CURRICULUM REVIEW COUNCIL

JANUARY 27, 2009

Room 203 Russell Hall, 3:15 P.M.

MINUTES

Called to order: 3:22 p.m. Adjourned: 3:49 p.m.

Members Present:

Dr. Thomas Hanson, Chair Ms. Lillie Frazier Bell Mr. Fleming A. Thomas Dr. Bill Dickens Dr. Terry Bechtel Mr. John G. Williams

Dr. Norann Planchock (for Shirley Cashio)
Ms. Martha Stanton
Dr. Pamela B. Simmons
Dr. Kathleen E.R. Smith
Dr. Jonathan A. Akin
Ms. Sepora Fisher
Dr. Mike Cundall
Dr. Alexei Muravitsky
Dr. Kimberly McAlister

Mr. Bill Shaw

Guest Present:

Dr. Laura Aaron Dr. ElizaBeth Guin Dr. Lisa Abnev Dr. Dennette McDermott Dr. J. Mark Thompson Dr. Shane Rasmussen Mr. David King Dr. Sally Cook Dr. Allen Bauman Mr. Joe Morris Dr. Alex Aichinger Dr. Frank Serio Dr. Jav Mersch Mr. Garrett Dancik Dr. John Hillebrand Dr. Bill Housel

I. <u>COLLEGE OF EDUCATION</u>

- A. Make the following changes to the Curriculum and Instruction (504) requirements:
 - Move EDUC 5850 from the Application Area to the Foundations Area.
 - Move EDCI 5140 from the Support Area to the Application Area.
- B. Make the following changes to the Professional Teaching Standards for the Teacher Leader (504G) concentration:
 - Add EDUC 5850 to the Foundations Area.
 - Delete SPED 5510 from the Concentration Area.
- C. Make the following change to the Educational Technology (504A)

 Concentration Area requirements:
 - <u>Delete</u> 12 hours from Educational Technology 4820, 4830, 4850, 5710 and 5730.

- Add Educational Technology 5700, 5710, 5740, 5760.
- D. Make the following course changes:
 - EDL 5290 Change course description and syllabus, republish in catalog.
 - EDL 5300 Add prerequisites
 - EDL 5400 Add prerequisites
 - EDL 5500 Add prerequisites
 - EDL 5600 Add prerequisites
 - EDL 6150 Change course description and syllabus, republish in
 - EDL 6200 Add prerequisites, change activity code, change hour values

Action: All items approved without opposition.

II. JOURNALISM DEPARTMENT

- A. Make the following course change:
 - JOUR 3480 add prerequisite

Action: Approved without opposition.

III. MATHEMATICS DEPARTMENT

- A. Add the following new courses for undergraduate credit:
 - CSC 2030 Introduction to Scripting with Perl (3-3-0)
 - STAT 4060 Introduction to Data Mining (3-3-0)
- B. Make the following course changes:
 - CSC 3050 change activity code, republish in catalog.
 - CSC 3060 change catalog description, add prerequisite, republish in catalog.
 - MATH 3020 change prerequisite.
- C. <u>Delete the following courses from the catalog</u> but retain in database:
 - CSC 1030 Introduction to Structured Programming (3-3-0)
 - MATH 4160 Ordinary Differential Equations and Difference Equations (3-3-0).
 - STAT 5280 Mathematical Statistics II (3-3-0).
- D. Revise Mathematics (642) major requirements as follows:
 - Add "Mathematics 4050 may not be used to satisfy the requirements of the Mathematics major."

- E. Revise Mathematics (642) minor requirements as follows:
 - Add "Mathematics 4050 may not be used to satisfy the requirements of the Mathematics minor."
- F. Make the following changes to the Mathematics (642) curriculum:
 - Delete English literature¹ or English 3210 (6 hours).
 - Add Humanities¹ (6 hours).
 - Delete footnotes 2, 3, and 4.
 - Add revised footnotes 2 and 3.

Action: All items approved without opposition.

