

Curriculum Review Council
Minutes
February 21, 2006

Called to order: 3:15 p.m.

Adjourned: 3:35 p.m.

Present:

Members

Dr. Steve Horton, Chair (for Dr. Thomas Hanson)
Ms. Lillie Frazier Bell
Mr. Jeremy Thomas
Dr. Bill Dickens
Dr. John D. Hillebrand
Ms. Shirley Cashio
Ms. Ruth Rachal (for Diane Webb)
Dr. Jay G. Mersch
Dr. Terry W. Bechtel
Mr. Steven Gruesbeck
Dr. Roger Chandler
Dr. Lisa Wolffe
Dr. Cathy Seymour
Dr. Kimberly McAlister

Guest

Dr. Paula Furr
Dr. Margaret Kilcoyne
Dr. Austin Temple
Mr. Steve Hicks
Dr. Tom Hall
Dr. Paul Withey
Dr. ElizaBeth Guin
Dr. Dean Sinclair
Dr. Mike Land
Dr. Pat Pierson

I. Department of Biological Sciences

A. Make the following change to the Biology (618) curriculum:

- Change the use of Fine Arts and Humanities in the 2nd year to Humanities.

B. Make the following change to the Veterinary Technology (725) curriculum:

- Delete Mathematics² (6 hours) in the 1st year.
- Add Fine Arts 1040 and Mathematics 1020 in the 1st year.
- Delete Chemistry 1070, 1080, 1091 or 1030, 1040, 1031, 1041 (7-8 hours) in the 2nd year.
- Add Humanities² (3 hours) and Social/Behavioral Sciences² (3 hours at sophomore level) in the 2nd year.
- Change the total required hours for the program from 83-84 to 82.

C. Add the following new courses for undergraduate credit:

- MBIO 3090 - Food Microbiology (2-2-0).
- MBIO 3091 - Food Microbiology Lab (2-0-4).

D. Reactivate the following courses in the database and catalog:

- MBIO 4170 - Lab Instrumentation (1-1-0).
- MBIO 4171 - Lab Instrumentation Lab (2-0-4).

E. Make the following course changes as indicated:

- BIOL 3060 - Change course title.
- MBIO 4700 - Change course title and prerequisite.
- VTEC 2060 - Change prerequisite.

Action: All items approved without opposition.

II. Department of Language and Communication

A. Make the following change to the English (221) curriculum:

- Delete 3 hours of electives in 1st year.
- Add 3 hours of Social/Behavioral Sciences in the 1st year.

B. Make the following changes to the Minor in Speech (MI-88):

- Change the title from Speech to Communication.
- Change the requirements to read:

(24 semester hours) Communication 1010, 1020, 2500, 3120, and 4110 are required by all students seeking a minor. The remaining nine hours will be selected from among Communication 1210, 2010, 2050, 3020, 4010, 4020, 4030, and 4120.

Action: All items approved without opposition.

III. College of Business

A. Make the following change to the Office Administration (718) Associate Degree program:

- Delete Business Administration 1040 or Finance 2150 (3 hours), and Science 1010, 1020 (6 hours) in the first year.
- Add Communication 1010 (3 hours), and Natural Sciences¹ (6 hours) in the first year.

B. Make the following change to the Computer Information Systems (718C) concentration:

- Reduce the Computer Information Systems electives from 6 to 3.
- Add Office Administration 2200.

C. Make the following change to the Business Administration (717) Associate Degree Program:

- Delete Science 1010, 1020 in the 1st year.
- Add Natural Sciences⁴ (6 hours) in the 1st year.
- Delete academic elective (lower level) (3 hours) in the 2nd year.
- Add Communication 1010 in the 2nd year.
- Add footnote #4 - "Refer to University Core Requirements."

Action: All items approved without opposition.

IV. Department of Journalism

- A. Delete JOUR 4480 - Digital Video Producing - from the catalog and database.
- B. Add new course JOUR 3480 - Digital Video Producing (3-3-0) to replace JOUR 4480.
- C. Make the following change to the Broadcast (231A) concentration:
- Delete JOUR 3420 and Add JOUR 3480.
- D. Make the following course change:
- JOUR 4400 - change prerequisite.

Action: All items approved without opposition.

V. Department of Chemistry and Physics

- A. Make the following changes to the Chemistry (634) program:
- Add Chemistry 4160-4161 to the curriculum core.
 - Change the major requirements to read:
Chemistry Major Requirements: (52-64 semester hours) Students seeking a major in Chemistry must complete 52-64 semester hours, which include a 40 semester hour core curriculum and a 12-24 semester hour concentration within the 124 semester hour Chemistry curriculum for the Bachelor of Science degree.
 - Delete the Computer Science concentration.
 - Change the Biochemistry concentration to read:

Biochemistry (634E): (18 semester hours) Chemistry 4040-4041, 4050; BIOL 3270, 4020-4021; MBIO 2060-2061.

