

Graduate Record 76B
September, 2009

To: Regular and associate members of the Graduate Faculty
Academic Deans

From: Peter J. Kasvinsky
Associate Provost for Research and
Dean, School of Graduate Studies and Research

Date: August 20, 2009

**AGENDA FOR THE FALL 2009
GRADUATE FACULTY MEETING**

*The Fall Semester meeting of the Graduate Faculty will be held at
4:00 p.m., Tuesday, September 1, 2009
DeBartolo 132*

Agenda will consist of:

1. Approval of the minutes of the April 30, 2008 meeting of the Graduate Faculty
2. Call for reports and recommendation of:
 - Graduate Council
 - Policy Committee
 - Curriculum Committee
 - Graduate Dean
3. Other business

GRADUATE COUNCIL MEMBERSHIP 2008-2009

Samuel Adu-Poku	Art	F&PA College Graduate Studies
Stephen Ausmann	Dana School of Music	F&PA Graduate Program Director
Bob Beebe	EFRTL	Educ. Graduate Program Director
Marty Cala	Mechanical & Industrial Engineering	STEM Graduate Program Director
Lauren Cummins	Teacher Education	Educ. At-Large
Nicole DelQuadri	Physical Therapy	Graduate Student Representative
Patty Hoyson	Nursing	H&HS College Graduate Studies
Carol Mikanowicz/ Dennis Morawski	Health Professions Social Work	H&HS Graduate Program Director
Ken Miller	Counseling & Special Education	Educ. College Graduate Studies
Tom Oder	Physics & Astronomy	STEM College Graduate Studies
Jim Schramer	English	CLASS Graduate Program Director
Brad Shellito	Geography	CLASS College Graduate Studies
(vacant)		WCBA College Graduate Studies
(vacant)		WCBA Graduate Program Director

Graduate Council Chair – James Schramer
 Graduate Council Secretary – Patty Hoyson

Grievance Committee Chair – Carol Mikanowicz

Graduate Curriculum Committee Chair – Samuel Adu-Poku
 membership: Donna McNierney, EFRTL
 Jeff Coldren, Psychology for Helene Sinnreich, History (FIL)
 Nancy Mosca, Nursing
 John Sullins, CSIS
 Mark Toncar, Marketing

Policy Committee Chair – Ken Miller
 membership: Tammy King, Criminal Justice
 Clem Psenicka, Management
 Jamal Tartir, Mathematics & Statistics
 James Umble, Dana School of Music
 (vacant), CLASS representative

Exceptions Committee Chair – Peter Kasvinsky
 membership: James Schramer, English (Graduate Council Chair)
 Ken Miller, Counseling (Graduate Policy Committee Chair)
 Samuel Adu-Poku, Art (Graduate Curriculum Committee Chair)

GRADUATE COUNCIL PRESENTATION

The Graduate Policy Committee began a review of all six Graduate Faculty Membership Standards documents.

Graduate Council approved the awarding of a posthumous Master of Science in Education degree.

Graduate Council approved a minimum score of 77 on the MELAB (Michigan English Language Assessment Battery). The previous minimum was 80). YSU continues to accept other tests including the International English Language Test System (IELTS) and the Test of English as a Foreign Language (TOEFL) to determine English proficiency of international students.

ASSISTANTSHIP ALLOCATION2009-2010 Regular Graduate Assistant Allocations

Biology	5	Accounting & Finance	3
Chemistry	6	Management	6
Economics	2	Marketing	3
English	7	Teacher Education	7
History	7	Counseling & Special Educ.	13
Mathematics	5	Educational Administration	1
Civil Engineering	3	Music	10
Electrical Engineering	2	Criminal Justice	3
Mechanical Engineering	2		
Writing Lab	2		
Math Lab	2		
Reading Lab	2		
Total	91		

GRADUATE FACULTY MEMBERSHIP**Regular Members (New or Renewals approved since May 2008)**

