Armstrong Atlantic State University
Minutes of the College of Arts and Sciences Curriculum Committee Meeting
Friday, October 11, 2002

The meeting was called to order a 12:10 PM, Friday, October 11, 2002, in Gamble 205. The names of those present are shown in bold. Tom Cato, Art, Music, Theater; Ron Beumer, Biology; Leon Jaynes, Chemistry & Physics; Kathy Bennett, Criminal Justice, Social and Political Science; Richard McGrath, Economics; Dick Nordquist, General Studies, Jim Todesca, History; Karen Hollinger, Languages, Literature, & Philosophy; Dale Kilhefner, Mathematics; Steve Taylor, Psychology. Guests: LCDR, Ernest Lefler, USN; John Kraft, Psychology; Teresa Winterhalter, Languages, Literature, & Philosophy.

I. The minutes of the September 9, 2002 meeting were approved.

II. From the Naval ROTC Program, in conjunction with Savannah State University:
   A. Proposal to modify the program’s offerings by changing the following courses was approved.
      1. Change NSCI 3002 to NSCI 3001
         Rationale: to simplify sequencing of NSCI courses to prevent students from overlooking a required course.
      2. Change NSCI 4002 to 3002
         Rationale: to simplify sequencing of NSCI courses to prevent students from overlooking a required course.
      3. Rename, and change credits of NSCI 2002; Advanced Leadership and Management I to Leadership and Management; and to increase it from a 1 credit course to a 3 credit course:
         NSCI 2002 - LEADERSHIP & MANAGEMENT (3-0-3)
         An introduction of management functions as they apply to routine daily military activities. The concepts of planning, organizing, staffing, directing, controlling and coordination are introduced and examined using lecture, seminar and case study methods. The course includes discussions on responsibility and accountability, power and influence, managerial theories, decision making, personnel appraisal, organizational structure and communications. Emphasis is placed on management of personnel and physical resources.
         Rationale: Course material easily meets the criteria to justify teaching the class three hours per week and award the students three credit hours.
      4. Rename, and change credits of NSCI 4004; Advanced Leadership and Management II to Leadership and Ethics, and to increase it from a 1 credit course to a 3 credit course:
         NSCI 4004 - LEADERSHIP & ETHICS (3-0-3)
         A study of military leadership and management which investigates techniques and concepts of task accomplishment in the absence of a normative business environment. The course includes an examination of military law, ethical leadership, personal responsibility, authority and bureaucracy. The focus of
discussion is on those aspects of leadership and management not normally present in civilian enterprise such as operation in the presence of hostility and morale management

Rationale: Course material easily meets the criteria to justify teaching the class three hours per week and award the students three credit hours.

5. Drop NSCI 4005
Rationale: This course has been absorbed by the Leadership and Management and Leadership and Ethics courses.

B. Proposal to modify description of the program in Naval Science was approved. Thus the revised catalog copy and program of study should read:

NAVAL SCIENCE (Naval ROTC)
Faculty
Captain Robert Ford, USN, Department Head
Commander Gary English, USN
MAJ Timothy Bradley, USMC
LT Marty Alexander, USN

General Information

Naval Reserve Officer Training Corps (NROTC) prepares students for commissioned service as regular or reserve officers in the Navy and Marine Corps. The department offers a minor in naval science. The program is designed to prepare the student for a commission in the U. S. Navy or Marine Corps and is required of those NROTC students who will obtain a commission. All course work must be completed with a grade of C or better.

Minor

A minimum of twenty-two semester hours from the following:
NSCI 1001 Introduction to Naval Science
NSCI 1002 Seapower and Maritime Affairs
NSCI 1003 Sailing
NSCI 2001 Naval Ship Systems I (Engineering)
NSCI 2002 Leadership and Management
NSCI 3001 Evolution of Warfare
NSCI 3002 Amphibious Warfare
NSCI 3003 Navigation I
NSCI 3004 Navigation II
NSCI 4001 Naval Ships Systems II (Weapons)
NSCI 4004 Leadership and Ethics
NSCI 4050 Naval Drill

Non-Scholarship Navy College Program Midshipmen

These students must complete one year of math, college algebra or higher, by the end of the junior year and one year of physical science by the end of the senior year as a prerequisite for commissioning. The physical science requirement can be met by completing a one year sequence or two courses in any area of physical science. One course may be selected from the field of computer science or statistics.

