 3-0-3  
Study of representative works from the short stories and poetry of Jorge Luis Borges.

### **SPEC: SPECIAL EDUCATION**

- SPEC 5000 Individualized/Independent Study** 1-0-1 to 3-0-3  
Study directed by faculty designed to meet identified, individual needs of students.
- SPEC 5010 Student Teaching: Mild Disabilities or Mental Retardation or Early Childhood Special Education or Deaf/Hard-of-Hearing** 0-20-5  
**Prerequisite: Consent of the departmental Student Teaching Committee.**  
**Corequisite: SPEC 5020.** University-supervised placement in public school programs for students K-12 with mild disabilities or mental retardation or in Early Childhood Special Education programs. The student teacher will assess students, plan and write instructional interventions, deliver instruction, monitor and document student progress, and assume all other classroom duties of the mentoring teacher(s). A minimum of 20 contact hours per week is required in the school for the entire semester. May be taken multiple times. Ten credit hours are required in one of the above areas for certification/licensure recommendation.
- SPEC 5020 Student Teaching Seminar: Mild Disabilities or Mental Retardation or Early Childhood Special Education or Deaf/Hard-of-Hearing** 1-0-1  
**Prerequisite: Consent of the departmental Student Teaching Committee.**  
**Corequisite: SPEC 5010.** A forum for discussion and exchange of ideas relating to the responsibilities of professional ethical practices. Topics include direct intervention issues, advocacy, collaboration, diversity, and any others that arise during student teaching. May be taken multiple times. Two hours are required in one of the areas for certification/licensure recommendation.
- SPEC 5030 Single Subject Research in Special Education (Responsive Teaching)** 3-0-3  
Application of single subject research methodology in classroom settings with students who have disabilities. Focus is on acquisition of skills necessary to allow a functional relationship to be established between teaching practices and changes in pupil behavior.
- SPEC 5040 Applied Research Project** 1-0-1 to 2-0-2  
**Corequisite: SPEC 5010.** Planning and implementation of procedures to conduct and write an applied research study based on a need identified in the student teaching classroom setting.
- SPEC 5050 Integrating Technology in Classrooms for Students with Disabilities** 3-0-3  
An application of computer and associated hardware and software as they relate to individualized education programs of students with disabilities. Course content includes the use of assistive technology to facilitate student acquisition, fluency, maintenance, and generalization of skills.

