

The Graduate Council Minutes

April 17, 2003

Administration Building, Board Room, 3:00 p.m.

Agenda attachments distributed to Graduate Council members only.

Note: Course changes and additions will not take effect until they are listed in the graduate catalog. Items marked with an asterisk (*) must have approval by the Texas Higher Education Coordinating Board before listing in the graduate catalog.

Members present: Glover, Harrell, Hyten, Johnson, Kelly (for Gross), McDonald (for Hazleton), O'Connor, Pirtle, Reynolds (for Forney), Sayler (for Keller), Schaake (for Burggren), Schol (for Davis), Stinson-Switzer, Tate (chair), White

Visitors present: Bissett, Hamilton, Hughes

- I. **Approval of Minutes from Previous Meeting:** The minutes from the February 20, 2003 council meeting were unanimously approved.

II. Announcements

None

III. Requests for New Courses

The following request was unanimously approved on a motion by McDonald and a second by O'Connor.

A. Accounting

1. Add: ACCT 5641 – Current E-Com topics in AIS (1.5 hours)

This course is a part of the Electronic Commerce track of the MBA program. Discussion will address how electronic commerce is employed in the field of accounting, how the use of e-com changes and challenges accounting information systems, control issues arising from the use of e-com changes and challenges accounting information systems, control issues arising from the use of e-com in AIS, and methods for controlling these risks. (Prerequisites: students should complete a packet of materials prior to the first day of class. Contact the department for materials.)

Course Safety Category 1

The following requests were unanimously approved on a motion by McDonald and a second by O'Connor.

B. Business Computer Information Systems

1. Add: BCIS 5100– E-Commerce Systems Technologies (3 hours)

This course provides tools, skills, and an understanding of the key technologies used in e-commerce, from basic systems design and networking to Web site content-management technologies. (Prerequisite: BCIS 5090 or equivalent, or consent of the department)

Course Safety Category 1

2. Add: BCIS 5105 – E-Business Site Construction (1.5 hours)

Introduces the student to the technologies of Electronic Business web site design. Topics include the principles of web design, use of animation and sound, and the creation of database-driven sites. (Prerequisite: BCIS 5100 or consent of department)

Course Safety Category 1

The following requests were unanimously approved on a motion by McDonald and a second by O'Connor.

C. Finance, Insurance, Real Estate and Law

1. Add: FINA 5040 – Introduction to Finance and Financial Mathematics (1.5 hours)

Provides an understanding of finance terms, procedures and concepts used by managers in making financial decisions. Basic concepts and techniques of finance; the role of financial markets and institutions, interest rates, inflation and yield curve determinants; analysis and interpretation of financial mathematics to understand the time value of money; and bond and stock valuation models. This course meets the deficiency requirement of finance for MBA candidates and may be counted as part of the graduate program in a field other than business administration. (Prerequisites: ECON 5000 or equivalent, MATH 1190 or equivalent)

Course Safety Category 1

2. Add: BLAW 5610 – Legal Issues in Electronic Commerce (3.0 hours)

This course is part of the Electronic Commerce track in the MBA program. This course examines the emerging law, ethics, and public policy applying to computer technology, the Internet, and electronic business and commerce. (Prerequisite: BLAW 5050, or equivalent with approval of instructor)

Course Safety Category 1

The following requests were unanimously approved on a motion by Hyten and a second by O'Connor.

D. Behavior Analysis

1. Add: BEHV 5028 – Autism 1: Conceptual/Methodological Issues in ABA (3 hours)

Describes basic conceptual and methodological issues involved in behavioral treatment of children with autism. Topics studied include theories and controversies regarding etiology and assessment, distinctions between behavioral and alternative approaches to treatment, comparisons of treatment formats, and critical review of curriculum options. Behavior analysis majors must take BEHV 5810 (Practicum) concurrently with BEHV 5028.

Course Safety Category 1

2. Add: BEHV 5029 – Autism 2: ABA Research and Practice (3 hours)

Describes research and practice associated with the scientist-practitioner model of Applied Behavior Analysis intervention for young children with autism. Students conduct comprehensive reviews of experimental literature in the three critical areas of autism intervention and learn to evaluate this literature according to accepted rules of scientific evidence. Students propose and implement an intervention that addresses at least one experimental question and extends existing scientist/practitioner literature. Students complete projects that translate research findings to practice. Behavior analysis majors must take BEHV 5815 (second Practicum) concurrently with

BEHV 5029 and must have received an A in BEHV 5810 and 5028. Prerequisite(s): BEHV 5028.w