Marine Corps Option
All Marine Corps option students shall take, during the junior or senior year, one course in military history and one in political science (6 hours total) from a list approved by the professor of naval science.

NROTC Uniforms, Books and Instructional Materials

NROTC uniforms, books and special instructional materials will be issued at no charge to naval scholarship and college program students. Uniforms must be returned upon exit from the NROTC program. Books and other instructional material must be returned at the completion of each academic term.

Scholarships

Scholarships are available to qualified students for tuition, fees and laboratory expenses. The scholarships can pay for up to four years of expenses and include a $300 stipend per semester. Additionally, the professor of naval science has ten scholarships to be awarded to qualified high school graduates.

Financial Assistance

All Midshipmen in the NROTC program who qualify for the college program or the scholarship program are paid a monthly tax-free stipend. The monthly amount is $250 for freshmen, $350 for sophomores, $350 for juniors and $400 for seniors.

Summer Training Cruises

Scholarship midshipmen will go on summer training cruises during three of their summer inter-term periods. Other midshipmen will attend summer training cruises based on their scholarship programs.

PROGRAM OF STUDY

ALL MIDSHIPMEN:
NSCI 1001, 1002, 1003, 2001, 2002, 4001, 4004........................................................................20 hours

Advanced Program – Navy Option:
NSCI 3003, 3004..................................................................................................................6 hours

Advanced Program – Marine Corps Option:
NSCI 3001, 3002..................................................................................................................6 hours

Additional and Substitute Requirements:
NSCI 4050, Naval Drill (0-2-0), is required each academic term of all midshipmen.
NSCI 1003 AND 4050 satisfy the university physical education requirement.

Navy Scholarship Midshipmen (additional requirements):
One year of calculus (completed before junior year)..........................................................6 hours
One year of calculus –based physics (completed before senior year).................................6 hours
Computer science...........................................................................................................3 hours
Military history and political science.................................................................................6 hours
(Professor of naval science will promulgate courses that satisfy the above requirements)

Rationale: The changes are designed to allow for uniform presentation of leadership material for all NROTC units in the country. Currently, over 85% are teaching this format and the rest will soon.

CURCAT: Effective: November 2002  Cross-Listed Courses: Naval Science at SSU
Repeatable: no Grading: Normal/audit  Instruction Type: Lecture  Equiv. Course: No
III. From the Department of Criminal Justice, Social and Political Science:
   A. Proposal to modify the department’s offering by adding “. . . or POLS 2100” to
      the prerequisites for the following courses was approved:
      - POLS 3300, Political Philosophy: Ancient and Medieval
      - POLS 3310, Modern Political Philosophy

      Rationale: “Introduction to Political Science,” POLS 2100, is adequate
      preparation as an alternative to the prerequisite already listed in the catalog,
      POLS 1200.

   B. Proposal to modify the prerequisites for POLS 3320 to read: “POLS 2100, HIST
      1100, or POLS 1100” was approved.

   C. Proposal to change the course title, prerequisite, and description of POLS 3300
      from Contemporary Political Thought to POLS 3300 20th Century Political
      Ideologies. PREREQUISITE: POLS 1200 or POLS 2100 Ideological currents of
      the twentieth century, Socialism, Communism, Liberalism, Conservatism, Fascism, Nationalism was approved.

      Rationale: a new title and description is a more accurate representation of course
      content. The added prerequisite POLS 2100 is adequate preparation as an
      alternative to the prerequisite already listed in the catalog.

      CURCAT: Effective: Spring 2003 Cross-Listed Courses: none Repeatable: no Grading:
      Normal/audit Instruction Type: Lecture Equiv. Course: No

IV. From the Department of Arts, Music, and Theater:
   A. Proposal to change Prerequisites in ARTS 3200 Art and the Child was approved.
      Course Description: Materials and methods for teaching general art in the
      elementary classroom. Not open to art education majors.

      Rationale: Students need prerequisite courses to be able to design and teach
      discipline-based art education units developed in this class. Hours realigned to
      match current method of teaching course.