- Change the Professional concentration to read:
Professional (634G): (16 semester hours) Chemistry 4040-4041, 4140, 4980; Mathematics 3130; three semester hours of 3000- or 4000-level electives in chemistry, physics or mathematics; Physics 2510-2511, 2520-2521 are recommended in lieu of 2030-2031, 2040-2041. (Students who complete this concentration will be certified as Professional Chemists meeting the guidelines of the American Chemical Society upon graduation.)
- Change the Technology and Management concentration to read:
Technology and Management (634H): (24 semester hours) Economics 2000, 2010; Accounting 2000, 2010; Business Administration 2120, 3120; Management 3220; Marketing 3230.
- Add the following new concentrations:
Chemical Physics (634P): (12 semester hours) Six semester hours of 3000- or 4000-level physics electives; six semester hours of 3000- or 4000-level electives in chemistry, physics, or mathematics; Physics 2510-2511, 2520-2521 are recommended in lieu of 2030-2031, 2040-2041.
Forensics (634N): (17 semester hours) Chemistry 4040, 4041, MBIO 2060, 2061, Criminal Justice 2600, 3360, 4470.
- Make the following changes to the Chemistry (634) curriculum:
 - Delete Mathematics 1090 - 1st year.
 - Add 3 hours of electives - 3rd year.
 - Change the use of English or Speech¹ to Humanities¹ - 3rd year.
 - Make the following footnote changes and change footnote use in the curriculum where needed:
 - Delete footnote #3.
 - Change footnote #2 to read: Students deficient in mathematics should take Mathematics 1020 and 1090, or 1100 before 2100.
 - Change footnote #4 to read: Chosen with advisor's approval and also to complete concentration requirements.
 - Renumber footnote #5 to #3 and change it to read: Physics 2510-2511, 2520-2521 are strongly recommended in lieu of 2030-2031, 2040-2041 (if taken this will reduce electives by 2 hrs.).

B. Make the following changes to the Physics (633) program:

- Add Physics 4980 to the major requirements - increasing total hours for the major from 38 to 40 semester hours.

- Change the Space Science concentration to read: **Space Science: (633D):** (12 semester hours) Physics 1120, 3120; six semester hours of electives in physics or space science.
- Add the following new concentrations:

Biophysics (633E): (12 semester hours) Twelve hours in biology, microbiology, or zoology of which at least 6 hours must be at the 3000 level or higher.

Chemical Physics (633F): (13 semester hours) Chemistry 3220-3221, three semester hours of 3000- or 4000-level chemistry electives, six semester hours of 3000- or 4000-level electives in chemistry, physics, or mathematics.

Engineering Physics (633G): (16 semester hours) CSC 2060, IET 2790, PHYS 3301, PHYS 3010-3011 or EET 2320-2321, three semester hours of physics, electrical engineering technology, or industrial engineering technology electives.

Mathematical Physics (633H): (12 semester hours) Four hours of 3000- or 4000-level electives in mathematics (completing a mathematics minor), eight hours of electives in computer science, mathematics or physics.
- Make the following changes to the Physics (633) curriculum:
 - Delete Mathematics 1090 (3 hours) - 1st year.
 - Add Computer Science 1060 (3 hours) - 2nd year.
 - Delete English or Speech (3 hours) - 2nd year.
 - Add Humanities (3 hours) - 3rd year.
 - Add Physics 4900 (1 hour) - 3rd year.
 - Delete 2 hours of electives - 4th year.
 - Add Physics 4980 (2 hour) - 4th year.
 - Make the following footnote changes and change footnote use in the curriculum where needed:
 - Renumber footnote #2 to #4.
 - Add following as footnote #2: Students deficient in mathematics should take Mathematics 1020 and 1090, or 1100 before 2100.
 - Change footnote #3 to read: Chosen with advisor's approval. May be used to satisfy concentration requirements.

Dr. Terry Bechtel questioned the assignment of numbers for the concentrations. Ms. Lillie Bell responded, advising that new concentration numbers have been selected and would be assigned to the concentrations. (Assigned numbers above in red.)

Action: All items approved without opposition.

VI. Department of Mathematics

A. Make the following course changes:

- Computer 1010 - delete prerequisite.
- Mathematics 2080 - change the course title, description, and prerequisite.

Action: Approved without opposition.

VII. School of Social Sciences

A. Add the following new courses for undergraduate credit:

- Criminal Justice 3380 - Criminal Justice Ethics (3-3-0).
- Heritage Resources 1010 - Introduction to Heritage Resources (3-3-0).
- Heritage Resources 3010 - Heritage Resource Management (3-3-0).
- Historic Preservation 2010 - Introduction to Historic Preservation (3-3-0).

B. Reactivate the following course in the database and catalog:

- Geography 4060 - Field Methods in Cultural Geography (3-3-0).

C. Delete the following course from the catalog and database:

- Anthropology 4120 - Cultural Resources Management (3-3-0).

D. Make the following change to the Criminal Justice (250) program:

- Delete CJ 3370 from the major requirements and replace with CJ 3380.
- Delete CJ 3370 from the 3rd year of the curriculum and replace with CJ 3380.

E. Make the following change to the Heritage Resources Geography concentration (257B) (approved at the January 24, 2006 CRC meeting) to reflect a change in the course numbering:

- Delete Geography 3060 - Field Methods in Cultural Geography.
- Add Geography 4060 - Field Methods in Cultural Geography.

F. Make the following changes to the History (261) program:

- Change the major requirements to read:

History Major Requirements: (36 semester hours) Student seeking a major in History must complete 36 semester hours within the 124 semester hour History curriculum, which includes History 1010, 1020, 2010, 2020, 3990 and 18 semester hours of advanced American and European/non-American history courses, nine of which must be in one field and nine in

the other. Students must also complete SST 4010 and 4020 capstone courses.

