

MINUTES OF THE MEETING  
OF THE ACADEMIC POLICIES AND PROCEDURES COMMITTEE  
November 30, 2005

The Academic Policies and Procedures Committee met on Wednesday, November 30, 2005 in Room 224 of I.G. Greer Hall beginning at 3:00 p.m.

Committee members present: Dr. Jeff Butts (Chair), Dr. Jon Beebe, Mr. John Boyd, Ms. Eleanor Cook, Dr. Julie Horton, Dr. Dan Hurley, Mr. Mark Malloy, Dr. Ron Marden, Ms. Sammie Sigmann, Ms. Kristi Thomas, Mr. Joseph Henderson, Mr. Jason Radford, and Mr. Justin Viens (Parliamentarian).

Committee member excused: Dr. Mike Dotson.

Committee member absent: Dr. Diana Quealy-Berge.

Dr. Jeff Butts called the meeting to order, and he referred to the agenda. There are no ANNOUNCEMENTS that need to be made or recorded in the minutes for this meeting.

MINUTES:

Dr. Butts noted that the November 2, 2005 minutes were not finished in time for today's meeting. They will be considered for approval at our meeting on January 11, 2006.

NEW BUSINESS:

Dr. Mark Estep presented proposals from the College of Fine and Applied Arts for the Departments of Communication; Family and Consumer Sciences; and Technology.

Proposals COM-FAA-2005-1 through 3 (and one memo FIO) from the Department of Communication were approved as amended as follows (EFF. FALL, 2006):

For Information Only:

- Change the course numbering of COM 1100 to COM 1200.  
[DELETE COM 1100, and ADD COM 1200.]

**COM 1200. Foundations of Human Communication/(3).F;S.**

1. Course additions:

**COM 3915. Career Connections/(2).On Demand.**

A course designed to allow junior- and senior-level communication majors to refine their understanding of, and preparation for, varied fields of communication. In order to make a better transition from the classroom to the workplace, students will interact with communication professionals who will speak about career opportunities, professional activities and current industry trends. Graded on an S/U basis.

[Note: COM 4040 was approved for the MC (MULTI-CULTURAL) special designator at the 11/18/05 Core Curriculum Council meeting.]

**COM 4040. International Advertising/(3).On Demand.**

The course provides an overview of the ways globalization and multi-media conglomerates have changed the advertising industry. Prerequisite: COM 2700 or consent of the instructor. (MULTI-CULTURAL)

**COM 4420. Converged Media/(3).F;S.**

The course examines how technology has transformed traditional mass media, and prepares students for working in a converged media environment. Students will create multi-media content for the Department of Communication's converged media web site. Prerequisite: COM 2610, COM 3302, or COM 3618.

**VOTE 1**                      **YES** 13                      **NO** 0                      **ABSTAIN** 0

Proposals FCS-FAA-2005-1, FCS-FAA-2005-CD 1 and CD 2 from the Department of Family and Consumer Sciences were approved as amended as follows (EFF. FALL, 2006):

1. Course deletions:  
FCS 3320. Facilities Design and Maintenance/(3).On Demand.  
\*FCS 3350. Historic Furnishings and Interiors I/(3).F;S.  
FCS 4307. Home Furnishings Construction Techniques/(3).On Demand.  
  
[\*Note: FCS 3350 was cross-listed with INT 3350. INT 3350 is also being deleted - see number 11. on Page 14 of these minutes for the Department of Technology proposal.]
2. Change the prerequisite statement for FCS 2102, Child Study and Guidance to read as follows: "Prerequisite: FCS 2104 or consent of the instructor."
3. Revise the course requirements for the concentration in Family and Consumer Sciences (510F) under the B.S. Degree in Child Development (510\*/19.0706) by deleting FCS 1000 (3 s.h.) as a required course, and by adding FCS 4450 (2 s.h.) to the list of required courses in the family and consumer sciences block. (The total number of hours required for this degree, 122 s.h., did not change; however the major requirements changed from 61 s.h. to 60 s.h. and the number of electives changed from 19 s.h. to 20 s.h.) The revised catalog description will read as follows:

**Child Development (non-teaching)**

The Departments of Family and Consumer Sciences and Psychology cooperate to offer the B.S. degree in Child Development (non-teaching) with concentrations in Family and Consumer Sciences, and in Psychology conferred by the Department of Family and Consumer Sciences.

