



11-16-2006

Graduate Council Minutes - November 16, 2006

Graduate Council

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THE UNIVERSITY OF TENNESSEE

Members Present

Mary Albrecht, Vincent Anfara, Ben Bates, Richard Bennett, Caroline Bowers, Marianne Breinig, Ralph Brockett, Dave Dupper, Paul Frymier, Nan Gaylord, Tom George, David Golden, Eric Haley, Stephen Kania, Barbara Klinkhammer, Jan Lee, Karen Levy, Michael Lane Morris, Matthew Murray, Stefanie Ohnesorg, Linda R. Painter, Mary E. Papke, Linda Phillips, Rudy Santore, Monty Smith, Susan Smith, John Wodarski, Eddie Woodruff, Michael Zemel.

The Graduate Council meeting was called to order by Matthew Murray, Chair, on Thursday, November 16, 2006, at 3:00 p.m. in the 8th Floor Board Room of Andy Holt Tower.

1. Minutes of the Preceding Meeting

The minutes of the October 5, 2006 meeting were approved by Council.

2. Committee ReportsAcademic Policy Committee

Ben Bates, Chair of the Academic Policy Committee, presented the report from the November 2, 2006, meeting.

- Grade Point Average and Grades (Graduate Catalog, page 26). The current policy for S/NC graded courses is not consistent with the practice and rule built into the registration system. The committee recommended that the terminology be changed to establish consistency with the implementation of the Grade Point Average and Grades policy. Council approved the committee recommendations as presented (Attachment 1).
- Theses and Dissertations. Graduate Catalog text relating to the change in policy for submission of electronic theses and dissertations was considered. Council approved the committee recommendations as presented (Attachment 1)
- Registration and Enrollment Requirements – 600 Level Courses. The committee brought forth the recommendation that 600-level course numbers be reserved for and available to programs offering doctoral degrees. Council denied the committee recommendation and asked the committee to review the policy further.

Credentials Committee

Michael Zemel, Member of the Credentials Committee, presented the report for Thomas Burman, Chair, from the October 26, 2006, meeting.

- Council approved the committee recommendations on faculty approved to direct dissertations as presented (Attachment 2).
- The Credentials Committee also recommended to Council the request for change in the Bylaws pertaining to the review of probationary tenure-track (but not yet tenured) faculty members for approval to direct dissertations. Council voted to table this motion and requested the committee bring this back to Council.

Curriculum Committee

David Golden, Chair of the Curriculum Committee, presented the report from the November 2, 2006, meeting. Council approved the recommendations as presented. (Attachment 3).

3. New Business

No new business.

4. Administrative Reports and Announcements

Graduate Dean's Report

Linda R. Painter presented the following items:

- Professional Development Awards 2006-2007
 - \$206,000 was allotted for the Professional Development Awards of 2006-2007.
 - The first deadline for applications was October 11, 2006. The committee awarded a total amount of \$54,403 of the \$206,000. Fourteen awards were made.
 - The second deadline for applications was November 8, 2006. Seven applications from four colleges were submitted.
- National Research Council (NRC) Survey of Doctoral Programs
 - Thirty-eight doctoral research programs have been submitted to NRC from the University of Tennessee.
 - Faculty data from those programs is in review by NRC.
 - Institutional, program, faculty, and student questionnaires will be submitted to NRC.

Graduate Student Senate (GSS)

Eddie Woodruff, President of the Graduate Student Senate, reported the following details:

- The last Graduate Student Senate meeting for 2006 will be held on Nov 30.
- The GSS website is under new development. Appreciation was expressed to Council for Alison Miller's assistance with this website development. Alison Miller is the IT Specialist for the Graduate School.

- The next Travel Award Fund Deadline is January 15, 2006. Eddie Woodruff is working with the Dean of Students Office to clarify procedures in notifying the recipients and non-recipients of the travel awards.
- GSS is focusing on further autonomy as an organization.