- Change the curriculum footnote #2 to read as follows and apply it to Social/Behavioral Sciences in the 1st year:
 - ²Must be at the sophomore level.

G. Make the following course changes as indicated:

- Heritage Resources 5010 - Change credit hour value from 3 to 1.
- Heritage Resources 5500 - Change credit hour value from 3 to 3 or 6.

H. Add the following new courses for graduate credit:

- Historic Preservation 5600 - Conserving Historic Structures (3-3-0).
- History 5080 - Oral History Methods (3-3-0).

I. Make the following changes to the Master of Arts program in Heritage Resources (509):

- Move Heritage Resources 5400 from the 2nd semester to the 1st semester of the core curriculum.
- Change the total elective hours required in Support Courses from 9 to 12.

Action: All items approved without opposition.

VIII. College of Education

A. Make the following course changes as indicated:

- Delete the prerequisite from EPSY 4400; ETEC 4810, 4820, 4830, and 4850.
- EDUC 4080 - change prerequisite.
- EDUC 4960 - change co-requisite.
- EDUC 4980 - change co-requisite.
- SPED 4390 - change course description and prerequisite.

B. Make the following changes to the Early Childhood Education Pre-K - Grade 3 (3101) program:

- Under the General Education coursework of the major requirements:
 - Add English 2050, 2060 and 2070 as options.
- Under the Additional Hours of the major requirements:
 - Delete Geography 2010
 - Add Geography 1010.
 - Change PE 3170 to HP 3170 (prefix change only).
- Delete History 2010 (3 hours) in the 1st year of the curriculum.
- Add Humanities or Social/Behavioral Sciences¹ (3 hours) to the 1st year.
- Delete Geography 2010 (3 hours) and Political Science 2010 (3 hours) in the 2nd year.
- Add Humanities or Social/Behavioral Sciences¹ (6 hours) to the 2nd year.

- Change Human Performance ³¹⁶⁰ ~~3170~~ in the 4th year to Human Performance ³¹⁷⁰ ~~3160~~.
- Make the following footnote changes and change footnote use in the curriculum where needed:

¹ Select from the following: Political Science 2010, Geography 1010 or History 2010.

² Courses taken as a block

³ Courses taken concurrently

C. Make the following changes to the Elementary Education Grades 1-5 (3102) program:

- Under the General Education coursework of the major requirements:
 - Add English 2050, 2060 and 2070 as options.
 - Delete History 1010.
 - Add Geography 1010.
- Delete Health Education 1010 (2 hours), History 1010 (3 hours), and Science 2010 (3 hours) in the 1st year.
- Add Health and personal fitness¹ (2 hours), Humanities ~~and~~ Social/Behavioral Sciences² (3 hours), and Science 1020 (3 hours) to the 1st year.
- Delete Nutrition 1050 (2 hours), Political Science 2010 (3 hours), and Science 1020 (3 hours) in the 2nd year.
- Add Health and personal fitness¹ (2 hours), Humanities ~~and~~ Social/Behavioral Sciences² (3 hours), and Science 2010 to the 2nd year.
- Delete History 2010 (3 hours) in the 3rd year.
- Add Humanities and Social/Behavioral Sciences² (3 hours) to the 3rd year.
- Make the following footnote changes and change footnote use in the curriculum where needed:

¹ Select from the following: Nutrition 1050 or Health Education 1010.

² Select from the following: Political Science 2010, Geography 1010 or History 2010.

³ Must be taken concurrently.

⁴ Must be taken as a block.

Dr. Kimberly McAlister moved to amend the agenda to include:

- Adding English 2050, 2060 and 2070 as options under the General Education coursework areas of the Early Childhood Education Pk-Grade 3 (3101) and the Elementary Education Grades 1-5 (3102) programs.
- Deleting History 1010 and Adding Geography 1010 in the Elementary Education Grades 1-5 (3102) General Education coursework area.

Action: All items (as amended) approved without opposition.

IX. Department of Health and Human Performance

A. Make the following changes to the Health and Human Performance (376) program:

- Change footnote #3 under the 1st year of the curriculum to read:

¹Health and Exercise Science students should take PSYC 1010. Health and Physical Education students should take a 2000-level Social/Behavioral Science course from the following: ANTH 2020; ECON 2000,2010; GEOG 2020; PSCI 2010,2020. HPE students should not take PSYC 1010 until contacting student advisor.

- Make the following changes to the Health and Physical Education K-12 Teaching concentration (376B):
 - Delete Educational Psychology 3000 (3 hours) in 2nd year.
 - Add Human Performance 2240 (2 hours) in 2nd year.
 - Change total hours for the 2nd year to 34.
 - Add Educational Psychology 3000 (3 hours) and Human Performance 2280 (2 hours) in 3rd year.
 - Delete Human Performance 2240 (2 hours) in 3rd year.
 - Change total hours for the 3rd year to 34.
 - Delete Human Performance 2280 (2 hours).
 - Change total hours for the 4th year to 24.