Ganesaratnam K. Balendiran, Chemistry
 Kevin E. Ball, English
 Ray Beirsdorfer, Geological & Environmental Sciences
 Julie Blaskewicz Boron, Psychology
 Dawna Cerney, Geography
 Larry Curtin, Chemistry
 Stephen Ray Flora, Psychology
 Michael Gelfand, Music
 Suzanne M. Giuffre, Physical Therapy
 Vernon Haynes, Psychology
 Jalal Jalali, Electrical & Computer Engineering
 Jozsi Jalics, Mathematics & Statistics
 Ken Learman, Physical Therapy
 Hae-Jong Lee, Music
 Brian D. Leskiw, Chemistry
 Howard Mettee, Chemistry
 Dennis Morawski, Social Work

David Morgan, Music
Greg Moring, Art
Michael Moseley, Art
Faramarz Mossayebi, Electrical & Computer Engineering
Caroline Oltmanns, Music
J. Rajendran Pandian, Management
Gang Peng, Management
Glenn Schaft, Music
Thelma Silver, Social Work
Lee Slivinski, Social Work
Nina Stourman, Chemistry
Sharon A. Stringer, Psychology
Yogesh Uppal, Economics
Dan VanDussen, Sociology & Anthropology
Gary Walker, Biological Sciences
Janet B. Williams, Teacher Education
Xiaolou Yang, Accounting & Finance
George Yates, Mathematics & Statistics

CURRICULUM COMMITTEE

New Graduate Courses

ART 6924 *Graduate Studio Project and Exhibition*. A professional art exhibition and written artist statement as an exit requirement and an alternative to the graduate research thesis option. Activities will include design and production of artworks for exhibition, directed readings, portfolio development, written assignments including an artist statement, oral defense of exhibition, and faculty review. The 5 s.h. requirement can be fulfilled through enrollment in ART 6924 over successive semesters at between 1-5 s.h. credit; however, students are encouraged to complete the course within two semesters. Prereq: 18 studio credits. 1-5 s.h.

BIOL 6900 *Advanced Bioinformatics*. An examination of how computer and informatics technology is applied to biological data analysis, particularly in the area of genomics data mining, and its used in genomics, molecular, and systems biology research. Three hours of lecture per week. Prereq: BIOL 4890 or permission of instructor. 3 s.h.

BIOL 6934/6934L *Advanced Systems Physiology 1*. Examination of advanced human physiology through a detailed study of selected body systems. Systems examined may include the neuromuscular, cardiovascular, and renal systems, exchange dynamics among body fluid compartments, and acid-base balance. Three hours lecture, three hours lab. Prereq.: BIOL 3730. 4.s.h.+0 s.h.

BIOL 6935/6935L *Advanced Systems Physiology 2*. Examination of advanced human physiology through a detailed study of selected body systems. Systems examined may include the respiratory and gastrointestinal systems, metabolism and temperature regulation. Three hours lecture, three hours lab. Prereq.: BIOL 3730. 4.s.h. + 0 s.h.

ENST 6995 *Introduction to Environmental Science Research*. This course introduces the student to the fundamental and practical aspects of research, especially as they apply to environmental sciences. The course emphasizes research methodologies and ethics, how to review the literature, how to write a research proposal, and how research results are presented. The course will include presentations of the faculty research interest. Prereq.: graduate standing or permission of instructor 2. s.h.

HIST 6901 *Historiography*. An introduction to the professional study of history, including an examination of the sources and nature of historical knowledge, historical criticism, and synthesis. Required of all candidates for advanced degrees in history. 3 s.h.

MPH 7008 *Schools and Health*. Population focus survey of children's health issues and K-12 schools using CDC Coordinated School Health Program model as an organizing framework. Topics include school health policy, relationship of health and academic outcomes, and Youth Risk Behavioral Surveillance (YRBSS). Current research infused into the course. Cross-listed with NURS 7008. 3 s.h.

PSYC 6959. *Behavior Change Interventions and Aging*. To explore behavior change resulting from training interventions, both in general as well as specific age-related training issues. General topics in training will include transfer, retention, and habilitation issues. Specific training domains will encompass attention training, exercise training, memory training, job training and motivation, behavior problems, and computer training. Prereq.: Admission to the M.S. in Applied Behavior Analysis program or permission of the instructor. 3 s.h.