**The Family and Consumer Sciences concentration** includes a 14 semester hour core: FCS 2201, FCS 3101, FCS 3106, and FCS 4610; SPE 3100; and 43 minimum semester hours of family and consumer sciences major requirements: FCS 1202, FCS 1300, FCS 1400, FCS 2101, FCS 2102, FCS 2103, FCS 2104, FCS 2202 (counted in core curriculum hours), FCS 2600, FCS 3102, FCS 4102, FCS 4400, FCS 4450, FCS 4551, and FCS 4900 (6 min. s.h.) and HED 3100/HP 3100.

In addition, the following core curriculum courses are required: PSY 1200; BIO 1101 and BIO 1102; HIS 1101 and HIS 1102; and SOC 1000. Also, 2 s.h. minimum of free electives outside the major discipline are required.

**VOTE 2**                      **YES** 13                      **NO** 0                      **ABSTAIN** 0

The Construction area proposals TEC-FAA-2005-Cons 1-5 (and one memo FIO) from the Department of Technology were approved as amended as follows (EFF. FALL, 2006):

For Information Only:

- Change the course numbering of TEC 3021 to TEC 3728 and change the prerequisite statement for TEC 3728 to read as follows: "Prerequisites: ID 1001 and TEC 2708, or permission of the instructor."  
[DELETE TEC 3021, and ADD TEC 3728.]  
**TEC 3728. Residential Architecture/(3).F;S.**
  - Change the prefix and course numbering of TEC 3551 to GRA 4112.  
[DELETE TEC 3551, and ADD GRA 4112.]  
**GRA 4112. Technical Assistant/(1).F;S.**
  - Change the course numbering of TEC 4721/TEC 5721 to TEC 4728/5728 and change the prerequisite statement for TEC 4728/TEC 5728 to read as follows: "Prerequisite: TEC 3728."  
[DELETE TEC 4721 & TEC 5721, and ADD TEC 4728 & TEC 5728.]  
**TEC 4728. Commercial Building Design/(3).F;S.** with **C (COMPUTER)** designator.  
**TEC 5728. Commercial Building Design/(3).F;S.**
1. Course additions:
- TEC 2738. Commercial Construction Technology/(3).F;S.**  
This course will introduce students to the technical, economic and managerial aspects of the commercial and industrial construction industry. Primary emphasis will be on the tools, materials, and construction processes used in commercial construction. Lecture three hours.
- TEC 3738. Statics and Strength of Structures/(3).F;S.**  
This course introduces students to the principles and physical concepts of statics and strength of materials related to construction. Statics is the study of building and other loads and the design of structures needed to support them. The study of bridge types, trusses, and other structures used in construction will be integrated into the coursework in order to provide a practical framework for the subject matter. Lecture three hours.
- TEC 4738. Senior Architectural Design Studio I/(4).F.**  
This course builds on previous courses in construction technology and architectural design to demonstrate to the student how to integrate the myriad aspects of architecture - from art to environment to materials to spaces to construction - into successful building designs. The course stresses application of design fundamentals to building design, but emphasizes the key elements of buildability, efficiency, durability and indoor air quality. Lecture two hours, laboratory four hours. Prerequisites: TEC 4708 and TEC 4728.
- TEC 4748. Senior Architectural Design Studio II/(4).S.**  
This course serves as the capstone course for the major in Building Science with a concentration in Architectural Technology and Design. The course proceeds through the entire architectural design process during the semester, culminating in the design of a structurally sound, efficient, durable, high performance building that meets all relevant building codes. Lecture two hours, laboratory four hours. Prerequisites: TEC 2738, TEC 3718, TEC 3738, and TEC 4738. Corequisite: TEC 4718.