IV. SCHOOL OF CREATIVE AND PERFORMING ARTS

A. Revoke changes to the Master of Music (542) degree program approved by the Curriculum Review Council, November 18, 2008.

<u>Action</u>: Approved without opposition.

V. <u>DEPARTMENT OF HEALTH AND HUMAN PERFORMANCE</u>

- A. <u>Change</u> the following <u>courses</u> from Undergraduate and Graduate credit to <u>Undergraduate credit only</u>:
 - HP 4000 Introduction to Adapted Physical Education (3-3-0)
 - HP 4210 Behavioral and Educational Disabilities and Physical Education (3-3-0)
 - HP 4220 Fitness Programming for Individuals with Chronic Disabilities (3-3-0)
 - HP 4240 Physical Education Curriculum for Special Populations (3-3-0)
 - HP 4360 Psychology of Human Movement (3-3-0)
 - HP 4500 Foundations of Physical Education (3-3-0)
 - HED 4500 Sexuality Education (3-3-0)
 - HED 4600 Drug and Alcohol Education (3-3-0)
 - HED 4880 Methods and Materials of K-12 Health Education (3-3-0)
- B. Add the following new course for graduate credit:
 - HED 5600 Epidemiology (3-3-0)
- C. Make the following changes to the Health Promotion (577B) concentration:
 - Delete 3 hour elective.
 - Add HED 5600 (3 hrs.) to the concentration area.

<u>Action</u>: All items approved without opposition.

COLLEGE OF BUSINESS

- A. Add the following <u>new course</u> for undergraduate credit:
 - FIN 4220 Statement Analysis (3-3-0).
- B. Make the following course changes:
 - ACCT 4200 renumber to ACCT 4220; change terms offered; crosslist with FIN 4220.

Action: All items approved without opposition.

AVIATION SCIENCE

- A. <u>Delete</u> the following <u>courses from the catalog</u> but retain in database:
 - AVIS 1020 Introduction to Aviation-Aerospace (3-3-0).
 - AVIS 4251 Airline Transport Pilot Flight Instruction (2-1-3).
 - AVTC 1010 Theory of Air Traffic Control I (3-3-0).
 - AVTC 1500 Introduction to Airframe and Power Plant Technology (3-3-0).
 - AVTC 2510 Aircraft Structure (3-2-3).
 - AVTC 2520 Aircraft Instruments (3-2-3).
 - AVTC 2530 Aircraft Welding (3-2-3).
 - AVTC 3100 Airport Planning, Administration, and Management (3-3-0).
 - AVTC 3110 Regulation of Air Transportation (3-3-0).
 - AVTC 4010 Aerospace Education Workshop (3-3-0).

Action: All items approved without opposition.

VIII. LANGUAGE AND COMMUNICATION DEPARTMENT

- A. Make the following changes to the Communications minor (MI13):
 - Delete COMM 4130 (Communication Research Methods) 3 hrs.
 - Add COMM 3040 (Nonverbal Communication) 3 hrs.
 - Delete –"...or English 4720 for one of the Communication courses."
- B. Add the following <u>new courses</u> for <u>undergraduate credit</u>:
 - ENGL 4710 Film Seminar I: Directors (3-3-0)
 - Subtitle 01 Hitchcock

- ENGL4980 Film Seminar II: Genres (3-3-0)
 - Subtitle 01 Horror
- C. Add the following new course for graduate credit:
 - ENGL5870 Folklife and Film (3-3-0)

Action: All items approved without opposition.