B. Change the course activity codes for the following courses as indicated:

- Health Education 2030 – LAB to PRA
- Health Education 4030 – LAB to PRA
- Health Education 5370 – IND to RES
- Health Education 5980 – IND to MST
- Health Education 5990 – IND to PRA
- Human Performance 1130 – LEC to LAB
- Human Performance 1180 – LEC to LAB
- Human Performance 1290 – LEC to LAB
- Human Performance 1370 – LEC to LAB
- Human Performance 1510 – LEC to LAB
- Human Performance 1550 – LEC to LAB
- Human Performance 1580 – LEC to LAB
- Human Performance 1620 – LEC to LAB
- Human Performance 1630 – LEC to LAB
- Human Performance 2680 – LAB to PRA
- Human Performance 3200 – LAB to PRA
- Human Performance 3250 – LAB to PRA
- Human Performance 4200 – IND to PRA
- Human Performance 4230 – IND to RES
- Human Performance 5690 – IND to RES
- Human Performance 5980 – IND to MST
- Human Performance 5990 – IND to PRA

Action: Dr. Bill Dickens moved to amend the agenda to correct the activity code changes for HP 2680, 3200 and 3250 to reflect a change from LAB to

PRA, and to amend the HP 4200 proposal to reflect a change from IND to PRA.

Action: All items approved without opposition.

X. School of Creative and Performing Arts

A. Add the following new courses for undergraduate credit:

- ART 1150 - Introduction to Art (3-3-0).
- ART 4150 - Sculpture IV (3-1-5).
- ART 4320 - Sculpture V (3-1-5).
- ART 4980 - Professional Practice and Senior Exhibition (3-1-5).

B. Add the following new course for graduate credit:

- ART 5020 - Advanced Problems in Drawing (3-1-5).

C. Delete the following course from the catalog and database:

- ART 4310 - Professional Practice and Senior Exhibition (3-1-5). (Being renumbered to 4980).

D. Delete the following course from the catalog:

- ART 4190 - Photojournalism (3-3-0).

E. Make the following course changes as indicated:

- ART 1190 - change title, course description, and syllabus.
- ART 1191 - change title and course description.
- ART 2190 - change title, course description, prerequisite, and syllabus.
- ART 2191 - change title and course description.
- ART 2220 - change prerequisite.
- ART 2230 - change prerequisite.
- ART 3190 - change title.
- ART 3191 - change title.
- ART 3220 - change prerequisite.
- ART 3230 - change prerequisite.
- ART 4180 - change title and prerequisite.
- ART 5980 - change title, course description, and syllabus.

F. Make the following changes to the Fine and Graphic Arts (214) program:

- Delete ART 4100, 4310, and Fine Arts 1040 from the curriculum core.
- Add ART 1150, 4030, and 4980 to the curriculum core.

- Add ART 4150 and 4320 as options to the Studio Arts (214B) concentration.
- Change ART 4310 to ART 4980 in the Senior Exhibition statement.
- Delete Fine Arts 1040 and add ART 1150 to the Art Minor (MI08).
- Delete ART 3290, 3390, 4180, 4190 or 4590 and add ART 1010, 1150, and six hours selected from 3290, 3390, and 4590 to the Photography Minor (MI 68).
- Delete Mathematics¹ (3 hours), Health and personal fitness¹ (2 hours) and add ART 1150 (3 hours) to the 1st year of the curriculum.
- Delete English Literature¹ (3 hours), Mathematics¹ (3 hours), and reduce Concentrations and electives hours to 6 hours; add Health and personal fitness¹ (2 hours), and Humanities¹ (3 hours) to the 2nd year of the curriculum.
- Reduce the concentration hours to 3 hours and add Mathematics¹ (6 hours) in the 3rd year of the curriculum.
- Delete ART 4100, 4310 and Add ART 4030, 4980, and 6 hours to the Concentrations in the 4th year of the curriculum.

Action: All items approved without opposition.

XI. University College

A. Make the following change to the Entrance Requirements for the Four-Year Program:

To be admitted to a four-year program in General Studies, a student must have a grade point average of at least 2.0 on all courses pursued. A student will be required to take at least two full semesters of regularly enrolled courses following formal application admission to the program.

B. Change the Requirements for the Bachelor of General Studies Degree to the follows:

Requirements for the Bachelor of General Studies Degree

All proposals must satisfy the following minimum general requirements:

1. The University core requirements.
2. A minimum of 120 semester hours of academic work is required within the 124 hours required for the degree.
3. The senior year in residence, defined as the last 30 semester hours of coursework to be counted toward the degree.
4. Earn at least 25 percent of the semester hours required for the degree through instruction at NSU.
5. At least a C (2.0) average on all hours pursued and on all hours pursued at NSU.
6. At least a C (2.0) average in all hours in the "group of concentration."
7. Special requirements: Completion of an approved minor, 6 semester hours in a single foreign language, 1-3 3 Semester hours of computer electives, and Psychology 1010 or Sociology 1010.
8. A minimum of 30 hours of the 124 taken in courses numbered 3000 or above, and an additional 15 hours in courses numbered 4000 or above.
9. Eighteen hours earned in each of the following categories (54 hours Total): (Categories may also include related Scholars' College courses as previously approved.)