2. Delete the B.S. degree in Industrial Technology, Construction (542A/15.9999).  
[CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.]
3. Add a B.S. degree in Building Science with two concentrations: 1) Architectural Technology and Design, and 2) Construction Management.  
[CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.]  
(The total number of hours required for the concentration in Architectural Technology and Design under the B.S. degree in Building Science will be 124-125 s.h.; and the total number of hours required for the concentration in Construction Management under the B.S. degree in Building Science will be 122-123 s.h.) The proposed catalog description will read as follows:

**The B.S. degree in Building Science** has two concentrations, one in Architectural Technology and Design, and the other in Construction Management.

**A Bachelor of Science degree in Building Science with a concentration in Architectural Technology and Design** consists of a minimum of 78 semester hours from the following: 22 s.h. of introductory courses include ID 1001, ID 2201, TEC 2708, TEC 2718, TEC 2738, TEC 3039, and INT 2300 or INT 2310; 30 s.h. of advanced courses includes INT 3001, INT 4320, TEC 3718, TEC 3728, TEC 3738, TEC 4667, TEC 4708, TEC 4718, TEC 4728, TEC 4738, and TEC 4748; 12 s.h. of major electives including TEC 2004 and/or TEC 2005 and 5-9 s.h. from TEC 3807, TEC 4608, TEC 4618, TEC 4628, TEC 4900 (highly recommended), SNH 1010 and SNH 1020 (or SNH 1030); and 14 s.h. of interdisciplinary courses which includes COM 2101, PLN 2410, PLN 3431, and PLN 3730. Core curriculum requirements include: a physics sequence, MAT 1020 or higher, TEC 2029 and if a student plans to take SNH 1010 and SNH 1020 for the major, it is recommended that SNH 1040 be taken as a humanities course. Two semester hours of free electives outside the major discipline are required. (No minor is required.)

**A Bachelor of Science degree in Building Science with a concentration in Construction Management** consists of a minimum of 59 semester hours from the following: 16 s.h. of introductory courses include ID 1001, TEC 2708, TEC 2718, TEC 2738, and TEC 3039 (*Note: Students with no experience with the internet, e-mail, www, word processing and/or spreadsheets must take an introductory computer course.*); 22 s.h. of advanced courses include TEC 3718, TEC 3728, TEC 3738, TEC 4103, TEC 4667, TEC 4708, TEC 4718, and TEC 4728; 18 s.h. must be major electives, including one or both of the following: TEC 2004 or TEC 2005 and 11-15 s.h. from other electives which include ID 2201, TEC 3025, TEC 3807, TEC 4608, TEC 4618, TEC 4628, and TEC 4900 (highly recommended); SNH 1010 and SNH 1020 (or SNH 1030); and PLN 2410, PLN 3431, PLN 3730 (cannot be used by students pursuing a minor in Community and Regional Planning); and 3 s.h. of an interdisciplinary course, COM 2101, is required with a minimum grade of "C." A minor outside the Department of Technology is required. Suggested minors are: General Business, Community and Regional Planning, Geography, or Sustainable Development. Core curriculum requirements include MAT 1020 or higher, TEC 2029 and ECO 2030 (only for students pursuing a minor in General Business) and if a student plans to take SNH 1010 and SNH 1020 for the major, it is recommended that SNH 1040 be taken as a humanities course. Two semester hours of free electives outside the major discipline are required.

VOTE 3

YES 13

NO 0

ABSTAIN 0

The Photography area proposals TEC-FAA-2005-Pho 2, 3, and 5-8 from the Department of Technology were approved as amended as follows (EFF. FALL, 2006):

1. Course additions:

**TEC 1112. Digital Photography/(3).F;S.**

An introductory course in digital photography that will cover technical information about digital cameras, image editing software, inkjet printmaking, and presentation of photographic images. Lecture two hours, laboratory two hours.