IX. CRIMINAL JUSTICE DEPARTMENT

- A. Make the following course changes:
 - CJ 3390 -renumber to CJ 4475.
 - UPSA 3900 renumber to UPSA 4700.
- B. Add the following <u>new courses for undergraduate credit:</u>
 - CJ 3040 Criminology, Foundations, and Punishments (3-3-0)
 - CJ 3090 Juvenile Delinquency and Justice (3-3-0)
 - CJ 4200 Introduction to Criminal Justice Research (3-3-0)
 - CJ 4250 Community Based Corrections (3-3-0)
 - UPSA 4000 Seminar in Current Topics in Unified Public Safety Administration (3-3-0)
- C. Add the following new courses for graduate credit:
 - HS 5000 International Terrorism, Transnational Organized Crime and Covert Operations (3-3-0)
 - HS 5050 Homeland Security (3-3-0)
 - HS 5100 Venue and Event Security (3-3-0)
 - HS 5150 Domestic Terrorism Prevention and Analysis (3-3-0)
 - HS 5200 Research Design and Methods in Homeland Security (3-3-0)
 - HS 5300 Constitutional Issues and Global Security (3-3-0)
 - HS 5350 Executive Leadership, Diplomacy, and Ethics in Homeland Security (3-3-0)
 - HS 5400 Network Security and Cyberterrorism (3-3-0)
 - HS 5500 Counter-Terrorism, Intelligence Analysis, and Advanced Criminal Investigations (3-3-0)
 - HS 5550 Advanced Cyberforensics and Cyberwarfare Issues (β-3-0)
 - HS 5600 Managing Chaotic Organizations (3-3-0)
 - HS 5650 International Security and Globalization (3-3-0)
 - HS 5700 Peace Studies, Conflict Transformation, and Global Security (3-3-0)
 - HS 5750 Homeland Security Policy Seminar (3-3-0)
 - HS 5800 Special Problems or Readings in Homeland Security (3-3-0)

- HS 5850 Transformational Learning Project, Practicum, or Teaching Experience in Homeland Security (3-3-0)
- HS 5900 Graduate Seminar for Thesis Research and Writing Methods in Homeland Security (3-3-0)
- D. Make the following changes to the Criminal Justice (250) degree program (based on approval of course number changes/course additions above):
 - Change the major requirements to the following:
 - Students seeking a major in Criminal Justice must complete 46 semester hours within the 125 semester hour Criminal Justice curriculum, which include Criminal Justice 1100, 2300, 2400, 2500, 3040, 3090, 3350, 3380, 4200, 4250, 4450, 4460, 4480, and 4500; Sociology 4080.
 - Make the following changes to the curriculum:
 - 3rd year Add: CJ 3040, CJ 4250
 Delete: SOC 3040, SOC 4250
 - 4th year Add: CJ 3090, CJ 4200 or UPSA 4200
 Delete: SOC 3090, SOC 3200
- E. Make the following changes to the <u>Unified Public Safety Administration</u> (256) degree program (based on approval of course number changes/course additions above):
 - Change the major requirements to the following:
 - Students seeking a major in Unified Public Safety Administration must complete 52 semester hours within the 123 semester hour Unified Public Safety Administration curriculum, which include Criminal Justice 4475, History 2020, Management 3220, 4320, 4400, Philosophy 2020, Political Science 2010, 3060, Psychology 2450, Social Work 4450, Unified Public Safety Administration 2400, 2700, 3600, 4100, 4200 (CJ 4200 may be taken in lieu of UPSA 4200), 4400, and 4480.
 - Change the concentration areas requirements to the following:

Law Enforcement Administration (256A): (21 semester hours) CJ 1100 Intro to Criminal Justice, CJ 2300 Police Process, CJ 3360 Criminal Investigation, PSCI 4040 Politics, Economics and Social Policy, UPSA 4400 Law and Public Policy, and 6 hours of approved electives (UPSA 1500 Fundamentals of Emergency Management, UPSA 2100 Homeland Security and Emergency Management, UPSA 2500 Social Dimensions of Disaster, UPSA 2550 Hazards Risk Assessment Methods, UPSA 3400 Crisis Intervention, UPSA 3700 Disaster Response Operations and Management, UPSA 4700 Venue and Event Security)

Fire and Emergency Medical Services Administration (256 B): (21 semester hours) UPSA 2000 Personnel Management Issues,