Group I Arts and Communication: art, communication, dance, English, fine arts, foreign languages, journalism, music, ~~photography~~, theatre

Group II Social Science: anthropology, economics, geography, history, philosophy, political science, psychology, sociology, social studies

Group III Computer and Natural Science: biology, botany, chemistry, computer applications, computer science, educational technology, geology, mathematics, microbiology, physics, science, zoology

C. Revise Concentrations information to read as follows:

Groups of Concentration:

The Bachelor of General Studies degree has three traditional areas of concentration: Arts and Communication, Social Science, and Computer and Natural Science. A minimum of 12 semester hours of upper-level courses in the "group of concentration" taken in residence at NSU. In addition to the 54 required hours (18 in each of the three groups): an additional 18 hours taken in one of the three groups, making a total of 36 hours in one group for a "group of concentration."

ARTS AND COMMUNICATION (734H):

art, communication, dance, English, fine arts, foreign languages, journalism, music, photography, theatre

SOCIAL SCIENCE (734G):

anthropology, economics, geography, history, philosophy, political science, psychology, sociology, social studies

COMPUTER AND NATURAL SCIENCE (734C):

biology, botany, chemistry, computer applications, computer science, educational technology, geology, mathematics, microbiology, physics, science, zoology

In lieu of the above three traditional areas of concentration, students may take the course of study prescribed in the academic concentrations outlined below.

Additional Co-sponsored Concentration:

The College of Science and Technology sponsors a General Studies degree with a concentration in Aviation Science. Students wishing to pursue this program leading to a Bachelor of General Studies degree are not required to submit an individual proposal, but must satisfy all requirements established by the sponsoring college. The special requirements for this program are given below.

AVIATION SCIENCE (734A): Aviation Science 1010, 1050, 1060, 1101, 2050, 2101, 2121, 3000, 3040, 3101, 4100, 4110, 4201, 4221, or 4241; Aviation Science or Aviation Technology electives, 3 hours. Total: 42 hours.

Additional Concentrations:

University College also sponsors a General Studies degree with concentrations in Defense Leadership Studies; Non-Profit Leadership, which leads to the certification in American Humanities; and Professional Studies. The special requirements for these programs are given below. Interested students should contact University College. Students wishing to declare one of these as a major concentrations must first obtain prior approval from the Dean of University College, but are not required to submit an individualized proposal.

DEFENSE LEADERSHIP STUDIES (734D): PSYC 1010 or SOC 1010; ENGL 3230; IDS 3000; 6 hours from HIST 2020, 2100, or 3400; SOC 4080; 3 hours from GEOG 1010 or 3060; 6 hours from PSCI 3060, 4060, 4080, or 4190; 6 hours of approved military science electives; and 6 hours of approved field experience courses.

NON-PROFIT LEADERSHIP (734N): PSYC 1010 or SOC 1010, ENGL 3230, IDS 2000 and 3000, ACCT 2000, PSCI 4160, SOC 4110, JOUR 3060 or MKT 3230, PSCI 3060 or MGT 3220, COOP 3010, 6 hours of approved organizational or human development electives, and 6 hours of approved field experience courses.

PROFESSIONAL STUDIES (734P): PSYC 1010 or SOC 1010; ENGL 3230; IDS 3000; 19-28 hours of approved courses in minor area of study or individualized program of study; 6 hours of approved documented work experience credit; and 1-3 hours of approved field experience courses.

Prior Learning Credits in the Professional Studies

Concentration: A maximum of 24 hours credit from past occupational, educational and training experiences may be applied toward the Professional Studies concentration in General Studies. Students enrolled in the Professional Studies concentration may petition for the acceptance of Prior Learning Assessment (PLA) credit to be used to complete degree requirements. Credit for these learning experiences will be established by departmental evaluation using appropriate guidelines from Southern Association of Colleges and Schools and Council for Adult and Experiential Learning. Credit will be applied at the time of graduation and may not be used to satisfy the requirements for any other General Studies concentration or other degree offered at the University. Students interested in developing a Prior Learning Assessment Portfolio should contact the University College.

D. Make the following changes to the Bachelor of General Studies (734) curriculum:

- Change the use of Group II Electives in the 2nd year to Social Science Category Electives.
- Add footnote #5 and apply reference number to the Total Semester Hours for Degree: 'Students may apply toward the degree a maximum of 30 semester hours in courses offered in the College of Business, with no more than 15 hours in any one discipline.

E. Revise the minimum general requirements for the Associate of General Studies (733) to read:

1. A minimum of 63 semester hours of academic work.
2. Earn at least 25 percent of the semester hours required for the degree through instruction at NSU.
3. Earn at least a C (2.0) average in all courses used to satisfy degree requirements.
4. Earn at least a C (2.0) average in all courses taken at NSU which are used to satisfy degree requirements.
5. English 1010 and 1020 (these courses may **not** be used in satisfying the academic group

requirements).

6. ~~Six~~ **Three** semester hours of mathematics selected from the University Core Requirements for the ~~Baccalaureate~~ **Associate of Arts/Non-designated Degree** (these courses may ~~not~~ be used in satisfying the academic group requirements).
7. Six semester hours of natural sciences in any biological or physical science (these courses may be used in satisfying the academic group requirements).
8. Six semester hours of social/behavioral sciences; three of these hours must be at the sophomore level or above (these courses may be used in satisfying the academic group requirements).
9. Three semester hours of fine arts and three semester hours ~~from the~~ of humanities **selected from the University Core Requirements for the Associate of Arts/Non-designated Degree** ~~academic group~~ (these courses may be used in satisfying the academic group requirements).
10. Orientation 1010.
11. Nine semester hours of enrichment electives in each of two groups selected from the academic groups listed below.
12. Eighteen semester hours in a third group, the group of concentration, selected from the academic groups listed below.
13. Students may apply toward the degree a maximum of 15 semester hours in courses offered in the College of Business.