      CURCAT: Effective Term: Spring 2003: Cross-listed courses: none Equivalent courses:
      none Co-requisite: none Prerequisite(s): change from Admission to Teacher Education to
      Admission to the College of Education AND completion of ECUG 3040, 3050, 3100,
      3110, 3071 Class Hours: change from 1 to 3 hours Lab Hours: change from 4 to 0 Total
      Credit Hours: 3 Repeatable: no Number of Times: not Applicable Grading Mode: normal
      Instruction Type: lecture

   B. Proposal to change Prerequisites in MUSC 3200 Music for the Elementary
      Teacher was approved:
      Course Description: Materials and methods for teaching general music in the
elementary classroom. Not open to music education majors.

**Rationale:** Students need prerequisite courses to be able to design and teach Discipline-based art education units developed in this class. Hours realigned to match current method of teaching course.

**CURCAT:** Effective Term: Spring 2003 Cross-listed courses: none Equivalent courses: none Co-requisite: none Prerequisite(s): change from Admission to Teacher Education to Admission to the College of Education AND completion of ECU3 3040, 3050, 3100, 3110, 3071 Class Hours: change from 1 to 3 hours Lab Hours: change from 4 to 0 Total Credit Hours: 3 Repeatable: no Number of Times: not Applicable Grading Mode: normal Instruction Type: lecture

C. Proposal to change Prerequisites in ARTS 3750 Contemporary Art and Criticism, from ARTS 2710 AND ARTS 2720 to ARTS 2720 was **approved.**

Course Description: Exploration of contemporary art historical and critical issues.

**Rationale:** ARTS 2720 provides adequate knowledge and skills in order to succeed in ARTS 3750. Having students take both survey courses causes credit hour problems in several other degrees that require ARTS 3750.

**CURCAT:** Effective Term: Spring 2003 Cross-listed courses: none Equivalent courses: none Co-requisite: none Prerequisite(s): change from ARTS 2710 and ARTS 2720 to ARTS 2720 Class Hours: change from 2 to 3 Lab Hours: change from 4 to 0 Total Credit Hours: 3 Repeatable: no Number of Times: not Applicable Grading Mode: normal Instruction Type: lecture

D. Proposal to add ARTS 3800 Electronic Image Manipulation (1-4-3) was **approved.** Course Description: Advanced techniques and theory of computer imaging, graphics, illustration, and mixed media.

**Rationale:** Course needed the new BFA degree in Visual Art. The course has been taught as ARTS 4890, a special topics course and will now be added permanently to the curriculum. Hours realigned to match current method of teaching course.

**CURCAT:** Effective Term: Spring 2003 Cross-listed courses: none; Equivalent courses: none Co-requisite: none Prerequisite(s): ARTS 2150 Class Hours: 1 Lab Hours: 4 Total Credit Hours: 3 Repeatable: no Number of Times: not Applicable Grading Mode: normal Instruction Type: lecture/lab

E. Proposal to add ARTS 3720 Fiber Sculpture was **approved:** (1-4-3)

Course Description: The application of fiber methods to create three-dimensional pieces, using traditional and non-traditional materials.
Rationale: Course needed for the new BFA degree in Visual Art in order to expand the offering in fiber arts.

CURCAT: Effective Term: Spring 2003 Cross-listed courses: none Equivalent courses: none Co-requisite: none Prerequisite(s): ARTS 2040 Class Hours: 1 Lab Hours: 4 Total Credit Hours: 3 Repeatable: no Number of Times: Not Applicable Grading Mode: normal Instruction Type: lecture/lab

F. Proposal to add ARTS 4750 B.F.A. PROJECT was approved: (0-3-3)
Course Description: The research and development of a cohesive body of work for the B.F.A. Exhibition. This course will be taken before or concurrently with the ARTS 4700 - Senior Portfolio.

Rationale: Course needed as one of the capstone courses for the new BFA degree in Visual Art. It calls for the student to complete a body of work and a written statement of their working methods, intentions and a description of how the work is to be perceived in an exhibition setting.