Graduate Council Chair

Matthew Murray, Chair, reported the following:

- Ad-Hoc Committee on Hooding – Matthew Murray and Stefanie Ohnesorg will be bringing further details to Council in the next meeting.
- Murray would like to see further development towards centralizing the various resources and offices of the Graduate School.
- Denise Barlow, Vice Chancellor of Finance & Administration, presented the facilities plan for the University of Tennessee. In the last Council meeting, Murray had announced that these facility plans had been posted when they had not yet been posted on the website. They are now available at:

<http://www.pp.utk.edu/masterplan.htm>

- Murray asked Marianne Breinig, Council committee member of the Faculty Senate, to report on the progress of the T-Mail and E-Mail Server updates for the University of Tennessee campus. Breinig reported that the update was stopped in mid-summer due to hardware and software problems. Migration will begin again slowly in mid-December. If there are any questions regarding this process, contact the Office of Information and Technology (OIT).
- Murray noted Stefanie Ohnesorg's inquiry concerning information on the search for a new Dean of the Graduate School. Murray conveyed that he would speak with the Chancellor regarding this detail. Painter noted that the Dean's search is underway with several internal candidates and the goal is to have a new Dean in place by January 1, 2007. The Chair of the Search Committee is Edwin Cortez, Information Science.

5. Items from the floor

No Items.

With no further business, the meeting was adjourned at 4:30 p.m.

Respectfully Submitted,

Tammy L. Barnhart
Secretary to the Graduate Council

**ATTACHMENT 1
ACADEMIC POLICY**

Strikethrough indicates deletion

Bold and underscore indicates addition

Grade Point Average and Grades

(page 26)

S/NC (carries credit hours, but no quality points) S is equivalent to a grade of B or better, and NC means no credit earned. ~~Courses in which NC is received may be repeated for a grade of S.~~ A grade of Satisfactory/No Credit is allowed only where indicated in the course description in the Graduate Catalog. The number of Satisfactory/No Credit courses in a student's program is limited to one-fourth of the total credit hours required.

...

No graduate student may repeat a course for the purpose of raising a grade already received, ~~with the exception of No Credit.~~ . . .

Theses and Dissertations

(page28)

All theses and dissertations are submitted in ~~paper or~~ electronic format to the Thesis/Dissertation Consultant in the Graduate School for examination. ~~(Refer to Dissemination of Final Copies regarding different submission processes.)~~ The consultant will review the material and assure that it is appropriately presented, free of technical errors in format, ~~suitable for binding or for electronic submission,~~ and reflects credit upon graduate education at the University of Tennessee, Knoxville. If the thesis or dissertation is not accepted, the student must make corrections and resubmit the material.

....

Dissemination of Final Copies

~~Paper e~~ Copies approved for final submission will be sent to the University Libraries ~~bindery one month~~ after conferral of the graduate degree. ~~One of the bound copies will be placed on the shelf in Hodges Library for circulation, the second bound copy will be placed in Library Archives. The circulation copy will appear in the library catalog and on the shelf approximately one year after conferral of the graduate degree.~~ A student must, as a condition of a degree award, grant royalty-free permission to the university to reproduce and publicly distribute, including by electronic and digital technologies now known or developed in the future, on a non-commercial basis, copies of the thesis or dissertation. ~~Electronic e~~ Copies approved for final submission will be catalogued and placed on the ETD Web site (<http://etd.utk.edu>) ~~approximately four weeks after the conferral of the graduate degree.~~ At this time, the electronic copies will be publicly distributed.

Master's Degree

(page 29)

Thesis

The thesis represents the culmination of an original research project completed by the student. It must be prepared according to the most recent Guide to the Preparation of Theses and Dissertations, available at <http://web.utk.edu/~thesis>. ~~Paper or electronic submission will be approved by the student's committee prior to final preparation of the thesis. Two paper copies or a~~ An electronic copy of the thesis must be accompanied by ~~two~~ one approval sheets, signed by the members of the master's committee. The approval sheets ~~reflects~~ reflects the final format for submission. The approval sheets ~~certify~~ certifies that the committee members have examined the final copy of the thesis and have found that its form and content are satisfactory.