**TEC 3332. Field Experience in Technical Photography/(3).F;S.**

This course allows Technical Photography majors to earn credit for professional experiences outside of the classroom environment. These experiences include, but are not limited to, attending professional conferences, seminars, trade association fairs, field photographic experiences such as international program offerings and extended photographic field trips. This course may be repeated for credit barring duplication. Prerequisite: permission of the instructor.

**TEC 3412. Methods and Materials of Technical Photography/(3).F;S.**

This course will offer the student information and hands-on experience in historical, contemporary and emerging technologies related to the technical photography industry. This course may be repeated for credit barring duplication. Prerequisites: TEC 1022 and TEC 2022 or permission of the instructor.

**TEC 3442. Issues in Contemporary Photography/(3).S.**

This course is designed to provide students with an understanding of the theoretical and critical concepts existing in photography. Topics covered include, but are not limited to, how the roles of philosophy, art history, science, technology, literature, and psychology are relevant to photography. Students will broaden their understanding of the issues existing in contemporary photography through readings, lectures, discussions, slide presentations, assignments and critiques.

2. Change the title of TEC 1022, Technical Photography I to read as follows:

**TEC 1022. Black and White Photography/(3).F;S.**

3. Delete the B.S. degree in Industrial Technology (539\*/15.0612) with a concentration in Technical Photography (539H). [CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.]

4. Add a B.S. degree in Technical Photography. [CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.] (The total number of hours required for B.S. degree in Technical Photography will be 122 s.h.)

The proposed catalog description will read as follows:

**A Bachelor of Science degree in Technical Photography** consists of 47-48 semester hours including 9-10 s.h. of interdisciplinary courses to be selected from: ART 2130, ART 3226, CI 4810, CI 4840, GRA 1012, GRA 2102, GRA 3012; 35 s.h. of technical specialization courses which include: ART 1011, TEC 1022, TEC 2022, TEC 2032, TEC 2422, TEC 3022, TEC 3422, TEC 3442, TEC 4432, GRA 3102, and GRA 4112 (2 s.h.), each with a minimum grade of "C+"; and 3 s.h. from COM 2101 or COM 2106 with a minimum grade of "C." Core curriculum requirements include TEC

2029 and ECO 2030 (if pursuing a business minor). A minor of 12-18 s.h. (outside the Department of Technology) is required. Two semester hours of free electives outside the major discipline are required.

**VOTE 4**                      **YES**   13                        **NO**   0                        **ABSTAIN**   0  

The Graphic Arts and Imaging Technology area proposals TEC-FAA-2005-G&I #1-16 from the Department of Technology were approved as amended as follows (EFF. FALL, 2006):

1. Add a new course prefix, **GRA (Graphic Arts and Imaging Technology)** to the Department of Technology.
2. Change the prefix of TEC 1003 to GRA 1003.  
[DELETE TEC 1003, and ADD GRA 1003.]  
**GRA 1003. Orientation to Graphic Arts/(1).F;S.**
3. Change the prefix of TEC 2102 to GRA 2102 and change the prerequisite statement for GRA 2102 to read as follows: "Prerequisite: GRA 1012."  
[DELETE TEC 2102, and ADD GRA 2102.]  
**GRA 2102. Electronic Prepress/(3).F;S.** with **C (COMPUTER)** designator.
4. Change the prefix of TEC 3622 to GRA 3622.  
[DELETE TEC 3622, and ADD GRA 3622.]  
**GRA 3622. Graphic Communications Seminar/(1).F;S.** with **W (WRITING)** designator.
5. Course additions:  
**TEC 3900. Industry Internship/(1-3).F;S.**  
Field experience or employment in the area of the student's interest. Prerequisite: 16 hours of coursework in the major must be completed. Graded on an S/U basis. (Hours requirement for one credit hour is 160 hours, with 80 hours required for each additional credit.)  
  
**GRA 3312. 3D Imaging and Animation/(3).F.**  
This course provides an introduction to 3D digital imaging for specific applications. Industry standard computer software will be used to explore fundamentals of modeling and texturing. Lecture two hours, laboratory two hours.  
  
