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10-14-2010

### Curriculum Committee Report - October 14, 2010

Graduate Council

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<p><b>Thursday</b>  <b>October 14, 2010</b>  <b>3:45p.m.</b></p>	<p><b>Graduate</b>  <b>Curriculum</b>  <b>Committee</b></p>	<p><b>Law Library</b>  <b>Rare Books Room</b>  <b>4<sup>th</sup> Floor</b></p>
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## **REPORT**

Present: Sibyl Marshall (Chair), Ed Caudill, Greg Petty, Jeff Phillips, Colin Spaulding, Marlys Staudt, John Wachowicz, Scott Wall, Catherine Cox, Michael Essington, Kay Reed. Representing the colleges: Fred Pierce, Catherine Luther, Tom George, Masood Parang, Jan Lee, Camille Hall, Jim Brace.

The meeting was called to order by Sibyl Marshall (Chair) at 3:45 p.m. The Committee voted to recommend the following curricular changes:

College of Social Work – Approved adding 16 courses, dropping 1 course, and revising 20 courses, effective Fall 2011. A proposal for a professional practice, hybrid delivery doctoral degree, Doctor of Social Work, was presented. The Committee sent the proposal back to the College for further refinement.

College of Veterinary Medicine – Add 2 courses and revise 4 courses effective Summer 2011.

An addendum to the Graduate Council Minutes of September 23, 2010.

Courses Not Taught in Four or More Years – The Committee approved dropping 65 courses that the academic departments indicated "Yes" to drop, including two courses where the departments did not provide a response nor a justification. All other courses (64) were retained by vote of the Committee, regardless of how many years not taught (4 to 9 years).

The meeting adjourned at 5:00 p.m.

▲ Indicates degree/major being added.

■ Indicates concentration being added.

# COLLEGE OF SOCIAL WORK

All changes effective Fall 2011

## I. COURSE CHANGES

(905) (SOWK) Social Work

ADD

**607 Neuroscience for Clinical Practice (3)** Provides a neuroscience framework for understanding lifespan development, trauma, addictions and other mental health disorders, psychotropic medications, and attachment.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**609 Epistemology and Clinical EBP Methods (3)** Examines the foundations of knowledge, tools to find resources, design tailored interventions, and implement evidence-based interventions and evidence supported common therapeutic factors.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**610 Cognitive Behavioral Therapy I (3)** Reviews theoretical underpinnings of CBT (behavioral, social learning, cognitive, acceptance based / mindfulness), development of case conceptualizations, and technique development.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**611 Cognitive Behavioral Therapy II (3)** Advanced practice course that covers specific protocols and CBT interventions for specific disorders.

(RE)Prerequisite(s): 610

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**614 Interpersonal Psychotherapy (3)** Examines the role of interpersonal and psychodynamic processes in biopsychosocial problems. Provides the theoretical and clinical framework of Interpersonal Psychotherapy, a time-limited, structured psychotherapy. Develops and enhances clinician technical skills to improve client's interpersonal relationships.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**615 Psychopathology and Psychopharmacology (3)** Examines psychopharmacological interventions for psychopathological conditions across the lifespan.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**616 Advanced EBP for Addictions and Dual Diagnosis Treatment (3)** Examines the interaction of addictive and other mental health disorders. Particular focus is placed on case-conceptualization, assessment, and intervention with multiply diagnosed clients.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**617 Clinical Management (3)** Examines principles of leadership and management; Management practice (employee supervision and evaluation; conflict resolution); Strategic planning; Program design and development; Financial management (budgeting, cost/benefit analysis); Resource development; and Informatics.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**618 Trauma Focused Interventions (3)** Presents current bio-ecological research findings that inform our understanding of trauma. Emphasis is placed on understanding biopsychosocial influences on the incidence, course and treatment of acute stress and PTSD, and the differential effect of these factors on diverse populations at risk. The course focuses on the acquisition of diagnostic skills as they relate to comprehensive social work assessment of adults, adolescents and children. Assessment and interventions skills will be taught for specific types of trauma, e.g. rape, war, natural disasters. Evidence-based interventions to treat victims of trauma will be presented.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**619 Individual/Group Practice with Diverse Populations in Complex Systems (3)** Examines adaptive evidence-based practice with individuals and groups in service delivery for complex, diverse & multi-problem populations.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**620 Clinical Research and Applied Statistics (3)** Explores the use of quantitative and qualitative research methods and applied statistics in clinical research.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**621 Clinical Leadership (3)** Presents knowledge and skills for effective management of clinical teams, clinical supervision, and educational andragogy.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**622 Translational Research (3)** Examines methods for implementing practice evaluations of evidence based practices in clinical settings