Doctoral Degree

Dissertation

....

A student should be registered for the number of dissertation hours representing the fraction of effort devoted to this phase of the candidate's program. ~~Paper or electronic submission will be approved by the student's committee prior to final preparation of the dissertation. Two paper copies or a~~ An electronic copy of the dissertation (prepared according to the regulations in the most recent *Guide to the Preparation of Theses and Dissertations*, available at <http://web.utk.edu/~thesis>) must be submitted to and accepted by the Office of Graduate Student Services on behalf of the Graduate Council. Each dissertation must be accompanied by ~~two~~ one approval sheets, signed by all members of the doctoral committee. The approval sheets ~~reflects~~ reflects that the committee members

have examined the final copy and found that its form and content demonstrate scholarly excellence. Doctoral Dissertation Agreement Form, Survey of Earned Doctorates, and Abstract form are also submitted at this time. The student should check with the department head concerning additional required copies of the dissertation.

FEES AND FINANCIAL ASSISTANCE

Graduation Fee

(page 33)

The graduation fee is non-refundable and is valid for two semesters after the semester in which it is paid. There are no additional charges for diploma, binding, or microfilming.

**ATTACHMENT 2
FACULTY APPROVED TO DIRECT DISSERTATIONS**

INITIAL Approval of Tenure-Track Faculty without Tenure (Probationary)
Approved Until Tenure

Agnihotri, Sandeep	Civil & Environmental Engineering
D'Souza, Doris	Food Science & Technology
Esper, Terry	Marketing & Logistics
Foister, Shane	Chemistry
Grzywacz-Jones, Kate	Physics & Astronomy
Mollenkopf, Diane	Marketing & Logistics
Sahin, Funda	Marketing & Logistics
Smith, Brandon	Plant Sciences
Wang, Xiaorui	Electrical & Computer Engineering
Wu, Jie	Electrical & Computer Engineering

CONTINUING Approval of Faculty with Tenure
Approved for 10 Years until November 2016

Bennett, Richard M.	Civil & Environmental Engineering
Hodges, Carolyn	Modern Foreign Languages & Literatures
Miller, Terry	Civil & Environmental Engineering
Petty, Gregory	Instructional Technology, Health, & Educational Studies

INITIAL Approval of Tenured Faculty
Approved for 10 Years until November 2016

Leon, Ramon	Statistics, Operations, & Management Science
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INITIAL/CONTINUING Approval of Non Tenure Faculty/Staff
Approved for 5 Years until November 2011

Cardall, Christian	Physics & Astronomy
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ATTACHMENT 3 CURRICULUM

COLLEGE OF LAW

All changes effective Fall 2007

I. COURSE CHANGES

(613) Law

ADD

897 Employment Discrimination Law (3) Surveys the major federal statutes dealing with discrimination in employment, including the Civil Rights Act of 1964, the Equal Pay Act, the Age Discrimination in Employment Act, and the Americans with Disabilities Act. Considers discrimination based on an employee's status (e.g., race, sex, sexual orientation, religion, age, and disability), sexual harassment, reverse discrimination, and affirmative action. Examines some practical aspects of practice in this area, particularly administrative requirements for pursuing discrimination litigation.

923 Complex Litigation (3) Advanced civil procedure course dealing with the special problems that arise in litigation involving multiple claims and multiple parties – permissive and compulsory joinder; intervention; disposition of duplicative or related litigation; class actions; discovery in large cases; judicial control of complex litigation; res judicata and collateral estoppel problems.