- SPEC 5090 Community-based Instruction** 2-0-2  
A study of the theoretical and practical interventions used to effectively teach students who require extensive and/or pervasive supports to acquire and perform chronologically age-appropriate and functional skills and behaviors in community environments.
- SPEC 5100 Nonaversive Behavior Management** 3-0-3  
A study of the principles and application of positive behavioral support strategies for managing challenging behaviors of individuals with disabilities. This approach focuses on understanding functional assessments, developing and implementing individualized nonaversive behavior support plans.
- SPEC 5120 Issues and Trends in Special Education** 2 -0-2  
**Corequisite: SPEC 5040.** A study of the current issues and trends in the field of special education related to instruction, advocacy, policy, service delivery, and training. Students will investigate an area of interest based on empirical literature.
- SPEC 5140 Collaborative Roles in Education** 3-0-3  
A critical analysis of issues, research, implementation approaches, and recommended practices for employing collaborative models to support learning. Evaluating and accessing community resources, and developing and maintaining interdisciplinary and interagency partnerships will be studied.
- SPEC 5150 Introduction to Early Childhood Special Education** 2-2-3  
A study of the history and rationale for services to infants, toddlers, and preschool children at risk for or with developmental disabilities and their families. The student will be introduced to typical and atypical child development, service delivery options and key components of family guided community based practices.
- SPEC 5160 Serving the Young Child with Low Incidence Disabilities** 3-0-3  
**Prerequisite: SPEC 5150.** An overview of young children with low incidence disabilities (e.g. deaf-blindness, severe multiple disabilities), their unique service delivery needs, behavioral and instructional supports, and coordination of services. Trends and recommended practices will be discussed.
- SPEC 5170 Linking Assessment to Service Delivery** 3-2-4  
**Prerequisites: SPEC 5150, COMD 5060.** A thorough study of the philosophical and practical base of effective assessment and intervention for young children with disabilities. Topics include eligibility evaluation, programmatic assessment, IFSP/IEP development, intervention planning and implementation in various service delivery settings, family participation, and progress monitoring.
- SPEC 5190 Physical and Health Management of Students with Disabilities** 3-0-3  
A study of physical and health management procedures necessary for individuals with disabilities. Course content addresses knowledge of roles and responsibilities of the educational team in meeting the physical and health needs of individuals with disabilities. Emphasis is placed on developing an understanding of the role of the teacher in meeting the needs of children with physical and health management needs as well as working with other professionals (e.g., nurses, physical therapists) in assuring that those needs are met.
- SPEC 5200 Practicum in Mental Retardation** 3-0-3  
**Prerequisites: Completion of all prerequisite undergraduate coursework, and grades of “B” or better in SPEC 5030, 5100, and 5120.** A university-supervised teaching experience for graduate students who wish to complete a graduate degree or area certification.
- SPEC 5210 Practicum in Mild Disabilities** 3-0-3  
**Prerequisites: Completion of all prerequisite undergraduate coursework, and grades of “B” or better in SPEC 5120, 5140, 7610, and 7630.** A university-supervised teaching experience for graduate students who wish to complete a graduate degree or area certification.

- SPEC 5220 Practicum in Early Childhood/Special Education** 3-0-3  
A university-supervised teaching experience for graduate students who wish to complete a graduate degree or area certification.
- SPEC 5260 Characteristics of Students with Physical and Health Disabilities** 3-0-3  
A study of physical, learning and behavioral characteristics of students with a variety of physical disabilities. Course content addresses knowledge of the etiology, treatment, prognosis, course, and educational implications of neuromotor impairments, degenerative diseases, orthopedic and musculoskeletal disorders, and health impairments.
- SPEC 5270 Strategies for Teaching Individuals with Physical and Health Disabilities** 3-0-3  
A study of methods for teaching people with physical and other health impairments, including assessment, instruction, organization and curriculum design, communication intervention, literacy, assistive technology, and collaboration with parents, paraprofessionals, and other professionals.
- SPEC 5280 Practicum in Physical Disabilities** 3-0-3  
**Prerequisite: Grades of “B” or better in SPEC 5190, SPEC 5260, and SPEC 5270.** A university-supervised teaching experience for graduate students who wish to complete a graduate degree or area certification.
- SPEC 5310 Methods of Teaching Reading and Writing to Deaf Students** 3-0-3  
Principles and techniques used in the development of reading and writing skills in deaf and hard of hearing children. Focus on reading theory, applications, diagnostic procedures, and instructional methods for teaching students experiencing hearing loss.
- SPEC 5350 Characteristics of Students with Severe Learning Disabilities** 3-0-3  
An in-depth study of the etiology, characteristics, and diagnostics for students with severe learning disabilities and their effects on developing educational programs and treatment services.
- SPEC 5360 Teaching Students with Severe Learning Disabilities** 3-0-3  
A study of classroom organization and a variety of research-validated teaching methods and materials for instruction and transitioning of students with severe learning disabilities. These methods and materials reflect the need for more intrusive and intensive approaches to provide a appropriate individualized education for students with severe learning disabilities. The course will provide students with knowledge and skills in differentiating between research-supported and popularly advocated interventions.
- SPEC 5370 Teaching Thinking Skills** 3-0-3  
Designed to prepare teachers to become familiar with cognitive strategies that promote higher level thought in deaf learners. Emphasis is placed on how to incorporate these strategies into regular classroom instruction.
- SPEC 5380 Curriculum Development Instruction for Deaf Students** 3-0-3  
Curriculum planning and special adaptations in teaching school subjects to deaf and hard of hearing students at the elementary, intermediate and secondary levels. Selection, development, modification, evaluation, and use of instructional media.
- SPEC 5450 Characteristics of students with Severe Behavior Disorders** 3-0-3  
An in-depth study of the etiology, characteristics, and diagnostics for students with severe behavior disorders and their effects on developing educational programs and treatment services.