**GRA 3512. Web Development for Graphic Communications/(3).F.**  
This course provides students with the opportunity to develop basic web sites, manipulate images for web delivery. Additionally, students will create intermediate and advanced web sites that utilize complex interactivity. Lecture two hours, laboratory two hours.  
  
**GRA 4522. Advanced 3D Imaging and Animation/(3).S.**  
This course focuses on using advanced texturing techniques, complex shading networks, inverse kinematics and forward kinematics to develop realistic 3D images and animation. Lecture two hours, laboratory two hours. Prerequisite: GRA 3312. [Dual-listed with GRA 5522.]  
**GRA 5522. Advanced 3D Imaging and Animation/(3).S.**  
This course focuses on using advanced texturing techniques, complex shading networks, inverse kinematics and forward kinematics to develop realistic 3D images and animation.

Lecture two hours, laboratory two hours. Prerequisite: GRA 3312. [Dual-listed with GRA 5522.]

6. Change the prefix of TEC 1012 to GRA 1012 and change the course description to read as follows: [DELETE TEC 1012, and ADD GRA 1012.]  
**GRA 1012. Graphic Communications I/(3).F;S.**  
This course is an introduction to graphic communications. Students will be introduced to the world of imaging, printing, and publishing. The course will discuss materials, equipment, health and safety, techniques, and concepts of text/image input, conversion, and output that are practiced in the graphic arts industry. Lecture two hours, laboratory two hours.
7. Change the prefix and course numbering of TEC 2112 to GRA 3112, change the title of TEC 2112, Substrates and Inks, change the course description, and add a prerequisite statement to read as follows: [DELETE TEC 2112, and ADD GRA 3112.]  
**GRA 3112. Substrates, Inks and Color Management/(3).S.**  
This course is designed to introduce students to substrates and inks used in printing and packaging production. Topics will include introduction to features and characteristics, manufacturing processes, printing and packaging production performance, with quality control and color management solutions for substrates and inks used for producing printing and packaging products. Lecture two hours, laboratory two hours. Prerequisite: GRA 3012.
8. Change the prefix and course numbering of TEC 3002 to GRA 1222 and delete the "Prerequisite: TEC 2102." statement from the course description. [DELETE TEC 3002, and ADD GRA 1222.]  
**GRA 1222. Introduction to Flexography/(3).F;S.**
9. Change the prefix of TEC 3012 to GRA 3012, change the course description, and change the prerequisite statement to read as follows: [DELETE TEC 3012, and ADD GRA 3012.]  
**GRA 3012. Graphic Communications II/(4).F;S.**  
This course is a continuation of GRA 1012, Graphic Communications I. Emphasis will be placed on theory and problem solving as well as broadening skills in the areas of digital imaging, printing technologies, and production management. The course will discuss materials, equipment, techniques and concepts of text/image input, conversion, output, finishing, and quality control that are practiced in the graphic arts industry. Lecture two hours, laboratory four hours. Prerequisite: GRA 2102.
10. Change the prefix and course numbering of TEC 3702 to GRA 3102, change the semester offering and the course description, delete the prerequisite statement, and add the C (COMPUTER) special designator. The revised course description will read as follows: [DELETE TEC 3702, and ADD GRA 3102.]  
[Note: GRA 3102 was approved for the **C (COMPUTER)** special designator at the 11/18/05 Core Curriculum Council meeting.]  
**GRA 3102. Electronic Imaging/(3).F;S.**  
An introduction to the concepts, processes, and hardware which are fundamental in creating, editing, and displaying digital electronic images. To include: image editing, blending modes, compositing, color models and modes, color separation, color profile management, masking, tonal analysis, layer management, file preparation and conversion. Lecture two hours, laboratory two hours. (COMPUTER)