REVISE TITLE AND DESCRIPTION

896 Law of the Workplace (3) Explores federal and state regulation of the employment relationship. Focuses on state common-law doctrines, particularly the employment "at-will" doctrine and its erosion through contract (e.g., employee handbooks), tort (e.g., fraud and defamation), and public policy claims. Addresses limits on employee conduct, including non-compete agreements and trade secret protections; laws dealing with whistleblowers, retaliation, and workplace privacy; and constitutional protections of employees' free speech and free association rights. Considers federal legislation on minimum wage and overtime, family and medical leave, and ERISA.

COLLEGE OF SOCIAL WORK

All changes effective Fall 2007

I. COURSE CHANGES

(905) Social Work

ADD

510 Social Work and Social Welfare Policies and Programs (3) Historic and contemporary contexts of social welfare. The profession's distinctive mission, history, values and ethical standards, and multiple roles with individuals, families, groups, organizations, and communities are examined using local to international comparisons. Key professional competencies, diversity, justice, critical thinking, and evidence-based practice are emphasized. Organizational, community, and legislated policies related to social issues, problems, and client systems using local to international comparisons. Use of justice, power, social construction, and social work values and ethics in analyzing, influencing, developing, implementing, and advocating for policies and programs.

511 Theoretical Frameworks for Social Work Practice (1) Theories are examined in the context of critical thinking and evidence-based practice. Cultural, ecological (person-in-environment), developmental (human development across the life span), and transactional (risk and resilience) theories are emphasized and examined with regard to synthesizing information about client systems (individuals, groups, organizations, communities) in our complex, global society.

512 Social, Economic, and Political Environments (2) Examines the profound influences on and critical interfaces of client systems with the world in which we live. Incorporates local to international information about social, economic, and political trends and innovations, and about effects of social problems, injustice, and power on client systems and on social change and service delivery systems.

513 Lifespan and Neurophysiologic Development (3) Theories, frameworks, and research that address culturally sensitive understanding of human development and behavior. Effects of risk/protective factors, culture, and other environmental effects, such as poverty, on developmental milestones. Includes neurophysiologic development across the lifespan, starting with early childhood; the profound influence of the environment on these processes; and implications for early prevention, treatment, policies, and services. Includes identification, assessment, and treatment of developmental delays and neurodevelopmental disorders. Processes critical to understanding human behavior and community risk and resilience for vulnerable populations are emphasized.

517 Diversity, Social and Economic Justice, and Oppression (2) In context of the cultural, ecological, developmental, and transactional theories, social work values and ethics, and a human rights perspective, critically assesses theory and research about sources, forms, and outcomes of oppression for at-risk client systems. Integrates local to international information about our global, diverse, multicultural society with evidence-based knowledge and skills that address oppression, are culturally affirming, and promote social and economic justice and human dignity.

519 Foundation Research (3) Social work practice-focused quantitative and qualitative research knowledge and skills. Includes critical evaluation of empirical literature and basic research methodology including construct operationalization; study design; selection, development, implementation, and evaluation of measures and instruments; and data management and analysis using statistical software.

520 Introduction to Evaluation Research (1) Introduces two types of evaluation research methods essential to competent practice with individuals, families, groups and in organizations: single subject design and program evaluation. Key purposes, concepts, components, and processes of both methods are examined.

522 Introduction to Social Work Practice (3) Defines generalist practice philosophy, methods, roles. Emphasizes skills (i.e., interpersonal communication, relationship building, power analyses, assertiveness, conflict management) that are essential to problem identification, assessment, and intervention with all client systems (individuals, groups, organizations, communities), and with other professionals and decision-makers. Uses local to international examples to translate theory and evidence-based knowledge into practice that is competent, ethical, culturally affirming, and empowering.

Registration Restriction(s): Master of Science in Social Work.

536 Stress, Coping, and Adaptation (2) Advanced understanding of human behavior as it is affected by environmental stressors. Emphasis is on culturally sensitive theories of risk and resilience, coping, and adaptation with specific focus on issues of oppression, poverty, and trauma.

(DE) Prerequisite(s): 510, 511, 512, 513, 517, 519, 520, 522.