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**623 Emergent Intervention Methods for Complex Populations (3)** Presents a review and exploration of emergent and cutting-edge intervention methods and clinical skills.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**624 DSW Capstone I (3)** Preparation of a publishable paper that includes 1) selection of a biopsychosocial problem experienced by a specific population served in student's current practice, 2) addresses the empirical and theoretical understanding of the etiology, 3) reviews the array of possible evidence-based interventions and the demonstrated outcomes. Student defends his/her paper at an oral defense.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

**625 DSW Capstone II (3)** Preparation of a publishable paper reporting the results of student's clinical research study. Student defends his/her paper at an oral defense.

Registration Restriction: Doctor of Social Work – Social Work major. Minimum student level – graduate.

DROP

**517 Diversity, Social and Economic Justice, and Oppression (2)**

REVISE TITLE AND HOURS

**538 Culturally Relevant Practice with Diverse Populations (3)**

REVISE REPEATABILITY

**542 Foundation Field Practice I (1-3)**

Repeatability: May be repeated only if a grade of S has been earned. Maximum 3 hours.

REVISE HOURS AND REPEATABILITY

**544 Foundation Field Practice II (1-4)**

Repeatability: May be repeated only if a grade of S has been earned. Maximum 4 hours.

REVISE HOURS AND DROP REPEATABILITY

**510 Social Work and Social Welfare Policies and Programs (3)**

**539 Leadership Skills and Knowledge for Advanced Social Work Practice (2)**

REVISE HOURS

**531 Working with Maltreated and Traumatized Children and Their Families (3)**

**532 Short-Term Interventions (3)**

**538 Social Work Practice w/At-Risk Populations (3)**

**540 General Topics in Social Work (3)**

**552 Community Organization (3)**

**554 Social Work in Community-based Health Care (3)**

**555 Psychological Development and Mental Health in Later Life (3)**

**556 Social Policy of North America (3)**

**557 Principles and Techniques of Mediation (3)**

**558 Legislative Advocacy and Political Social Work (3)**

**559 Community Based Practice in Mexico and the United States (3)**

**564 Evidence-Based Substance Abuse Treatment (3)**

**566 Social and Cultural Aspects of Aging (3)**

**567 Introduction to Veterinary Social Work (3)**

**568 Advanced Veterinary Social Work (3)**

## II. PROGRAM CHANGES

### ■ DROP CONCENTRATION: EVIDENCE-BASED PRACTICE ACROSS SYSTEMS – SOCIAL WORK MAJOR (MSSW)

In the 2010-11 *Graduate Catalog* remove concentration and catalog text for the above dropped concentration.

### ■ ADD CONCENTRATION – SOCIAL WORK MAJOR (MSSW)

Evidence-based Management, Leadership and Community Practice

In the 2011-12 Graduate Catalog insert catalog text describing new concentration:

#### **EVIDENCE-BASED MANAGEMENT, LEADERSHIP, AND COMMUNITY PRACTICE CONCENTRATION (EBMLCP)**

Evidence-based Management, Leadership and Community Practice (EBMLCP) is a population-focused concentration, based on the underlying principle of social and economic justice, of vertically and horizontally integrated practice. EBMLCP practitioners assess and promote the social well-being of at-risk and diverse populations, and client systems across the life cycle and across practice settings. EBMLCP practitioners may work in a variety of settings, including, for example: schools, health care, prevention, community-based organizations, social and economic development organizations, and the political arena, with client systems and populations including children/youth, families, and older adults.