F. Make the following changes to the Associate of General Studies Degree (733) curriculum:

- Delete 3 hours of Mathematics in the 1st year.
- Add 3 hours of Enrichment Electives in the 1st year.
- Delete footnote #2.
- Change footnote reference to Humanities in the 2nd year to #1.

G. Make the following changes/additions to the Academic Enrichment Groups for the Associate of General Studies Degree:

Academic Enrichment Groups for the Associate of General Studies Degree

Applied Sciences

aviation technology, agriculture, animal science, aviation science, electronics engineering technology, forestry, family and consumer sciences, industrial engineering technology, nutrition, nursing, plant and soil science, military science

Arts and Communication

art, communication, dance, English, fine arts, foreign languages, journalism, music, ~~photography~~, theatre

~~Behavioral Sciences~~

~~early childhood education, health and physical education, special education, educational psychology, psychology~~

Business

accounting, business administration, computer information systems, finance, management, marketing, office administration

Computer and Natural Sciences

biology, botany, chemistry, computer applications, computer science, educational technology, geology, mathematics, microbiology, physics, science, zoology

Humanities

~~English, fine arts, history, humanities, foreign languages, journalism, philosophy, speech~~

Social/Behavioral Sciences

anthropology, criminal justice, early childhood education, economics, education, educational psychology, geography, health and physical education, human performance, history, philosophy, political science, psychology, social studies, social work, sociology, special education

H. Change the Child Development (733B) concentration to read:

CHILD DEVELOPMENT (Family and Consumer Sciences) (733B):

FACS 1070, 1090, 1120, 2000, 2040, 2090, 2500, 3020, 3030; History 2010 or 2020; MATH 1060; NUTR 1050; Health & Personal Fitness'; PSYC 2450. TOTAL: 38 hours.

I. Add the following new course for undergraduate credit:

- Tutoring 2010 - Developing Tutee Critical Thinking Skills (2-1-1).

Dr. Kimberly McAlister questioned the use of Social Science as a group name for one of the required 18 hour categories for the BGS program, basing her inquiry on the recent core component name change from Social Sciences to Social/Behavioral Sciences. It was clarified that the categories are not core groups but rather concentration groups and the use of Social Science as a concentration group is acceptable. Mr. Jeremy Thomas noted that where core groups are referred to in the program the terminology of Social/Behavioral Sciences is used. Dr. Bill Dickens requested that the use of Health and Physical Education in the Social/Behavioral Sciences group of Enrichment courses for the AGS program be changed to Health and Human Performance. Dr. Roger Chandler questioned how the college was differentiating between the Art and Fine Arts listed in the Arts and Communication group of Enrichment courses for the AGS program and the Arts and Communication 18 hour category for the BGS. Mr. Jeremy Thomas and Mr. Steve Hicks clarified that the groups referred to courses, not curriculums. The discussion expanded to include the photography listing. It was determined that since all photography courses have been incorporated into the Art course listings and now carry that prefix that photography should

be removed from the Arts and Communication groups of the BGS and AGS programs, and from the Arts and Communication (734H) concentration.

Action: All items approved (as amended) without opposition.

XII. Louisiana Scholars' College

A. Add the following concentrations to the joint major program in Business Administration (810):

ECONOMICS (810A): (24 semester hours) ECON 2000; ECON 2010 or SECO 2810; ECON 3000 or SECO 3000; ECON 3100 or 3300, ECON 4500, 9 hours of upper-division courses with ECON or SECO prefix (five if substituting SECO 2810 for ECON 2010). **FINANCE (810B):** (24 semester hours) FIN 3090, 4200, 3100, 15 hours of advanced finance electives. **MANAGEMENT (810C):** (24 semester hours) MGT 3220; 21 hours of advanced management electives. **MARKETING (810D):** (24 semester hours) MKTG 3230; 21 hours of advanced marketing electives.

B. Change the Fine and Graphic Arts (812) joint major program to read:

Fine and Graphic Arts (812): no specific core requirements; support courses: SLSC 4000, SFPA 480T, SFPA 482T; major courses - ART 1010, 1020, 1060, 1070, 1150, 1190, 1191 (lab), 2000, 2010, 2050, 2090, 2220, 2230, 2240, 3110, 4030, 4980; 30 hours in one of the following concentrations: **Graphic Communications (812A):** Art 1110, 1120, 2100, 2110, 2190, 2191 (lab), 3100, 3500, 4030, 4180, 4400. (30 semester hours) Additional requirements: Journalism 2010 or 3510 (3 semester hours). **Studio Art (812B):** Select 30 semester hours from: Art 2020, 2060, 2070, 3010, 3020, 3120, 3150, 3160, 3210, 3250, 4000, 4030, 4120, 4150, 4220, 4320, 4450, 4460. Additional requirements: Philosophy 1010 or 4030 (3 semester hours). LSC electives - 9 hours. Graduating seniors are required to demonstrate studio competence by presenting a public exhibition for faculty committee evaluation.