537 Introduction to Psychopathology and Social Work Practice (2) Examines psychopathology and mental disorders from an ecological perspective. Emphasis on understanding biopsychosocial influences on the incidence, course and treatment of the most commonly presented mental disorders and the differential effect of these factors on diverse populations. Emphasizes the acquisition of diagnostic skills as they relate to comprehensive social work assessment and the development of social work interventions. Stresses ethical issues, collaboration with families, knowledge of psychopharmacology and the varied roles social workers play in mental health settings.

(DE) Prerequisite(s): 510, 511, 512, 513, 517, 519, 520, 522.

538 Advanced Social Work Practice w/At-Risk Populations (2) In-depth study of evidence-informed and evidenced-based practice models with at-risk populations. Assessment and interventions focus on individuals, groups, families, and communities.

(DE) Prerequisite(s): 510, 511, 512, 513, 517, 519, 520, 522.

Registration Restriction(s): Master of Science in Social Work.

539 Leadership Skills and Knowledge for Advanced Social Work Practice (3) Organizational management knowledge, leadership skills and supervision required in development and management of structure, resources and cultures of human services delivery systems. Administrative financial knowledge and skills in budgeting, resource allocation, marketing and expenditure control. Issues regarding organizational management change in organizations, communities and national global contexts.

(DE) Prerequisite(s): 510, 511, 512, 513, 517, 519, 520, 522.

542 Foundation Field Practice I (1) Instruction and supervision in generalist social work practice. Includes a weekly seminar and agency-based internship.

Grading Restriction: Satisfactory/No Credit grading only.

Registration Restriction(s): Master of Science in Social Work.

544 Foundation Field Practice II (1-2) Instruction and supervision in generalist social work practice. Includes a weekly seminar and agency-based internship.

Grading Restriction: Satisfactory/No Credit grading only.

Repeatability: May be repeated only if a grade of S has been earned. Maximum 2 hours.

Registration Restriction(s): Master of Science in Social Work.

APC APPROVAL REQUIRED. (SEE POLICY ON PAGE 27 OF THE *Graduate Catalog*.)

S/NC (carries credit hours, but no quality points) S is equivalent to a grade of B or better, and NC means no credit earned. **Courses in which NC is received may be repeated for a grade of S.**

... No graduate student may repeat a course for the purpose of raising a grade already received, with the exception of No Credit.

DROP

We cannot drop any current courses from the 2007-2008 Catalog because we have a number of part-time students who need to complete all their foundation courses before we can drop any of them and we must continue to offer our current concentration courses in Spring 2007 for our current full-time and advanced standing students.

II. PROGRAM CHANGES

DROP CONCENTRATIONS (MSSW)

Clinical Social Work Practice
Social Welfare Management and Community Practice

ADD CONCENTRATION (MSSW)

Evidenced-based Practice Across Systems

To meet CSWE accreditation standards, the structure of the M.S.S.W. program must include a concentration (as stated in the CSWE Educational Policy and Accreditation Standards, Master's social work education programs must prepare graduates for advanced professional practice in an area of concentration).

DROP GRADUATE CERTIFICATE PROGRAM

Management and Community Practice

REVISE CATALOG TEXT

ON PAGE 163 OF THE 2006-2007 GRADUATE CATALOG UNDER HEADING GRADUATE PROGRAMS, DELETE CURRENT PARRAGRAPH AND REPLACE WITH

The two-year program (thesis or non-thesis option) leading to the Master of Science in Social Work is fully accredited by the Council on Social Work Education and is offered on all three campuses. The foundation curriculum of the PhD program is available only in Knoxville. The interdisciplinary graduate certificate in gerontology at the University of Tennessee, offered on all three campuses, prepares graduate students to work with and on behalf of the rapidly growing older population. The graduate certificate in gerontology consists of 21 credit hrs – 3 required classes (9 hours), 2 elective classes (6 hours) and 6 hours of an aging-related internship. Courses may be used to count towards both the MSSW and the gerontology certificate if they fulfill requirements of both programs. With proper planning, one can complete both programs of study in a two-year period. For more information/application materials go to the Web at <http://web.utk.edu/~sals/gerontology/>. The Tennessee State School Social Work Licensure Program at the University of Tennessee College of Social Work is available to currently enrolled bachelor's level and master's level students as well as persons who already hold a bachelor's and/or master's degree in Social Work from an accredited social work program. Information and application materials are available from the College of Social Work, Henson Hall, Knoxville, Tennessee 37996-3333.