- SPEC 5460 Teaching Students with Severe Behavior Disorders** 3-0-3  
 A study of classroom organization and a variety of research-validated teaching methods and materials for instruction and transitioning of students with severe behavior disorders. These methods and materials reflect the need for more intrusive and intensive approaches in order to provide an appropriate individualized education for students with severe behavior disorders. The course will provide students with knowledge and skills in differentiating between research-supported and popularly advocated interventions.
- SPEC 5610 Nature and Needs of Children Who Are Talented and Gifted** 3-0-3  
 A course designed to give an overview of educational and behavioral characteristics of pupils who are talented and gifted. Includes diagnosis, referral, management, and educational practices.
- SPEC 6600 Methods & Materials for Children Who Are Talented and Gifted** 3-0-3  
 A course covering the development of curriculum content and teaching materials for students identified as talented and gifted. Considerable time will be spent on organizing learning experiences and utilizing a variety of teaching methods.
- SPEC 6620 Curriculum for Children Who Are Talented and Gifted** 3-0-3  
 This course provides a study of curriculum models, the types of curriculum needed for the Talented and Gifted, guidelines for developing curricular patterns which include subject or skill, core, interest, process, experiential bases of operations, and modular designs of community involvement. The course requirements include the development of curriculum of learning activities which will have greatest applicability and usability within the local school system.
- SPEC 7610 Assessment of Children** 3-0-3  
 A course introducing tests unique to assessing the developmental level and the potential achievement of children with exceptionalities. Emphasis is placed on the use of these tests in planning and selecting curricular programs and activities.
- SPEC 7630 Integration of Management and Instruction in the Classroom** 3-0-3  
 Students will learn to identify and implement management and instructional strategies which have demonstrated effectiveness. The ability to self-evaluate intervention efficacy will be demonstrated by students.
- SPEC 8010 Readings in Issues of the Education of Children and Youth with Disabilities** 2-0-2  
 An in-depth study of research articles which present factual information regarding the chief issues in programs for children and youth with disabilities.
- SPEC 8020 Characteristics of Effective School Structures for Children and Youth with Disabilities** 3-0-3  
 An application of the effective schools' literature to programs for children and youth with disabilities in school settings.
- SPEC 8030 Administration of Special Education Programs** 3-0-3  
 A review of and in-depth study of legal issues which govern programs for children and youth with disabilities.
- SPEC 8040 Developing Professional Training Programs in Special Education** 2-0-2  
 The study of and development of professional training programs in the field of special education.
- SPEC 8050 Advanced Applications of Technology for Special Education Programs and Research** 3-0-3  
 The application of computer technology for training other professionals and academic instruction of students with disabilities as well as conducting and disseminating research in special education.

- SPEC 8060 Single Subject Designs for Special Education Research** 2-0-2  
 An in-depth review of the use of single subject designs for research which has been conducted in special education. Application of these designs to research questions in school settings will be discussed.
- SPEC 8999 Thesis** 6-0-6  
 This course is for the development and defense of the thesis prospectus.