The goal of this concentration is to produce social workers who are critical thinkers in ethically-sound, systemic, skill-based, evidence-based practice including activities such as, but not limited to, social and economic development, planning, organizing, coordinating, developing, and evaluating direct and indirect activities for targeted at-risk populations, clients, and client systems, and the use of information technology. The concentration builds on the foundation curriculum preparing students to identify issues and contributing determinants, and to logically develop and implement interventions, plan objectives and evaluate outcomes.

The knowledge, skills, and competencies acquired by students in this concentration produce practitioners who are prepared to work as professionals on transdisciplinary teams and in interdisciplinary settings, to deliver, develop, manage and evaluate programs and direct services, acquire funding, write grants, analyze and advocate for policy change in political systems, organizations, and communities both within and outside the U.S.

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THE DOCTOR OF SOCIAL WORK PROGRAM WAS NOT APPROVED BY THE CURRICULUM COMMITTEE. The Curriculum Committee voted to return the DSW proposal to the College of Social Work to revise for clarification on 1) when will students be on campus, 2) residence requirement, 3) Capstone requirements and when Capstone will be administered, and 4) catalog text.

### ▲ **NOT APPROVED – RETURNED TO COLLEGE FOR REVISION**

### ▲ **ADD MAJOR AND DEGREE – DOCTOR OF SOCIAL WORK, SOCIAL WORK MAJOR**

#### **DOCTOR OF SOCIAL WORK (DSW) – SOCIAL WORK MAJOR (PENDING THEC APPROVAL)**

In the 2011-2012 *Graduate Catalog* insert text and requirements for the Doctor of Social Work (DSW) degree.

#### **Social Work Major – Doctor of Social Work (DSW)\***

**\*This program is pending approval from the Tennessee Higher Education Commission. Students will be admitted to the major and degree should be the program be approved.**

The College of Social Work offers the Doctor of Social Work degree (DSW). The College of Social Work DSW program is designed for MSSW/MSW graduates with significant clinical social work practice experience interested in earning an advanced clinical degree in social work. At the completion of the DSW program, graduates will be able to:

1. Integrate social work social and behavioral science with other disciplines as the basis for the highest level of evidence-based social work practice.
2. Demonstrate professionalism, advocacy, ethical principles, and scientific integrity in advanced social work practice.
3. Provide collaborative leadership in the development of social work evidence-based practice models and standards of care for diverse populations.
4. Generate client, system and outcomes research and analyze other evidence to guide improvements in practice.
5. Utilize information systems/technology to support and improve social work care and social and health care systems.

#### ADMISSION REQUIREMENTS

1. Meet requirements for admission to the Graduate School.
2. Hold a Master's degree in social work from a program accredited by the Council on Social Work Education. Applicants from international programs will be reviewed on an individual basis.
3. Have two years of post-MSSW/MSW clinical practice experience
4. Have a minimum cumulative grade-point average of 3.0 on a 4.0 scale for previous graduate work
5. Have achieved a competitive score on the verbal and quantitative portions of the Graduate Record Examination.
6. Have TOEFL scores of at least 550 on the paper test, 213 on the computer-based test, or 80 on the internet-based test if native language is not English.
7. Demonstrable information technology skills.

#### SPECIAL REQUIREMENTS AND POLICIES

1. Each student must hold personal professional liability insurance.
2. A maximum of 6 graduate hours taken before admission into the DSW program may be applied toward the degree.
3. A minimum grade of B in all DSW courses and a 3.00 cumulative GPA is required for continuation in the program.
4. Students must adhere to ethical and professional standards.

#### Requirements

The following courses are required for all students.