REVISE MASTER OF SCIENCE IN SOCIAL WORK, SOCIAL WORK MAJOR

On page 164, delete the current text and replace with

The college offers a new MSSW curriculum that is informed by state-of-the-art, cutting-edge knowledge and grounded upon core social work values and ethics. The concepts of critical thinking and evidenced-based practice, complexity, culturally affirming practice, social and economic justice, and at-risk populations permeate the new MSSW curriculum. The MSSW program seeks to prepare MSSW graduates to make demonstrable improvements in the quality of life of at-risk and vulnerable populations across individuals, families, groups, organizations, communities, the state of Tennessee, the nation and society.

ADMISSION – No changes.

REVISE ADVANCED STANDING

On page 164, delete the third sentence. (Students admitted into advanced standing are required to complete a minimum of 36 hours of study in either of the college's concentrations-clinical social work practice or social work management and community practice).

EXTENDED STUDY – No changes

TRANSFER CREDITS – No changes

REVISE PROFICIENCY EXAMINATION

On page 164, delete current paragraph and replace with

Students in the master's program may earn a maximum of 9 hours by proficiency examination. Students interested in proficiency examinations are referred to the College of Social Work Student Handbook statement describing the procedure for applying for examination and the applicable courses.

REVISE REQUIREMENTS

On page 164, under Requirements

First bullet, delete "...including completion of the foundation curriculum (30 hours) and 30 hours in one of the two concentrations (clinical social work or social welfare management and community practice)."

REVISE PROFESSIONAL FOUNDATION CURRICULUM

On page 164, delete current text and replace current with

MSSW foundation content (1st year- fall and first half of spring semester) includes fundamental, evidence-based knowledge and skills that will prepare students to practice across client systems within a culturally affirming generalist social work context. MSSW foundation curriculum includes content in the following areas – social work practice, research, human behavior in the social environment, social policy, populations at risk and social and economic justice, values and ethics, diversity, critical thinking/evidenced-based practice, and field.

REVISE FIELD PRACTICE

On page 165, delete current text and replace with

The application of knowledge and skills is a critical aspect of a competency-based, practice-oriented MSSW curriculum. The opportunity for students to practice and learn in experiential settings is provided through collaboration between the college and a wide range of social service organizations. This effort between the partners produces effective experiences that enhance the students' professional development in their individual areas of focus. Opportunities designed to meet the field practice requirement are available within Tennessee, in certain other parts of the country, and in selected international locations. Field practica are offered either concurrently with class instruction or in block format.

Foundation placements are selected through a joint process involving the student, the field coordinator, and personnel from potential internship sites. These first placements are designed to provide students with supervised generalist practice experience, which is consistent with the generalist knowledge and skill development education they receive in the classroom. Accordingly, students' experiences are planned and designed to meet specific foundation educational objectives. Concentration internships build on the generalist foundation. The concentration practicum provides supervision in a practice setting selected with attention to a student's area of focus, individual career interests, and educational needs. As with the foundation placement, students actively participate with the field coordinator and potential agency Field Instructors to select their concentration placement site. The concentration field placement experience focuses on the integration of social work knowledge and values while emphasizing the acquisition and development of advanced practice skills built on, but distinct from generalist, foundation skills.

Students receiving a grade of NC in field practice may not repeat the field practice.

(APC approval required. (See policy on page 27 of the *Graduate Catalog*.)