## **WMBA: WEB-BASED MASTER OF BUSINESS ADMINISTRATION**

- WMBA 6000: Human Behavior in Organizations** 3 hours credit  
 An examination of the behavioral and structural factors affecting the performance of organizations including both micro and macro organizational issues. This course provides an overview of the field of organizational behavior with an emphasis on employing the human resources of the firm to achieve organizational performance. Topics include motivation, leadership, job satisfaction, selection, training, and the dynamics of teams.
- WMBA 6010: Managerial Accounting** 3 hours credit  
 This course will cover a wide range of topics that will emphasize the use of both internal and external data to enhance the decision-making skills of managers. Concepts covered will include an overview of the management accounting function within the organization, cost management and cost accumulation systems, planning and control systems, use of historical data in forecasting costs, and the use of accounting information in management decision-making. Case readings will be used to enhance students' critical thinking, problem solving, and communication skills. In many instances, the emphasis in this course is on the processes that lead to a decision rather than on the decision itself. Students will be challenged to defend their rationale for decisions rather than simply presenting the "correct" answer. In addition, students will be frequently required to work with unstructured information sets and to make reasonable assumptions in order to make decisions.
- WMBA 6020: Managerial Communications** 3 hours credit  
 Designed to meet the needs of the practicing manager. Included are the internal and external communications carried out by managers in organizations and the organizational and human variables, which influence these communications. Included is the management of information systems. Communication styles of managers from different cultures are discussed.
- WMBA 6030: Global and International Business** 3 hours credit  
 This course is designed to provide the student with an understanding of how companies enter and operate in the global market. Additionally, students will learn how culture, politics, legal and economic systems impact the marketing and trading of products in other countries. Students will develop an understanding of the business strategies and structures in the global arena, and will learn how managers interact and manage diverse groups.
- WMBA 6040: Managerial Decision Analysis** 3 hours credit  
 A study of advanced quantitative analysis techniques and their applications in business. Topics include game theory, decision analysis, forecasting, linear programming, transportation and assignment problems, network models, project management, queuing theory and Markov analysis.
- WMBA 6050: Strategic Marketing** 3 hours credit  
 This course provides a study of the strategic managerial aspects of marketing given the growth of E-Commerce. Topics focus on product, price, promotion, and place in the ethical planning, implementing, and controlling of marketing operations.

**WMBA 6060: Managerial Finance****3 hours credit**

A study of financial risk and return, capital budgeting, valuation, capital structure, working capital management and current topics in financial management. This course is designed to develop a student's knowledge, analytical skills and communication skills in the area of financial management. The student will be exposed to the reasons financial management is critical to the success of a business as well as the tools that will enhance their managerial skills. Specifically, this course will give the student tools to analyze a company's financial position relative to the industry, apply time value of money concepts to business cash flows, evaluate the acceptability of a short-term and long-term financial decision, understand the relationship between capital structure, risk, and the cost of capital, and improve communication skills.

**WMBA 6080: Management of Information Systems****3 hours credit**

A study of the effects of information technology on firms, industries, and the organization of work. Includes the development of strategies for corporate growth based on effective use and management of information technology, the analysis of business problems and relevant information systems solutions, and the use of IT to transform business processes and provide more effective management control and decision systems.

**WMBA 6100: Production and Operations Management****3 hours credit**

This on-line course is an introduction to the concepts, principles, problems, and practices of operations management. Emphasis is on managerial processes for achieving effective operations in both goods-producing and service-rendering organizations. Topics include operations strategy, process design, capacity planning, facilities location and design, forecasting, production scheduling, inventory control, quality assurance, and project management. The topics are integrated using a systems model of the operations of an organization.

**WMBA 6110: Business Strategy****3 hours credit**

An integrative course designed to provide an executive viewpoint of strategy formation and management of an enterprise. The course teaches how to analyze complex business situations in order to determine a firm's strategies for long-run survival and growth in competitive markets. Participants will examine techniques for analysis of environmental conditions and trends, opportunities and threats, and resource strengths and limitations. Focus will be on developing plans and implementing and controlling those plans at both the strategic and operating level. Primary teaching method will use real-time case studies that cover policy formulation and administration. A strategy simulation will also be used. The point of departure for the course is top and middle management, where company-wide objectives are set and departmental policies and activities coordinated.