CURCAT: Effective Term: Spring 2003 Cross-listed courses: none Equivalent courses: none Co-requisite: none Prerequisite(s): permission of the Department Class Hours: 0 Lab Hours: 3 Total Credit Hours: 3 Repeatable: no Number of Times: Not Applicable Grading Mode: Pass/fail Instruction Type: lab

G. Proposal to add the degree B.F.A. in Visual Art was approved. Thus the revised catalog copy and program of study should read:

1. **Area A-Essential Skills**...[42 hrs.] (35%)...
   9hrs.
   ENGL 1101
   ENGL 1102
   MATH 1101, 1111 or 1113

2. **Area B- Institutional Options**...[5 hrs]
   **Ethics and Values**: Choose one:
   CHEM 2600, ENGL 2000, ETHC 2000, HIST 2000, PHIL 2251,
   POLS 1200, WMST 2101
   **Global Perspectives**: Choose one:
   ANTH 1150, CHEM 2200, CRJU 2010, ECON 1150, ENGL 2050,
   EURO 2000, GEOG 1100 or 2120, HIST 1111 OR 1112,
   HIST 2100, HLPR 2010, HONS 2000, POLS 1150,
   PUBL/POLS 2250, POLS 2290

3. **Area C- Humanities and Fine Arts**...[6 hrs]
   **One course selected from:**
   ENGL 2100 OR 2100H, PHIL 2201, or PHIL 2251
   **One course selected from:**
   ARTS 1100, ARHS 2710, ARTS/MUSC 1270, ARTS 2720,
   MUSC 1100, THEA 1100, THEA 1200, THEA 2410
4. **Area D - Science, Math & Technology**................................. 10hrs
   A laboratory science
   A lab or non-lab science
   A math, science or technology course

5. **Area E - Social Sciences**.................................................. 12 hrs
   HIST/POLS 1100
   **One course selected from:**
   HIST 1111 or HIST 1112 or 1112H
   **One course selected from:**
   ANTH 1102, ECON 2105, ECON 2106, SOCI 1101
   **One course selected from:**
   PSYC 1101, PSYC 1101H
   **One course selected from:**
   ANTH 1102, ECON 2105, ECON 2106, HIST 1111, 1112
   or 2111, 2112, POLS 2100, PSYC 1101, SOCI 1101

6. **AREA F - Related Courses**............................................. 18 hrs (15%)
   ARTS 1020 Two-dimensional design
   ARTS 1030 Three-dimensional design
   ARTS 1010 Drawing I
   ARTS 1011 Drawing II
   ARTS 2011 Painting I
   ARTS 2710 Art History I

7. *All students are admitted to the B.F.A. Program upon passing a portfolio review by the studio faculty. The review should be scheduled after completion of Area F and at least two years prior to graduation.*

8. **Other Supportive Major Courses**.................................... 18 hrs (15%)
   ARTS 2150 The Computer in Art
   ARTS 3300 Ceramics I
   ARTS 2040 Photography I
   ARTS 3400 Printmaking
   ARTS 2400 Intro. to Crafts
   ARTS 2012 Painting II

9. **Studies in Art History**.................................................. 9 hrs (7.5%)
   ARTS 2720 Art History II
   ARTS 3750 Cont. Art and Criticism
   ARTS 4890 Topics in Art History

10. **Studio Art Major Concentrations**................................. 33hrs. (27.5%)
    Choose 27 hours from the following art electives and the 6 hrs. of Capstone Courses.
    **Art Electives**
    ARTS 2110 Graphic Design
    ARTS 3040 Watercolor Painting
    ARTS 3030 Oil Painting
    ARTS 3140 Intermediate Photography
    ARTS 3150 Color Photography
    ARTS 3170 Experimentation in Photo
    ARTS 3130 Drawing III
    ARTS 3310 Pottery Techniques
    ARTS 3330 Ceramic Sculpture
    ARTS 3350 Glaze Experimentation
    ARTS 3620 Jewelry/Enameling
ARTS 3630 Fabric Design
ARTS 3640 Weaving
ARTS 3660 Papermaking
ARTS 3700 Figure Sculpture
ARTS 3710 Sculpture Materials
ARTS 3720 Fiber Sculpture (New Course)
ARTS 4140 Figure Drawing
ARTS 3800 Electronic Image Manipulation (New Course)
ARTS 4890 Select. Stud. in Art (up to 9 hrs)
ARTS 4900 Independent Study

Capstone Courses 6 hours (Required)
ARTS 4750 B.F.A. Project (New Course)
ARTS 4700 Senior Portfolio

11. Physical Education .......................................................... 3 hrs
Total Hours ........................................................................ 123 hrs

V. From the Department of Economics:
A. Proposal to add a Certificate Program in Financial Economics was approved. Thus the revised catalog copy and program of study should read:

The Department of Economics offers a Certificate Program in Financial Economics. This Program offers students the opportunity to obtain a broad understanding of various aspects of financial economics, ranging from capital markets and financial institutions to foreign exchange markets.