S/NC (carries credit hours, but no quality points) *S* is equivalent to a grade of *B* or better, and *NC* means no credit earned. **Courses in which *NC* is received may be repeated for a grade of *S*.**

. . . No graduate student may repeat a course for the purpose of raising a grade already received, with the exception of No Credit.

DELETE TEXT ON DROPPED CONCENTRATIONS

On page 165 delete Clinical Social Work Practice concentration section and Social Welfare Management and Community Practice concentration section from the catalog.

ADD 3 NEW HEADINGS AND TEXT UNDER FIELD PRACTICE HEADING

Advanced Content

All MSSW students begin to take advanced required courses in the second session of spring semester during their first year of study. These advanced required courses include content in leadership, supervision, management, psychopathology, and advanced empirical knowledge for practice and evidence-based interventions. These courses are embedded in an understanding of the complex ways that risk and resilience interact across the lifespan and systems to enhance well being.

Areas of Focus

MSSW students complete the concentration portion of their MSSW program of study (2nd year-fall and spring semesters) by taking four required core courses and then choosing from a series of required electives/selectives within a specific area of focus. These courses enable students to become competent in knowledge and skills necessary for advanced social work practice with complex situations and problems.

Integrative Seminar

The integrative seminar is the MSSW capstone experience. The seminar allows students to integrate and synthesize knowledge learned across the curriculum and to critically apply it within each student's specified area of focus.

PAGE 165, DELETE TEXT FOR THE DROPPED GRADUATE CERTIFICATE (MANAGEMENT AND COMMUNITY PRACTICE)

**GRADUATE COURSES NOT TAUGHT IN FOUR OR MORE YEARS
TO BE DROPPED FALL 2007**

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

COLLEGE	ACADEMIC DISCIPLINE	COURSE
AGRICULTURAL SCIENCES AND NATURAL RESOURCES		
	(088) Agriculture and Natural Resources	507 (Professional Development Seminar) <i>--secondary courses are Animal Science 507, Entomology and Plant Pathology 507, Food Science and Technology 507, Plant Sciences 507</i>
	(113) Animal Science	651 (Advanced Topics: Animal Anatomy) <i>--secondary is Comparative and Experimental Medicine-Vet Med 651</i>
	(194) Biosystems Engineering Technology	522 (Processing and Environmental Systems)
		542 (Simulation of Agricultural Systems)
		546 (Automation Devices and Applications)
	(396) Forestry	525 (Woodlot Management)
ARTS AND SCIENCES		
	(160) Audiology and Speech Pathology (278) EEB	652 (Advanced Seminar in Speech and Language) 535 (Ecology and Development in the Amazon) 541 (Insect Taxonomy II: Minor Orders) 561 (Environmental Toxicology) <i>--secondary is BCMB 561</i>
	(462) History	512 (Teaching Western Civilization)
	(621) Life Sciences	503 (Graduate Research Participation) 550 (Mammalian Genetics and Genomics)
	(641) Mathematics	631 (Advanced Ordinary Differential Equations) 632 (Advanced Ordinary Differential Equations) 643 (Harmonic Analysis) 644 (Harmonic Analysis)
	(830) Psychology	507 (Foundations of Applied Psychology) 526 (General Vertebrate Neuroanatomy) 697 (Supervised Field Work in Applied Psychology)
	(886) Russian	510 (Russian Phonetics and Advanced Grammar)
	(976) Theatre	546 (Advanced Costume Patterning) 551 (Structural Design for Stage) 552 (Structural Design for Stage)
BUSINESS ADMINISTRATION		
	(205) Business Administration	506 (Enterprise Process Redesign) 611 (Seminar in Theoretical Foundations) 612 (Seminar in Research Methods)
	(283) Economics	515 (History of Economics) 623 (Economic Development: Theories and Policies) 662 (Methods of Regional and Urban Analysis)