STAT 6988 *Modeling in Financial Economics*. A study of modeling and evaluation of derivatives and bonds and risk management using derivatives. Topics cover various models in asset evaluation, such as bond price models, the Black-Sholes model, diffusion processes, and risk management. Also listed as ECON 6988. Prerequisites: STAT 5843 or STAT 6943 or ECON 6976. 3 s.h.

Changes in Graduate and Swing Courses

ART 6922 *Graduate Seminar in Art Education*. Explores contemporary events, theories, issues, trends, and practices that are influencing the field of art education. 2 s.h. Prereq.: Graduate status. (Change in course hours.)

BIOL 6991 *Research Methods for Thesis*. Discussion and demonstration of current methods and concepts related to research in biological sciences and the writing of a graduate thesis proposal. Not applicable for students enrolled in the nonthesis or biology education options. Prereq.: Permission of instructor. May be repeated once. 3 s.h. (Change course title and description)

BIOL 6994 *Research Methods for Nonthesis*. A course focused on reviewing current biological concepts as reported in the scientific literature. Not applicable for students enrolled in the thesis or biology education options. Prereq.: Permission of instructor. 2 s.h. (Change course title.)

CMST 5852 *Conflict Management and Negotiation*. An in-depth analysis of the theories and variables influencing conflict management, resolution, and negotiation. Includes strategies and skills for mediation and arbitration. Prereq.: CMST 1530, 2653 and 2657 or graduate status. 3 s.h. (Change course title, description, and prerequisite)

COUN 6902. *Theory and Foundation of Addictions Counseling*. This course provides a comprehensive overview of chemical dependency and process addictions. There will be an emphasis on all aspects of addiction, including etiology, classification, physiological effects of substances, theory, assessment, interventions, and recovery models. 3 s.h. (Change course title & description)

COUN 6903. *Addictions Counseling: Treatment and Intervention*. Knowledge, skills, and practice related to chemical dependency and process addictions. There will be an emphasis on assessment, models for treatment, and skills necessary to work in addiction/prevention programs in diverse settings. 3 s.h. (Change course title, description, & prerequisite)

COUN 6976. *Social and Cultural Issues in Counseling*. Counseling theory and techniques related to social and economic change, ethnic groups, subculture, issues of sexuality and gender, urban and rural societies, cultural mores, the use of leisure time, and differing life patterns. 3 s.h. (Change description)

COUN 7002. *Clinical Mental Health Counseling Practicum II*. Supervised individual and group counseling practices in settings appropriate to student's programs. Requires field placement of 150 hours. Prereq.: COUN 7001, no PR grades, successful completion of counseling program comprehensive exam, and permission of program area internship coordinator. 3 s.h. (Change course title, description, & prerequisite)

COUN 7006. *Guidance in the Classroom*. Studies various factors important to a facilitative climate in the classroom and activities through which elementary counselors and teachers can provide these conditions. Considered as classroom management and discipline techniques based upon learning theory, implementation of democratic group structure for elementary school classrooms, and organized activities designed to promote the development of self-understanding and understanding of others in the child's world. The course requires extensive reading and review of published materials designed for classroom guidance in addition to observation of classrooms and role-playing experiences. 2 s.h. (Change description)

COUN 7010. *Clinical Mental Health Counseling Internship*. Supervised internship in approved community agencies offering counseling and other mental health services. May be repeated to a maximum of 9 semester hours. For counseling majors or by permission of program area internship coordinator. Prereq.: COUN 7002. 3 – 6 s.h. (Change course title, description, & course hours)

COUN 7013, 7014, 7015. *Topical Seminar in Counseling*. The course is for practicing counselors and counselor trainees and will include a survey of literature in counseling, contemporary issues, individual and small group study of special problems chosen by staff, for example, research in counseling, counselor values, and the counseling process; student values and drug abuse; team approach to counseling services; etc. May be repeated to a maximum of ten semester hours. 1 – 3 s.h. (Change prerequisite)

COUN 7040. *Supervision Practicum*. Theory and practice of counselor supervision. Includes practicum assignment in counselor education. For counseling majors only. Prereq. or concurrent: COUN 7010. 3 s.h. (Change description & prerequisite)