	Hours	Credit
Neuroscience for Clinical Practice		3
Epistemology and Clinical Evidence-based Practice Methods		3
Cognitive Behavioral Therapy I		3
Interpersonal Psychotherapy		3
Psychopathology and Psychopharmacology		3
Cognitive Behavioral Therapy II		3
Advanced EBP for Addictions and Dual Diagnosis Treatment		3
DSW Capstone I		3
Clinical Management		3
Trauma Focused Interventions		3
Individual/Group Practice with Diverse Populations in Complex Systems		3
Clinical Research and Applied Statistics		3
Clinical Leadership		3
Translational Research		3
Emergent Intervention Methods for Complex Populations		3
DSW Capstone II		3
	<b>Total</b>	<b>48</b>

Students will be admitted to candidacy after successfully writing and defending the Capstone I publishable paper. This tangible and deliverable academic product is derived from the student's practice experience and immersion in the research literature. It is reviewed and evaluated by an academic committee. The Capstone I and II Project Committee is composed of a minimum of three doctorally-prepared faculty. One committee member may be a doctorally-prepared faculty member from another academic unit, or external to the university who holds special expertise relative to the Capstone I and II projects.

#### Supporting Information:

Rationale: The post-MSW/MSSW Doctorate of Social Work (DSW) in clinical practice program is for individuals interested in advancing their clinical knowledge and becoming leaders in clinical practice. Advanced practitioners in social work are research-literate, reflective and professional leaders in their field. They are able to draw on a range of empirical, theoretical and professional sources of knowledge and take the lead on social work policy and practice innovations. The DSW differs from other social work doctorates in that it is a professional practice degree, designed to prepare students for advanced clinical practice and advanced practice leadership. Geared toward working professionals, the DSW is an intensive accelerated program that enables students to satisfy all degree requirements in three years, without career disruption. The curriculum focuses on advanced clinical practice, clinical research and advanced practice leadership.

The DSW in clinical practice program is consistent with the goals and priorities of The University of Tennessee-Knoxville. Specifically, it will prepare the next generation of skilled and ethical professionals, contribute to improving the quality of life of the citizens of Tennessee, conduct research to improve human well-being, and partner with urban and rural communities to improve their livability. Thus, the proposed DSW program contributes significantly to the mission of UT-Knoxville. State governmental agencies across Tennessee as well as a wide range of social service, health care, mental health, and substance abuse treatment providers need

advanced social work practitioners prepared at the doctoral level to not only render excellent direct care but also to provide critical organizational and state leadership in moving social care to an acceptable level of best practices.

The College of Social Work conducted two separate surveys to ascertain need and demand for the program. Eduventures conducted the first survey in June 2009. The intention of the survey was to better understand the demand for a practice-oriented doctoral degree in social work offered through a primarily distance learning format. Of particular interest were industry experts' and employers' perceptions of the proposed program. The report reviews insights from social work experts in the Southeast region of the U.S., relevant national and regional economic data, and national degree conferral trends to determine consumer demand.

The findings from Eduventures survey indicated the following with respect to student demand:

Positive perceptions exist for the proposed distance learning delivery format.

There is a need for the proposed distance learning practice-oriented doctoral degree.

The potential demand for the practice-oriented doctoral degree will be greater in the future as not only the profession but also the general audience drive the doctoral degree as the accepted "professional degree in social work".

There appears to be limited, if any, competition for practice-oriented doctoral level training in social work. As such, this presents a unique market opportunity for the UT-Knoxville College of Social Work.

The second survey, conducted with the assistance of the UT Office of Distance Education and Continuing Education and the Social Work Office of Research and Public Service, solicited input from Licensed Master Social workers (LMSW) and Licensed Clinical Social Workers (LCSW) in Tennessee to determine demand for the program and program content desired.

A postcard was mailed to 1,596 practitioners with a LMSW licensure and 1,786 practitioners holding the LCSW licensure residing in the state of Tennessee. The postcard provided a brief statement of purpose for the study and the Internet link for completing the survey. Two hundred sixty-nine (269) individuals completed the survey.

A majority of master's level social workers who responded to the survey indicated that they were either very or extremely interested in pursuing a practice doctorate in social work.

Those who worked in the social work field between 6 and 9 years reported the highest level of interest in pursuing the practice doctorate.

The respondents overwhelmingly preferred the use of online courses for delivery of the practice doctorate.