The Certificate in Financial Economics can be earned in one of two tracks. First, it can be taken in tandem with a formal undergraduate degree. The second option is the professional track, designed for non-degree students with a professional or occupational interest in financial economics. Under this track, individuals are eligible upon proof of a valid undergraduate degree from an accredited institution. In either case, students should meet with an advisor in order to declare their interest in the certificate program and to plan their course of study.

Under either track, the certificate will be awarded upon successful completion of all of the following courses with a grade of C or better in each.

ECON 2105 Principles of Macroeconomics 3 hrs
ECON 3300 Money and Banking 3 hrs
ECON 4100 Financial Economics: Portfolio Analysis 3 hrs
ECON 4150 Money and Capital Markets 3 hrs
ECON 4310 International Financial Institutions 3 hrs
One additional course at the 3000 level or above as approved by the Head of the Economics Department. 3 hrs

Undergraduate students following the first track are also required to finish with a cumulative GPA of 2.75 or above. An official certificate and an official notation on the transcript will be awarded upon satisfactory fulfillment of these requirements.
Rationale: The Certificate in Financial Economics recognizes the knowledge attained by the student in the specialized area. This is important because a transcript listing the courses without the certificate does not properly convey to employers and potential employers the breadth of understanding of financial theory and markets that the student has developed while completing this particular set of courses. For students completing their undergraduate degrees at Armstrong, the certificate in financial economics complements a variety of majors and makes the student more marketable. For non-degree students who completed undergraduate degrees in other disciplines, the certificate may facilitate the transition to a new occupation or promotion within the current position.

B. Proposal to change the pre/co prerequisites for ECON 4900, Economic Methods and Senior Thesis, to include ECON 3050 and 3060 was approved.

Rationale: This is a required course for all graduating economics seniors, and is taught based on the assumption that these students have completed both intermediate micro and intermediate macroeconomics courses.

VI. From the Department of Biology:
Proposal to modify the department’s offering by adding BIOL 3020, Zoology was approved. Thus the revised catalog copy and program of study should read:

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BIOL 3020—ZOOLOGY (3-3-4)
Prerequisite BIOL 1108
A survey of the animal kingdom. Taxonomy, natural history, development, evolution, structure and physiology of animals. 3 hours lecture, 3 hours lab. 4 credits

Rationale: With the transition to the semester system, the zoology component of the biology major became a large portion of the core curriculum course, Principles of Biology II, BIOL 1108. In the last five years, or so, in the discipline of biology, there have been major advances in areas generally covered in BIOL 1108. These advances include new insights into the evolutionary relationships of animal life forms, the genetic basis for development, plant-animal interaction and, especially, human evolution. The detailed animal material in BIOL 1108 has begun to be overwhelming and the course has become intense and fast-paced. We can best serve the goals of the core curriculum and of the biology major by developing a higher level majors course (proposed here) and redesigning the topics covered in BIOL 1108 to be more in keeping with the liberal arts philosophy of the core curriculum. The topics done now in BIOL 1108 would still be covered, but with more emphasis placed on evolution, human genetics, human evolution, plant/animal interactions, and with a more reasonable approach to the diversity of animals.

The following comments were added:
1. Please note: BIOL 1108 would not require a re-description and would still be in keeping with the BIOL 1107-1108 sequence in core Area D in the University System of Georgia (probably more so).

2. BIOL 3020 would be a required course for majors. The total number of credit hours for the B.S. in Biology would not change, however, as the number of elective biology hours would be reduced from 22 to 18. Also, elective Category 2 would be unnecessary and courses listed there would be placed under "other electives." A hand modified check sheet is attached.

3. Biology with Teacher Certification: The addition of BIOL 3020 would reduce the elective component from 13 to 9 credit hours. New catalog copy and check sheet attached.

4. Physical Therapy track—unaffected.

5. One section of 20-24 students for BIOL 3020 would be offered in both fall and spring semesters. (We have adequate facilities and full-time faculty to teach the course.