COUN 7050. *College Counseling Internship*. Supervised experience in a college counseling clinic/center offering diagnosis and treatment of mental and emotional disorders. For counseling majors or by permission of program area internship coordinator. Prereq.: COUN 7010. 3 s.h. (Change course title & description)

ECE 6920 *Current Social Issues in Early Childhood Education*. Analysis of contemporary issues, trends, and current educational policies that impact classroom practices. Includes service-learning component. Prereq: ECE 6910 or ECE 6911. 3 s.h. (Change prerequisite)

ECE 6921 *Action Research in Early Childhood Education, Pre K-Grade 3*. Designed as a culminating experience. Direct participation is required for the successful completion of a field study, onsite project, or other classroom-based experience deemed suitable by the student's major faculty advisor. Prereq: ECE 6911 and FOUN 6904. 3 s.h. (Change prerequisite)

NURS 7004 *Role Development Practicum*. Application of concepts, theories, and research from NURS 7003 in a variety of nursing education, health care, and community settings. Prereq: NURS 7000, 7001, 7002, 7003 or concurrent with 7003. 4-5 s.h. (Change prerequisite)

NURS 7005 *Research Practicum*. Synthesis of learned concepts and theories in the form of an individual scholarly project, and dissemination of findings under the direction of a graduate faculty member. Prereq: NURS 6901, 6902, 6900, 6903, 6904, 6905, 7000, 7001, 6906, 7002, or concurrent with 7002. 2 s.h. (Change prerequisite)

NURS 7008 *Schools and Health*. Population focus survey of children's health issues and K-12 schools using CDC Coordinated School Health Program model as an organizing framework. Topics include school health policy, relationship of health and academic outcomes, and Youth Risk Behavioral Surveillance (YRBSS). Current research infused into the course. Cross-listed with MPH 7008. Prereq: Enrollment in school nurse licensure program. 3 s.h. (Change description)

Undergraduate Courses Approved for Swing Credit

ART 5840 *Topics in Ancient Art*. The art and architecture of the ancient cultures of the Mediterranean region and the Near East. Topics vary by semester and include Egypt, the Ancient Near East, Greece, and Rome. May be taken twice if content is different. Prereq.: Art 1541 or equivalent. 3 s.h.

CEEN 5883 *Bridge Engineering*. Analysis and design of concrete and steel bridges; specifications and code requirements; design detailing; effect of natural and man-made hazards on bridges; implications of bridge failures. Prereq.: CEEN 5855 and CEEN 5856. 3 s.h.

EMCE 5811 *Early Childhood Generalist: Math and Science*. By exploring math and science teaching practice for grades 4-5, the candidates will review teaching methods of math and science, master the contents stated in the Ohio Academic Standards, find and design math and science programs and lessons, incorporate the national and state standards in teaching math and science, and strengthen the assessment methods for the classroom instruction. Prereq.: P-3 license. 3.s.h.

EMCE 5812 *Integrated Language Arts and Social Studies for 4th & 5th Grade*. Candidates will learn language arts and social studies teaching methods, design integrated lessons, incorporate state and national standards, and utilize assessment methods for grades 4-5. Prereq.: P-3 license. 3.s.h.

Deleted Graduate Courses

BIOL 6992 *Research Methods in Anatomy and Physiology*.

BIOL 6993 *Research Methods in Molecular Biology*.

HIST 6902 *American Historiography*.

HIST 6904 *European Historiography*.

Graduate Credit Dropped from a Swing Course

None.

New Graduate Programs

New Program - Program Development Plan for the Degree – M.A. in Professional Communication

New Program - Program Development Plan for the Degree – Ph.D. Materials Science and Engineering, College of STEM.

Program Action -- *Specialist in Literacy Certificate*--New Program PDP.

Program Changes—Graduate Programs

Program Change – Counseling. Add “Addictions Counseling” track.

Program Change -- Counseling. Add “College Counseling” track

Program Action -- Counseling Program. Change Community Counseling to Clinical Mental Health Counseling. (Change option name.)

Program Changes – Educational Technology. Change admission requirements, program description, and program name.