UPSA 2900 Managerial Issues in Hazardous Materials, UPSA 2200 Fire Department Administration or UPSA 2260 Concepts of Emergency Medical Service, UPSA 4400 Law and Public Policy or UPSA 4450 Political and Legal Foundations of Fire Protection, UPSA 4300 Advanced Fire Administration or UPSA 4350 Emergency Medical Response Planning, and 6 hours of approved electives (UPSA 1500 Fundamentals of Emergency Management, UPSA 2100 Homeland Security and Emergency Management, UPSA 2500 Social dimensions of Disaster, UPSA 2550 Hazards Risk Assessment Methods, UPSA 3400 Crisis Intervention, UPSA 3700 Disaster Response Operations and Management, UPSA 4700 Venue and Event Security)

- Emergency Management Administration (256 C): (21 semester hours) UPSA 1500 Fundamentals of Emergency Management, UPSA 2100 Homeland Security and Emergency Management, UPSA 2500 Social dimensions of Disaster, UPSA 3400 Crisis Intervention, UPSA 3700 Disaster Operations and Management, UPSA 4400 Law and Public Policy, and 6 hours of approved electives (CJ 2300 Police Process, CJ 3360 Criminal Investigation, PSCI 4040 Politics, Economics and Social Policy, UPSA 2250 Concepts of Emergency Medical Service, UPSA 2550 Hazard Risk Assessment, UPSA 4700 Venue and Event Security)
- Make the following changes to the curriculum:

3rd year – Add: CJ 4200, CJ 4475
 Delete: CJ 3390; SOC 3200

- F. Add the following new Master of Science program in Homeland Security:
 - The Master of Science degree in Homeland Security is designed in direct relationship to the international and national policy formulation, decision-making challenges, and specific strategic problems that future executives, leaders, and professionals in Homeland Security will no doubt face. All classes involve the development and mastering of analytical thinking, problem-solving, questions of rationality, and a broad understanding of challenging, fundamental and advanced homeland security and program issues, ultimately applied to real world scenarios. Such goals and concepts are well integrated and specifically sequenced into the Homeland Security Curriculum.

The Master of Science Curriculum in Homeland Security includes two options: **Option A – Non Thesis option** – 42 total hours to complete the degree with a comprehensive final examination.

Option B - Thesis option - 36 total hours to complete the degree

Undergraduate Preparation: An undergraduate degree in Criminal Justice, Public Administration, or closely related field. Other undergraduate degrees will be acceptable with the proviso that the student takes HS 5050 Homeland Security in their first semester to familiarize them with the concept of Homeland Security.

Core Curriculum:

1st Fall: HS 5000 (Required for Options A/B)

HS 5050 (Elective for Options A/B) HS 5150 (Required for Options A/B) HS 5350 (Required for Options A/B)

Elective for A

1st Spring: HS 5050 (Elective for Options A/B)

HS 5200 (Required for Options A/B)

HS 5300 (Required for Option A-elective for B)

Elective for B

HS 5400 (Required for Option A/B)

1st Summer: HS 5500 (Required for Option A/B)

HS 5600 (Required for Option A/B)

2nd Fall HS 5050 (Elective for Options A/B)

HS 5550 (Required for Option A-elective for B)

HS 5700 (Required for Option A/B) HS 5750 (Required for Option A/B)

2nd Spring HS 5050 (Elective for Options A/B)

HS 5650 (Required for Option A-elective for B) HS 5850 (Required for Option A-elective for B)

Elective for B

2nd Summer HS 5900 (Required for Option B)

HS 5100 (Elective for A/B)

Selective Admission Requirements:

In order to maintain a strong student-centered focus, enrollment in the Master of Science in Homeland Security is competitive. Application is open to any person who has earned a bachelor's degree from an accredited institution. Applicants will be judged on their overall ability to do graduate work. Admission requirements are as set forth by the Graduate School and may be accessed at http://www.nsula.edu/graduateschool/.

Action: All items approved without opposition. Item "F" approved pending Board of Regents approval.

X. GRADUATE SCHOOL

A. <u>Change all 3000-4000 level courses</u> listed in the catalog and database as being offered for Undergraduate and Graduate credit to Undergraduate credit only.