COLLEGE	ACADEMIC DISCIPLINE	COURSE
	(349) Finance	551 (Financial Management of a New Enterprise)
	(625) Management	500 (Thesis)
		511 (Organizational Theory: Integrated Structure and Behavior)
	(627) Management Science	621 (Network Flows)
EDUCATION, HEALTH, AND HUMAN SCIENCES		
	(274) Dance	550 (Dance Composition IV)
	(310) Educational Psychology	560 (Discipline and Conflict Resolution)
		621 (Advanced Seminar in Program Planning)
		665 (Analysis of Research in Instructional Technology)
	(322) Elementary Education	529 (Practicum in Diagnosis/Remediation of Difficulties in Learning Mathematics)
	(340) English Education	521 (Interdisciplinary Aesthetics)
		598 (Developing Speaking and Listening Skills, Grades 7-12)
	(347) Exercise Science	525 (Epidemiology Injury and Violence)
	(394) Foreign Language/ESL Education	687 (Advanced Studies in Foreign Language Education)
	(520) Human Ecology	500 (Thesis)
		502 (Registration for Use of Facilities)
	(726) Nutrition	530 (Molecular Application in Nutrient-Gene Interaction I)
	(932) Special Education	564 (Psychosocial Development of Gifted and Talented Children)
		565 (Instructional Systems for the Gifted and Talented)
	(957) Sport Management	503 (Problems in Lieu of Thesis)
		575 (Seminar in Sport Management)
ENGINEERING		
	(018) Aerospace Engineering	528 (Aerospace Ground Test Facilities)
		529 (Rarefied Gasdynamics)
		556 (Vertical or Short Take Off and Landing Aircraft)
		561 (Fundamentals of Aeroacoustics)
		564 (Spacecraft Attitude Dynamics and Control)
		574 (Space Engineering: Satellite Technology)
	(254) Civil Engineering	580 (Risk Analysis in Civil and Environmental Engineering)
		680 (Reliability of Constructed Systems)
	(319) Electrical and Computer Engineering	614 (Optimal Control)
	(335) Engineering Science	528 (Ceramic Matrix Composites: Material and Mechanics) <i>--secondary is Materials Science and Engineering 528</i>
		590 (Selected Engineering Problems)
		627 (Advanced Fracture Mechanics)
		653 (Advanced Topics in Computational Solid Mechanics) <i>--secondary courses are Aerospace Engineering 663 and Mechanical Engineering 653</i>
		654 (Advanced Topics in Computational Solid Mechanics) <i>--secondary courses are Aerospace Engineering 664 and Mechanical Engineering 654</i>
	(638) Materials Science and Engineering	621 (Theoretical Metallurgy)

COLLEGE	ACADEMIC DISCIPLINE	COURSE
		642 (Advanced Topics in Polymer Processing) <i>--secondary is Chemical Engineering 642</i>
		643 (Phase Transformation in Polymers)
	(650) Mechanical Engineering	523 (Special Topics in Thermo-dynamics)
		589 (Hybrid Electric Vehicle Control Systems Design and Analysis)
		689 (Hybrid Electric Vehicle Advanced Controls)
	(716) Nuclear Engineering	541 (Reactor Fuel Management)
		553 (Radiation Risk Analysis)
LAW		
	(613) Law	960 (Employee Benefits Law)
SOCIAL WORK		
	(905) Social Work	508 (Practicum in Social Work Research)
		604 (Research in Social Service Settings)
		660 (Issues in Social Work Knowledge Building)
VETERINARY MEDICINE		
	(987) Veterinary Medicine	827 (Special Problems in Animal Science)
INTERCOLLEGIATE		
	(169) Aviation Systems	505 (Governmental Policies for Aviation)
	(261) Comparative and Experimental Medicine – Veterinary Medicine	503 (Predictive Toxicology)
		604 (Veterinary Pathology)
		605 (Pathobiology Seminar)

See pages U1118 - U1120, October 31, 2006 Undergraduate Minutes for the 400-level courses being dropped.