## COLLEGE OF VETERINARY MEDICINE

All changes effective summer 2011

### I. COURSE CHANGES

(987) (VMD) Veterinary Medicine

ADD

**VMD 885 Clinical Rotation in Laboratory Animal Medicine**

2 Credit Hours Clinical training in laboratory animal medicine.

Repeatability: May be repeated. Maximum 4 Hours

**VMD 886 Clinical Rotation in Theriogenology**

2-3 Credit Hours Clinical training in veterinary theriogenology.

Repeatability: May be repeated. Maximum 6 hours.

REVISE HOURS AND REPEATABILITY

**VMD 809 Advanced Small Animal Medicine (1-3)**

Repeatability: May be repeated. Maximum 6 hours

REVISE TO REMOVE REPEATABILITY

**VMD 881 Clinical Rotations in Small Animal Clinical Sciences (3)**

REVISE HOURS

**VMD 880 Small Animal Emergency Medicine (1-3)**

**VMD 899 Externship II (1-6)**



## **Addendum to the Graduate Council Minutes of September 23, 2010**

The Faculty Senate reviewed and discussed the proposal to add the new interdisciplinary major and degree: Energy Science and Engineering, (PhD), at their October 18th meeting. The Senate voted to amend the September 23rd Graduate Council Minutes, page G1639-1640 as follows:

- 1) Under the Requirements heading, 1st paragraph, second sentence, the sentence read:  
“Of this number, a minimum of 24 and up to 36 hours of 600 Doctoral Research and Dissertation and six hours of 600-level coursework at UTK will be required.”  
The Senate voted to omit the wording “and up to 36” from the sentence. The sentence will now read: “Of this number, a minimum of 24 hours of 600 Doctoral Research and Dissertation and six hours of 600-level coursework at UTK will be required.”

## Graduate Courses Not Taught in Four or More Years TO BE DROPPED FALL 2011

**Note:** If courses are cross-listed and the primary course is dropped, the secondary course(s) will also be dropped.

COLLEGE	ACADEMIC DISCIPLINE	COURSE
<b>AGRICULTURAL SCIENCES AND NATURAL RESOURCES</b>		
	<b>(196) Biosystems Engineering</b>	591 (Environmentally Sensitive Spray Applications)
	<b>(341) Entomology and Plant Pathology</b>	550 (Molecular Epidemiology) --secondary course: <i>Microbiology 550</i>
		615 (Physiology of Plant Disease)
	<b>(396) Forestry</b>	550 (Recreation Planning for Forests and Associated Lands)
<b>ARTS AND SCIENCES</b>		
	<b>(134) Art Media Arts</b>	532 (Photography II)
		577 (Studies in Media as Art)
	<b>(136) Art Design</b>	550 (Studies in Graphic Design /Illustration History)
	<b>(139) Art History</b>	571 (Studies in Medieval Art)
	<b>(235) Chemistry</b>	512 (Electroanalytical Chemistry)
	<b>(278) Ecology and Evolutionary Biology</b>	595 (Advanced Evolutionary Ecology)
		662 (Seminar in the History of Botany)
	<b>(415) Geography</b>	519 (Graduate Practicum in Cartography/ Remote Sensing/GIS)
		643 (Seminar in Rural Geography)
	<b>(424) Geology</b>	561 (Organic Geochemistry)
	<b>(462) History</b>	556 (Topics in European Social and Economic History)
	<b>(641) Mathematics</b>	510 (Applied Mathematics Laboratory)
		629 (Seminar in Combinatorics)