Thus the revised catalog copy and program of study should read:

PROGRAM FOR THE DEGREE OF BACHELOR OF SCIENCE IN BIOLOGY

A. General Requirements
   Core Areas A, B, C D, and E...............................................................42 hours
   Biology majors are required to take MATH 1113 in core area A and MATH 2200 in core Area D
   Area F..................................................................................................18 hours
   BIOL 1107 – Principles of Biology I
   BIOL 1108 – Principles of Biology II
   BIOL 2500 – Modern Biology
   CHEM 1211/1211L, 1212/1212L – Principles of Chemistry I, II (unless taken to satisfy Area D, in which case Biology 2010 and 2020 must be substituted)
   Physical Education............................................................................. 3 hours

B. Major Field Courses............................................................................47 hours
   BIOL 2010 – Microbiology (if used to satisfy Area F, add a four credit hour elective from biology).
   BIOL 2020 – Plantae and Fungi (if used to satisfy Area F, add a four credit hour elective from biology).
   BIOL 3000 – Cell Biology
   BIOL 3010 – Modern Biology Lab
   BIOL 3020 – Zoology
   BIOL 3700 – Genetics
   BIOL 4200 – Vertebrate Physiology
   BIOL 4700 – Ecology
   BIOL 4800 – Seminar
   Total of 18 credit hours from categories 1-3, with at least one 3 credit hour course chosen from each of categories 1 and 2.
   Category 1: Cell/Molecular/Physiology
   BIOL 3510 – Bacteriology
   BIOL 3520 – Medical Microbiology
BIOL 3530 – Immunology and Serology
BIOL 4000 – Cellular Physiology
BIOL 4090 – Molecular Genetics
BIOL 4300 – Microbial Physiology
BIOL 4310 – Applied Microbiology
BIOL 4400 – Virology
BIOL 4510 – Principles of Development

Category 2: Botany
BIOL 3150 – Horticulture
BIOL 3200 – Flowering Plants
BIOL 3230 – Anatomy of Seed Plants
BIOL 4150 – Plant Physiology
BIOL 4450 – Morphology of Vascular Plants

Category 3: Others
BIOL 3300 – Entomology
BIOL 3310 – Invertebrate Zoology
BIOL 3400 – Human Physiology
BIOL 3410 – Nutrition
BIOL 3580 – Histological Technique
BIOL 3750 – Natural History of Vertebrates
BIOL 3770 – Developmental and Comparative Anatomy of Vertebrates
BIOL 3870 – Animal Histology
BIOL 3920 – Parasitology
BIOL 4010 – Evolution
BIOL 4210 – Comparative Physiology
BIOL 4220 – Endocrinology
BIOL 4320 – Environmental Microbiology
BIOL 4550 – Marine Organisms
BIOL 4565 – Physiological Ecology
BIOL 4910, 20 – Research I and II (only one research course may be counted as an elective)
BIOL 4950, 60 – Internship I and II (only one internship may be counted as a major elective)
BIOL 4970 – Special Topics (with permission of department head)

C. Related Field Courses.................................................................4-12 hours

CHEM 2101/2101L – Organic Chemistry I
Up to 8 credit hours from the following:
CHEM 2102/2102L – Organic Chemistry II
CHEM 3300 – Instrumental Analysis
CHEM 3801 – Biochemistry I
CHEM 3802 – Biochemistry II
MATH 1161 – Calculus I
PHYS 1111/1111L – Introductory Physics I
PHYS 1112/1112L – Introductory Physics II
PHYS 2211/2211L – Principles of Physics I
PHYS 2212/2212L – Principles of Physics II

D. Electives..................................................................................................................sufficient to make 123 hours
Students are encouraged to take elective courses which will broaden their educational experience.

Total Semester Hours ............................................................ 123 hours

E. Regent's Test and Exit Exam
PROGRAM FOR THE DEGREE OF BACHELOR OF SCIENCE IN BIOLOGY WITH TEACHER CERTIFICATION
(Requirements for teacher certification in addition to those listed below are found in the College of Education section under Policies and procedures and Other Requirements).
Students will follow the same program as noted for the biology major with the following exceptions:

The student takes only 9 credit hours from categories 1-3 under major electives.

The following education courses are required:
- EEXE 5100U/G – Educating Students with Disabilities
- MGSE 2000 – The Professional Educator
- MGSE 2150 – Adolescent Growth and Development
- MGSE 3050 – Secondary Curriculum and Methods, General
- MGSE 4090 – Classroom Management
- MGSE 4472 – Science Curriculum and Methods
- MGSE 4750 – Student Teaching and Seminar – 9 hours

Total Semester Hours 132 hours

VII. From the Department of Languages, Literature, and Philosophy:
Proposal to modify ENG 2000, Ethics and Values in Literature, by changing the credit hours from 2 to 3 was approved.