Action: Approved without opposition.

SCHOOL OF SOCIAL SCIENCES

- A Add the following new courses for undergraduate credit:
 - HR 4020 Heritage Education (3-3-0)
 - HR 4240 Heritage Interpretation (3-3-0)
 - PSCI 3230 Politics and Film (3-3-0)
 - PSCI 3240 Capitalism and Democracy (3-3-0)
 - SOC 3230 Sociology of Deviance (3-3-0)
 - SOC 3240 Organizations and Occupations (3-3-0)
 - CORL 1010 Technology and the World (3-3-0)
 - CORM 1010 Life by the Numbers (3-3-0)
 - CORS 1010 The Disappearing Delta (3-3-0)
- B. Add the following new courses for graduate credit:

ANTH 5100 - Field School in Archaeology (6-1-10)

- ANTH 5140 Historical Archaeology (3-3-0)
- HR 5020 Heritage Education (3-3-0)
- HR 5240 Heritage Interpretation (3-3-0)
- HR 5880 Special Problems in Heritage Resources (3-3-0)
- C. Make the following changes to the Political Science (254) curriculum:
 - 4th year delete: 3 hours political science electives add: 3 hours general electives

Action: CORL 1010, CORM 1010, and CORS 1010 under Item "A" tabled for further discussion at the February CRC meeting All other items approved without opposition.

COLLEGE OF NURSING

- A <u>Delete the following courses from the catalog</u> but retain in the database:
 - NURB 3031 Basic Nursing Skills Lab
 - NURB 3131 Nursing Skills Lab II
- B. Delete the following courses from the catalog and database:

NURB 3120 – Health Care Information Management

- NURB 4100 Research in Healthcare
- C. Make the following course changes:
 - NURB 3061 change course title, course description, hour values, and syllabus.
 - NURB 3141 change hour values, grade type to pass/fail, and syllabus.
 - NURB 3221 change grade type to pass/fail

- NURB 3231 change grade type to pass/fail
- NURB 4121 change grade type to pass/fail
- NURB 4131 change grade type to pass/fail
- NURB 4221 change grade type to pass/fail
- NURB 4231 change course title and grade type to pass/ fail.
- NURG 5110 change course title, course description, and syllabus.
- D. Add the following new courses for undergraduate credit:

NURB 3160 - Research in Nursing (2-2-0)

NURB 3240 – Care of the Older Adult (2-2-0)

- NURB 3260 Nursing Informatics (2-2-0)
- NURB 4240 Nursing Senior Seminar (3-3-0)
- E. Make the following changes to the Bachelor of Science in Nursing (410) degree program:
 - Make the following changes to the major requirements:
 - Delete NURB 2170, 3031, 3120, 3131, and 4100.
 - Add NURB 3160, 3240, 3260, and 4240.

Make the following changes to the curriculum:

• 1st year – Add: ANTH 2020, BIOL 2210/2211, BIOL 2230/2231, NURB 2160.

Delete: CHEM 1080/1091, Humanities.

2nd year – Add: BIOL 2240, ENGL 3230.
Delete: BIOL 2060/2061, BIOL 2230/2231, NURB 2160, 2170.

- 3rd year Add: NURB 3160, 3260, 3240.
 Delete: NURB 3120, Humanities, ECON 2010.
- 4th year Add: NURB 4240, Humanities.
 Delete: NURB 4100, 3 hour elective.
- F. Delete the following courses from the database:
 - RADT 4240 Diagnostic Imaging
 - RADT 4250 Radiographic Positioning and Critique III
 - RADT 4260 Human Structure/Function/Pathology III
 - RADT 4270 Radiologic Practicum IV
 - RADT 4280 Seminar
 - RADT 4290 Sectional Anatomy