C. Change the Chemistry (836) joint major program to read:

Chemistry (836): core requirements - SCPN 1830, 1831, 1840, 1841, 1850, 1851, 1860, 1861; SMAT 2810; support courses: PHYS 2030, 2031, 2040, and 2041, or PHYS 2510, 2511, 2520, 2521; SCHM 3810, 3811, SMAT 2820; major courses - CHEM 1010, 2110, 2111, 2140, 2141, 3210, 3211, 3222, 3221, 4160, 4161, SCHM 3810, 3811, 3820, 3821, 4900 (x2), plus a concentration area: **(Professional (836G))** CHEM 4040, 4041, 4140, 4141, MATH 3130 or SMAT 3810, SLSC 4000, SSCI 480T, 482T, LSC electives - 3 hrs; **(Biochemistry (836E))** BIOL 3270, 4020, 4021, SCHM 4810, 4811, 4820, MBIO 2060, 2061, SLSC 4000, SSCI 480T, 482T; **(Technology and Management (836C))** SECO 2810, ACCT 2000, 2010, SSTA 2810, BUAD 3120, MGT 3220, MRKT 3230, SLSC 4000,

SSCI 480T, 482T; (**Forensics (836N)**) SCHM 4810, 4811, M BIO 2060, 2061, CJ 2600, 3360, 4470, SLSC 4000, SSCI 480T, 482T; (**Chemical Physics (836P)**) 6 hours of 3000-4000 level physics electives; 6 hours of 3000-4000 level chemistry, mathematics, or physics electives; SLSC 4000, SSCI 480T, 482T.

D. Change the Physics (832) joint major program to read:

Physics (832): core requirements - SCPN 1830, 1831, 1840, 1841, 1860, 1861; SMAT 2810; support courses: CSC 1060, SMAT 2820, SLSC 4000, SSCI 480T, 482T; major courses - PHYS 1010, 2510, 2511, 2520, 2521, 3291, 3710, 4100, 4510, 4620, 4830, 4900 (x2), 4 hrs of physics electives; MATH 3130 or SMAT 3810; MATH 3160 or SMAT 3830; LSC electives - 5 hrs. Optional concentrations: (**Space Science (832D)**) PHYS 1120, 3120, 6 hrs electives in physics or space science; (**Engineering Physics (832G)**) CSC 2060, IET 2790, PHYS 3010-3011 or EET 2320-2321, PHYS 3301, 3 hrs of electives in physics, electrical or industrial engineering technology; (**Chemical Physics (832F)**) CHEM 3220, CHEM 3221, 3 hrs of 3000- or 4000-level electives in chemistry, mathematics, or physics; (**Biophysics (832E)**) 12 hrs of electives in biology, microbiology, or zoology of which at least 6 hrs must be at the 3000 level or higher; (**Mathematical Physics (832H)**) 4 hours of 3000- or 4000-level electives in mathematics (completing a mathematics minor), 8 hours of electives in computer science, mathematics, or physics.

E. Add the following new subtitle to Scholars' English (SENG) 3860:

Subtitle 3 - Women Authors and the Symbolic Order: Literature by women writers read through the lens of Lacanian theory, which argues that women cannot negotiate the Symbolic Order (i.e., language), to determine the ways in which these writers reconcile their gender identity with preconceived notions of societal agency.

F. Add the following new subtitle to Scholars' English (SENG) 3880:

- 16 - Franz Kafka

G. Add SLSC 4820 to the concentration in Humanities and Social Thought (820B) and to the list of Interdisciplinary courses in footnote #1 on page 103 of the 2005-06 University Catalog.

H. Add footnote #1 reference to the concentration in Humanities and Social Thought (820B) following the text "and 22 hours of humanities or social science electives (3000 level or above)".

Action: Dr. Roger Chandler questioned Dr. Lisa Wolffe as to whether the college is obtaining the cooperation needed concerning changes that affect the joint major programs. Dr. Wolffe responded to the affirmative, indicating that communication was good but that sometimes departments/colleges do forget.

Dr. Terry Bechtel commented that he would recommend that the LSC check with Dr. Kilcoyne concerning the upper level marketing and management courses. He advised that the courses are being offered but that faculty available to teach the courses are limited which restricts the rotation schedule. He suggested that the LSC caution students during the advising process to schedule their courses carefully in conjunction with the rotation schedule.

Action: All items approved without opposition. Note: New concentrations designation noted in red above.

XIII. Department of Family and Consumer Sciences

A. Add the following new courses for undergraduate credit:

- FACS 1090 - Introduction to Children and Families (3-3-0).
- FACS 2000 - Child Development and Guidance (3-3-0).
- FACS 2040 - Infants and Toddlers (3-3-0).
- FACS 2090 - Planning and Administering Programs for Young Children (3-3-0).
- FACS 2500 - Field Service for Child Development and Family Relations (4 to 6-0-0).
- FACS 3000 - The Child's Environment (3-3-0).
- FACS 4170 - Dynamics of Children and Families within Communities (3-3-0).
- HMT 4260 - Cultural Ecotourism Study Abroad (3-3-0).