Rationale: To bring course in line in terms of credit hours required with other similar courses in Area B, section 1 of the core, such as History 2000, Ethics and Values in History, and with other courses in the LLP department.


VIII. From the Department of Chemistry and Physics:

A. Proposal to change the course description of ASTR 3000, Introduction to the Universe, so that students who have received credit for both ASTR 1010 AND ASTR 1020 may NOT receive credit for ASTR 3000. Students receiving credit for only ASTR 1010 OR ASTR 1020 may receive credit for ASTR 3000. Of the three courses, ASTR 1010, 1020, and 3000, students may receive credit for no more than two. This was approved.

Rationale: Some students and advisors are confused about the wording currently used in ASTR 3000. The revisions are being proposed to make the description more clear.

B. To change the wording of the first sentence of the course description of PHYS 4120 by deleting the following strike-through parts:

Principles and techniques used in measuring physical quantities, including transducers, data acquisition interfaces (A/D, D/A, DIO), GPIB and data analysis.

Rationale: The specific kinds of computer interfaces that are available and that are selected for use are continually changing. This change in course description would allow the individual professor of the course to choose the kinds of interfaces to address in the course (through preparation of the course syllabus)
without requiring a change in the course description when a new interface port is made available.

IX. From The College of Arts & Sciences

Proposal to change WMST 2101 from its current title “Ethics, Values, and the Experience of Women” to “Ethics, Values, and Gender” was approved.

Rationale: The title “Ethics, Values, and Gender” better reflects the substantive content of the course as well as the current state of scholarship in the field of women’s and gender studies. Although a good deal of the early literature does focus almost exclusively on women’s experience, the canon now embraces a rich range of gender experience and consideration and is primarily comparative and multi-cultural in its approach.

The new title would better reflect the substance of the course and it also could better serve the course’s pragmatic objectives: which is to engage as many members of our community as possible in a thoughtful and critical consideration of how gender operates especially in light of the values we espouse.

X. From the Department of Psychology

A. Proposal to modify the department’s offering by reorganizing course offerings was approved. Instead of four sections there will be five that correspond to Mandatory Courses (section I), one course selection from three Biopsychology courses (section II), one course selection from four Industrial Organizational courses (section III), one course selection from four Clinical Personality courses (section IV), and two courses selected from four Social-Development courses (section V).

Rationale: Previously, the course groupings in Major Courses were idiosyncratic, but the new arrangement follows traditional Psychology demarcations among course offerings.

<table>
<thead>
<tr>
<th>BA in Psychology (Major Courses)</th>
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<tbody>
<tr>
<td><strong>CURRENT MAJOR COURSES: 30 hrs</strong></td>
</tr>
<tr>
<td>I. All courses in this section</td>
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<tr>
<td>PSYC 3120 – Measurement</td>
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<td>PSYC 3090 – Physiological Psychology</td>
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<td>PSYC 4080 – Learning and Motivation</td>
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<td>PSYC 4100 – History &amp; Systems of Psychology</td>
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<td>PSYC 4110 – Senior Seminar</td>
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<td>II. One course selected from</td>
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<td>PSYC 3070 – Perception</td>
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<td>PSYC 3190 – Animal Behavior</td>
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<td>PSYC 3500 – Cognitive</td>
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<td>PSYC 4060 – Behavior Modification</td>
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<td>III. Two courses selected from</td>
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<td>PSYC 3030 – Experimental Social</td>
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B. Course Renumbered/Renamed: PSYC 4110 Senior seminar is to become PSYC 3010 Junior Seminar. This was approved.

Rationale: This course is designed to better help the psychology student transition into graduate school or the applied setting after graduating and students typically benefit from having this information in junior year rather than their senior year.

C. Course Renumbered: PSYC 3120 – Measurement is to become PSYC 4000 – Measurement. This was approved.

Rationale: We choose to designate our upper division courses at the 3000-level, and our most advanced, intense courses at the 4000-level. Measurement is one of our most advanced and intensive courses and deserves a 4000-level designation.

D. Course Renumbered: PSYC 4060 - Behavior Modification is to become PSYC 3060 – Behavior Modification. This was approved.