Course Safety Category 1

3. Add: BEHV 5170 – Research and Applications in Behavior Analysis (3 hours)

The third in a sequence of four courses in a certificate program for non-degree seeking graduate students. Features the use of scientific method in evaluating assessment and intervention techniques in applied behavior analysis. Topics include measurement techniques, single-subject experimental design, selection of dependent and independent variables, graphical presentation and evaluation of results, ethics pertaining to human subjects, and ways of communicating research results. Principles and procedures involved in the experimental analysis of reinforcement schedules, stimulus control and stimulus equivalence are included. The 4-course sequence has been designed to meet minimum course content specified by the Behavior Analysis Certification Board as part of the requirements for certification. (Prerequisites: BEHV 5130 and BEHV 5150)

Course Safety Category 1

4. Add: BEHV 5130 – Basic Behavior Principles (3 hours)

The first in a sequence of four courses in the certificate program for non-degree seeking graduate students. Everyday behavior is examined as part of the natural world and behavior change is explained by behavioral principles derived from scientific research. Principles and procedures included in course content are reinforcement, extinction, differential reinforcement, punishment, discrimination training, generalization, shaping fading and programming, with definitions, reliability and validity, and direct observation methods are also addressed. The 4-course sequence has been designed to meet minimum course content specified by the Behavior Analysis Certification Board as part of the requirements for certification.

Course Safety Category 1

The following requests were unanimously approved on a motion by O'Connor and a second by Saylor.

E. Applied Technology, Training and Development

1. Add: ATTD 5121 – Corporate Training Presentation Skills (3.0 hours)

Such training strategies a job coaching and small group instruction will be emphasized; includes motivation techniques, one-on-one interaction skills, questioning and summary techniques and the use of electronic presentations media.

Course Safety Category 1

The following requests were unanimously approved on a motion by McDonald and a second by O'Connor.

F. Kinesiology, Health Promotion and Recreation

1. Add: KINE 5850 – Sport and Exercise Psychology Practicum (1-3 hours)

Supervised active participation in sport and exercise psychology activities within a sport or health-related agency/organization. (Prerequisite: Consent of the department)

Course Safety Category 1

IV. Request for New Program

None

V. Request for Change in Program/Major/Degree/Option Requirements

The following request was unanimously approved on a motion by Glover and a second by Stinson-Switzer.

A. Kinesiology, Health Promotion and Recreation

1. Requests to delete Traffic Safety Endorsement

VI. Request for Dual/Joint Degree Programs

None

VII. Consent Calendar

The consent calendar was unanimously approved on a motion by Pirtle and a second by Stinson-Switzer.

A. Course Changes

- 3.. Finance, Insurance, Real Estate, and Law

- a. Change: FINA 5170 – Financial Management (change course prerequisites)

FINA 5170 – Financial Management. 3 hours. Tools and techniques used and proposed in corporate financial management. Analysis of the investment and financing decisions and the environment in which such decisions are made are covered in readings, case problems and class discussion. Prerequisite(s): ACCT 5020, FINA 5040, ECON 5000, MATH 1190, BCIS 5090, MSCI 5010, and completion of concurrent enrollment in ACCT 5130. Students with 15 credit hours of approved undergraduate finance courses may elect to substitute another 5000-level course for this course subject to the approval of the FIREL Departmental masters advisor.

2. Engineering Technology

- a. Change: MSET 5020 – Industrial Research (change semester credit hours from 3 to 2)

MSET 5020 – Industrial Research. 2 hours. A study of industrial analytical techniques used to develop new products and new technologies, including the use of engineering software for design purposes.

3. Teacher Education and Administration

- a. Change: EDRE 6080: Research in Education (change title)

EDRE 6080 – Evolution of Literacy Research. 3 hours. Survey and critique of significant literacy research from its origins to the present. This course will focus on major works and contributions to the field, predominant researchers, as well as trends within literacy research and across related fields.

- b. Change: EDRE 6070: Policy Studies in Reading (change in course title)

EDRE 6070 - Politics of Literacy. 3 hours. Investigation of significant policy documents that influence the field of literacy education. Along with Building historical background, this course engages students in critique and interpretation of policy from varying theoretical perspectives. Connections between research and policy, implications for district and campus decision-making, and opportunities for advocacy and policy development will be included.

- c. Change: EDRE 6100: Seminar in Reading (change in course description)

EDRE 6100 – Seminar in Reading. 3 hours. This seminar will engage learners in the exploration, analysis, and critique of research reflecting a variety of topics in literacy, literacy education and related fields. The seminar will be led by a different instructor each semester. This course will be offered every fall and can be taken a maximum of twice in fulfillment of reading-related or elective degree requirements as approved by the doctoral program advisor.

B. Course Deletions

- 1. Kinesiology, Health Promotion and Recreation

- a. Delete: DRED 5400 – Advanced Driver and Safety Education (3 hours)
- b. Delete: DRED 5900-5910 – Special Problems (1-3 hours)

VIII. Old Business

None

IX. New Business

The following motion was unanimously approved on a motion by Hyten and a second by Glover.

Motion proposed that the Graduate Dean review and approve changes in admission test scores with notification to the Graduate Council.