B. Make the following course changes as indicated:

- HMT 3020 - change prerequisite.
- HMT 3080 - change prerequisite.
- HMT 3150 - change prerequisite and add statement: Students must contact instructor prior to enrolling in this course.

C. Delete the following course from the catalog:

- ECED 2070 - Field Service Child Development

D. Make the following changes to footnote #3 of the Curriculum for Family and Consumer Sciences (138):

- Delete ECED 3060, 3070 and Add FACS 2000 and 2040 to the Life Span/Human Development core group.
- Add CULA 3080, 3100, and 3200 to the Wellness/Food & Nutrition/Resource Management core group.

- E. Add the following new concentration in Child Development & Family Relations (138E):
- Child Development & Family Relations (138E): (30 semester hours)
Family and Consumer Sciences 1090, 2000, 2040, 2090, 2500, 3000, 3020, 4080, 4160, and 4170.
- F. Add Culinary Arts as an option for the 9 hours of electives in the Consumer Services (138C) concentration.
- G. Change the total hours for the Family and Consumer Sciences Minor Requirements from 20-21 to 21.
- H. Change the Minor in Child Development & Family Relations (MI18) to the following:
- Child Development & Family Relations: FACS 1090, 2000, 2040, 2090, 2500, 3020, and 4160.
- I. Change the Hospitality Management and Tourism Minor (MI45) requirements to include HMT 3000 as an option to HMT 3020 and the statement: May include one 3 hour Culinary Arts elective or Family and Consumer Sciences 3050.
- J. Change the Food and Nutrition (MI34) minor requirements to read:
- FACS 2010, 3050, 3070 and NUTR 1030. Nine hours from CULA 3080, 3100, 3200, FACS 2050, 4080, HMT 3020, NUTR 3000, 3400. Total 21 hours.
- K. Add HMT 4260 and CULA 3080 as options in the Hospitality Services (135A) concentration.
- L. Add HMT 4260, CULA electives, FACS 1041, 2000, and 4080 as options and delete ECED 3060 in the Recreation Administration (135B) concentration.
- M. Add HMT 4260 and CULA 3080 as options in the Travel & Tourism (135C) concentration and change Merchandising electives to Culinary Arts electives under the Support Areas.

Action: All items approved without opposition.

XIV. Other Business

- A. Include the following copy concerning the previously approved University Core Requirements in the 2006-07 University Catalog:

THE UNIVERSITY CORE

Northwestern has a broadly based core curriculum that is central to the University's mission and consistent with the Louisiana Board of Regents' requirements for general education. The core encompasses the knowledge and abilities that Northwestern believes are essential to college graduates. Its requirements improve students' writing and speaking, accustom them to using computers, give them an appreciation and knowledge of the arts and humanities, equip them with mathematical skills at the level of college algebra and above, strengthen their understanding of biological, physical, and social sciences, and develop their knowledge of health and nutrition.

The goal of the core curriculum is that undergraduate program completers, depending on the respective degree level, shall obtain appropriate competencies, as follows:

- To communicate effectively in oral and written English
- To read with comprehension
- To reason abstractly and think critically
- To use numerical data and statistics
- To apply the scientific method
- To apply key technological and informational applications
- To acquire skills needed to learn independently
- To know the nature of cultural diversity
- To know the nature and value of the visual and performing arts
- To acquire skills needed to develop a personal value system
- To explain the American political and economic system
- To acquire knowledge and skills needed for healthy behaviors and improving the quality of life
- To increase students' knowledge of international education through the study of the arts and culture of other countries

To accomplish this goal, students at Northwestern State University are required to take courses as defined in the sections below for baccalaureate and associate degrees. Together, these courses provide the breadth of their educational programs while the major requirements listed in subsequent sections of this catalog provide the depth of education.

Action: Approved without opposition.

Other Discussion:

Dr. Roger Chandler questioned whether there had been a move to add the course rotation schedule to the catalog. He indicated that a directive had recently been issued by the Deans Council recommending that such a rotation schedule be included in all documentation, including the next catalog. Ms. Lillie Bell responded to the negative, indicating that the discussion had been raised but not finalized. Dr. Steve Horton indicated that Dr. Hanson has asked the deans, during their last two meetings, to furnish him the rotations so the process is underway. Dr. Horton indicated he understands that Dr. Hanson has mandated that it be made available on websites and published to be given to students during academic advising. He went on to state that based on different department and college issues there is hesitance in attempting to get the information ready for the catalog at this time. Therefore, the decision was made to get the information on the web and into the students' hands for good advising and retention purposes, giving the departments time to deal with program overhauls and vacant faculty slots.

Ms. Shirley Cashio questioned if the departments/colleges would have to submit proposals to the Council for terminology changes based on the renaming of the university core components and the change from Speech to Communication previously approved by the Curriculum Review Council. It was clarified that the departments/colleges would not have to submit proposals for such changes. The terminology changes will be made effective in the 2006-07 catalog based on the prior approval of the council.

Lillie Frazier Bell 2/22/06
Lillie Frazier Bell, University Registrar Date

Thomas Hanson 2/23/06
Dr. Tom Hanson, Chair, Provost & Vice President for Academic Affairs Date

Randall J. Webb 03/26/06
Dr. Randall J. Webb, University President Date