COLLEGE	ACADEMIC DISCIPLINE	COURSE
	<b>(707) Music Education</b>	571 (Musical Repertoire Laboratory)
	<b>(710) Music Instrumental</b>	583 (Recitative for Instrumental Conductors)
	<b>(801) Political Science</b>	522 (American Political Thought)
		588 (Sustainable Communities)
	<b>(830) Psychology</b>	512 (Life-Span Development)
		554 (Laboratory in Psychometrics)
		555 (Psychometrics)
		679 (Internship in Counseling Psychology)
		683 (Seminar in Behavioral Medicine)
	<b>(863) Religious Studies</b>	533 (Topics in Religious Thought)
	<b>(976) Theatre</b>	536 (Projects in Play Directing)
		555 (Model Building)
		556 (Drafting)
		564 (Advanced Computer Aided Drafting for the Theatre)
<b>BUSINESS ADMINISTRATION</b>		
	<b>(009) Accounting</b>	592 (Graduate Internship in Accounting)
	<b>(205) Business Administration</b>	693 (Independent Study)
	<b>(558) Information Management</b>	549 (Enterprise Applications, Security and Controls)
	<b>(568) Industrial and Organizational Psychology</b>	613 (Seminar in Performance Appraisal)
		626 (Topics in Industrial Psychology)
	<b>(632) Marketing</b>	599 (Special Topics Seminar)
	<b>(962) Statistics</b>	595 (Statistical Consulting Practicum)

COLLEGE	ACADEMIC DISCIPLINE	COURSE
<b>EDUCATION, HEALTH, AND HUMAN SCIENCES</b>		
	<b>(245) Child and Family Studies</b>	563 (Family Life Education Programs)
	<b>(255) Counselor Education</b>	651 (Reality Therapy and Brief Counseling)
	<b>(293) Educational Administration</b>	535 (Administrative Applications of Micro Computers)
		610 (Internship in Educational Administration)
		646 (Personnel Administration)
		656 (Legal Issues in Education)
	<b>(310) Educational Psychology</b>	503 (Problems in Lieu of Thesis)
		663 (Scale Construction)
	<b>(322) Elementary Education</b>	566 (Curriculum for Early Childhood Education K-3)
	<b>(461) Higher Education</b>	537 (Student Assessment in Higher Education)
		604 (Seminar in Educational Administration and Policy Studies)
	<b>(569) Instructional Technology</b>	680 (Designing Problem-Based Learning Environments)
	<b>(978) Theory and Practice in Teacher Education</b>	550 (Action Research and Practical Inquiry in Education)
		596 (Clinical Experience in Assessment and Instruction)
<b>ENGINEERING</b>		
	<b>(018) Aerospace Engineering</b>	516 (Air Vehicle Aerodynamics and Performance)
	<b>(192) Biomedical Engineering</b>	552 (Computational Biomechanics)
		555 (Human Vibrations Analysis and Protection) --secondary courses: <i>Aerospace Engineering 555; Mechanical Engineering 555.</i>
		611 (Fields, Forces and Flows in Cells and Tissues)

COLLEGE	ACADEMIC DISCIPLINE	COURSE
	<b>(319) Electrical and Computer Engineering</b>	503 (Modern Transform Methods)
		542 (Communication Systems Simulation)
		615 (Control of Electric Machines)
		629 (Traction Drives)
	<b>(650) Mechanical Engineering</b>	528 (Thermal Systems Analysis II)
		537 (Mechanical Systems Analysis)
		642 (Advanced Topics in Thermodynamics)
<b>LAW</b>		
	<b>(613) Law</b>	815 (Introduction to Advocacy and Professional Responsibility)
<b>INTERCOLLEGIATE</b>		
	<b>(169) Aviation Systems</b>	513 (Helicopter Stability and Control Flight Test Techniques)

**The following 400-level courses (approved for graduate credit) were dropped on the Undergraduate Courses Not Taught in For or More Years List and consequently will be dropped from the Graduate Catalog.**

- (341) EPP Entomology and Plant Pathology **451** (Plant Tissue Culture)
- (188) BCMB Biochemistry, Cellular and Molecular Biology **421** (Cell/Tissue Structure & Function)
- (415) GEOG Geography **412** (Advanced Cartography Techniques)
- (706) MUCO Musicology **430** (History of the Symphony)
- (915) SOCI Sociology **464** (Urban Ecology)
- (932) SPED Special Education **431** (Adv Field Exp in Special Education Programs)
- (254) CE Civil Engineering **490** (Water Resources Applications)