G. Add the following new courses for graduate credit:

- RADS 5010 Research I (3-3-0)
- RADS 5020 Current Issues in Radiologic Sciences (3-3-0)
- RADS 5030 Legal & Regulatory Issues in Radiologic Sciences (3-3-0)
- RADS 5080 Independent Study (3-3-0)
- RADS 5110 Research II (3-3-0)
- RADS 5123 Graduate Seminar in Radiologic Sciences (3-3-0)
- RADS 5210 Curriculum Development & Teaching Methods in Radiologic Sciences (3-3-0)
- RADS 5220 Assessment in Radiologic Sciences (3-3-0)
- RADS 5230 Radiologic Sciences Student Management (3-3-0)
- RADS 5310 Operations and Resource Management in Radiologic Sciences (3-3-0)
- RADS 5320 Fiscal Management in Radiologic Sciences (3-3-0)
- RADS 5330 Information Management in Radiologic Sciences (3-3-0)
- RADS 5410 Special Topics in Radiologic Sciences Education (3-3-b)
- RADS 5420 Special Topics in Radiologic Sciences Administration (3-3-0)
 RADS 5510 Didactic Radiologic Sciences Practicum (3-0-6)
- RADS 5520 Clinical Radiologic Sciences Practicum (3-0-6)
- RADS 5530 Radiologic Sciences Administration Practicum (6-0-12)
- RADS 5910 Applied Research (3-3-0)
- RADS 5980 Thesis (3 to 6-3 to 6-0)

H. Add the following new Master of Science in Radiologic Sciences degree program:

The Radiologic Sciences Program at Northwestern State University provides a specialized program of study that will prepare baccalaureate radiologic sciences professionals to become leaders in the radiologic sciences. The MSRS program offers two concentrations in the areas of radiologic sciences education and administration. The program allows radiologic sciences professionals to earn a graduate degree in their discipline and to develop skills that will assist with career advancement within radiologic sciences education and administration.

Program Requirements

Entry into the program requires a bachelor's degree. Students must hold credentials in one of the medical imaging modalities or radiation therapy. Students must have completed an undergraduate statistics or research course. Completion of the Master of Science in Radiologic Sciences requires a minimum of 39 semester credits. Students must satisfactorily complete an applied research course or thesis and receive a passing score on a comprehensive examination to obtain the degree.

I. Research (9-12 hours)

RADS 5010 - Research I

RADS 5110 - Research II

RADS 5910 – Applied Research or

RADS 5980 - Thesis

II. Radiologic Sciences Core (12 hours)

RADS 5020 - Current Issues in Radiologic Sciences

RADS 5030 - Legal & Regulatory Issues in Radiologic Sciences

NURG 5110 - Leadership in Healthcare

RADS 5123 – Graduate Seminar in Radiologic Sciences

III. Concentrations (15 hours)

A. Radiologic Sciences Education Concentration (15 hours)

RADS 5210 – Curriculum Development & Teaching Methods in Radiologic Sciences

RADS 5220 - Assessment in Radiologic Sciences Education

RADS 5230 - Radiologic Sciences Student Management

RADS 5510 – Didactic Radiologic Sciences Practicum

RADS 5520 - Clinical Radiologic Sciences Practicum

B. Radiologic Sciences Administration Concentration (15 hours)

RADS 5310 - Operations and Resource Management in Radiologic Sciences

RADS 5320 - Fiscal Management in Radiologic Sciences

RADS 5330 - Information Management in Radiologic Sciences

RADS 5530 - Radiologic Sciences Administration Practicum

IV. Electives (0-3 hours)

RADS 5080 - Independent Study

RADS 5410 - Special Topics in Radiologic Sciences Education

RADS 5420 - Special Topics in Radiologic Sciences Administration

Other electives may be allowed with prior approval of the student's major professor.

Action: All items approved without opposition.

Lillie Frazier Bell	1 28/09
Ms. Lillie Frazier Bell, University Registrar	Date
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Hemas Hanson	1/29/09
Dr. Thomas Hangan Chair Drawagt and Vice President for	Acadamia & Student Affaire

Dr. Thomas Hanson, Chair, Provost, and Vice President for Academic & Student Affairs