Rationale: We choose to designate our upper division courses at the 3000-level, and our most advanced, intense courses at the 4000-level. Changing Behavior Modification to a 3000 level course would be more consistent with our numerical system.

E. Courses Removed from Major Courses Listing: PSYC 4120 – Senior Project and PSYC 4130 – Senior Internship. This was approved.

Rationale: Because our new sections correspond to traditional areas of psychology (Biopsychology, Industrial-Organizational Psychology, Clinical-Personality, and Social-Development), these two courses did not readily fit into any category. Senior Project or Senior Internship can be conducted in any area of psychology. Psychology majors can still enroll in these courses (if they meet the requirements), but they would be applied to the Psychology-Sociology-Anthropology-Economics electives or open electives.
F. Course Description Change was approved: In the course description of PSYC 3020 Psychological Testing, the following sentence should be added, “A modest testing fee will be collected from each student enrolled at the beginning of the course.”

Rationale: The course has always required that students complete copyrighted psychological tests that cost money to procure and students have been required to pay for them. This sentence forewarns students that a fee will be collected.

G. Course Description Change was approved: In the course description for PSYC 4010, -20, -30 Special Topics in Psychology the following sentence should be added, “Special Topics courses may satisfy Major Courses requirements Sections II – V at the discretion of the Department Head.”

Rationale: In the event that these courses should be offered, it would beneficial to students to count them towards the major directly in one of the fours topical areas (Biopsychology, Industrial-Organizational Psychology, Clinical-Personality Psychology, and Social-Developmental Psychology).

H. Corollary Changes were approved: Some names and numbers of courses are to be changed in the BA in Psychology Leading to Teaching Licensure in Special Education: Behavior Disorders (see below).

Rationale: Because of the above proposed changes and changes already made in the Special Education curriculum, the BA in Psychology Leading to Teaching Licensure in Special Education: Behavior Disorders Major Courses should also be changed to be consistent with the rest of the catalogue.

BA in Psychology Leading to Teacher Certification in Special Education: Behavior Disorders

<table>
<thead>
<tr>
<th>CURRENT MAJOR COURSES 27 hrs</th>
<th>PROPOSED MAJOR COURSES 27 hrs</th>
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<tbody>
<tr>
<td>I. All courses in this section</td>
<td>I. All courses in this section</td>
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<tr>
<td>PSYC 3030 – Experimental Social</td>
<td>PSYC 3010 – Junior Seminar</td>
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<td>PSYC 3090 – Physiological Psychology</td>
<td>PSYC 3030 – Experimental Social</td>
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<td>PSYC 3120 – Measurement</td>
<td>PSYC 3060 – Behavior Modification</td>
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<td>PSYC 3280 – Abnormal</td>
<td>PSYC 3090 – Physiological Psychology</td>
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<td>PSYC 4060 – Behavior Modification</td>
<td>PSYC 3280 – Abnormal</td>
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<td>PSYC 4080 – Learning and Motivation</td>
<td>PSYC 4000 – Measurement</td>
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<tr>
<td>PSYC 4100 – History &amp; Systems of Psychology</td>
<td>PSYC 4080 – Learning and Motivation</td>
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<tr>
<td>PSYC 4110 – Senior Seminar</td>
<td>PSYC 4100 – History &amp; Systems of Psychology</td>
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<td>II. One course in this section</td>
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<tr>
<td>PSYC 2950 – Developmental Psychology</td>
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<tr>
<td>CEUG 1010 – Human Growth &amp; Development</td>
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<tr>
<th>PROFESSIONAL SEQUENCE 21 hrs</th>
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<tr>
<td>I. All courses in this section</td>
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<tr>
<td>CEUG 2100 – Intro. to students with disabilities</td>
<td>CEUG 2100 – Introduction to students with disabilities</td>
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<td>CEUG 3072 – Teaching of reading</td>
<td>SPED 3500 – Characteristics Procedures</td>
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| SPED 3500 – Characteristics of behavioral | SPED 3510 – Methods for teaching students w/
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<td>Methods for teaching students w/ BD</td>
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<tr>
<td>CEUG 5010U</td>
<td>Education tests and measurements</td>
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<td>PSYC 3020</td>
<td>Psychological Testing</td>
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<td>SPED 4003</td>
<td>Teaching reading…to students w/ disabilities</td>
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