11. Change the prefix of TEC 3772 to GRA 3772, change the semester offering and the prerequisite statement, and add lecture hours. The revised course description will read as follows: [DELETE TEC 3772, and ADD GRA 3772.]  
**GRA 3772. Print Production Analysis and Control/(3).F.**  
The study of systems and techniques used for identification of printing production standards, cost estimating, production scheduling, production planning, material flow, teamwork, problem-solving techniques, and management's role in creating quality environments. Lecture three hours. Prerequisite: GRA 3112.
12. Change the prefix of TEC 4512/TEC 5512 to GRA 4512/GRA 5512, change the prerequisite statement, and add the C (COMPUTER) and ND (NUMERICAL DATA) special designators. [DELETE TEC 4512 & TEC 5512, and ADD GRA 4512 & GRA 5512.]  
[Note: GRA 4512 was approved for the **C (COMPUTER)** and **ND (NUMERICAL DATA)** special designators at the 11/18/05 Core Curriculum Council meeting.]  
**GRA 4512. Advanced Electronic Imaging/Cross Media/(3).F;S.**  
This course addresses advanced concepts and practices pertaining to digital electronic imaging. To include: advanced techniques such as color management, image adjustment, scanning, color correction, masking, edge selection, and special effects. Lecture two hours, laboratory two hours. Prerequisite: GRA 3102. (COMPUTER; NUMERICAL DATA) (ND Prerequisite: passing the math placement test or successful completion of MAT 0010.) [Dual-listed with GRA 5512.]  
  
**GRA 5512. Advanced Electronic Imaging/Cross Media/(3).F;S.**  
This course addresses advanced concepts and practices pertaining to digital electronic imaging. To include: advanced techniques such as color management, image adjustment, scanning, color correction, masking, edge selection, and special effects, as well as an in-depth application of problem-solving analysis in creating effective image compositions. Lecture two hours, laboratory two hours. Prerequisite: GRA 3102. [Dual-listed with GRA 4512.]
13. Change the prefix of TEC 4558/TEC 5558 to GRA 4558/GRA 5558, change the title of TEC 4558/TEC 5558, Digital Printing, change the lab hours, and change the prerequisite statement to read as follows: [DELETE TEC 4558 & TEC 5558, and ADD GRA 4558 & GRA 5558.]  
**GRA 4558. Digital Printing and Publishing/(3).F;S.**  
This course allows students the opportunity to explore digital printing applications such as short-run color and variable data printing. Students will study digital workflows, file preparation, data management, preflighting, digital front-end systems, press operation and routine maintenance. Lecture two hours, laboratory two hours. Prerequisite: GRA 3102. [Dual-listed with GRA 5558.]  
  
**GRA 5558. Digital Printing and Publishing/(3).F;S.**  
This course allows students the opportunity to explore digital printing applications such as short-run color and variable data printing. Students will study digital workflows, file preparation, data management, preflighting, digital front-end systems, press operation and routine maintenance, as well as an in-depth application of problem-solving analysis in managing variable data and multiple projects. Lecture two hours, laboratory two hours. Prerequisite: GRA 3102. [Dual-listed with GRA 4558.]



14. Change the prefix of TEC 4566/TEC 5566 to GRA 4566/GRA 5566, change the semester offering, and change the prerequisite statement to read as follows: [DELETE TEC 4566 & TEC 5566, and ADD GRA 4566 & GRA 5566.]  
**GRA 4566. Advanced Flexographic Printing Methods/(3).S.**  
This course addresses advanced concepts and practices pertaining to the flexographic printing process. To include: advanced techniques such as multi-color spot and process color printing, quality control, corrugated board, image distortion, die calculations, and coatings. Lecture two hours, laboratory two hours. Prerequisites: GRA 1222 and GRA 3102. [Dual-listed with GRA 5566.]  
**GRA 5566. Advanced Flexographic Printing Methods/(3).S.**  
This course addresses advanced concepts and practices pertaining to the flexographic printing process. To include: advanced techniques such as multi-color spot and process color printing, quality control, corrugated board, image distortion, die calculations, and coatings. Lecture two hours, laboratory two hours. Prerequisites: GRA 1222 and GRA 3102. [Dual-listed with GRA 4566.]
15. Change the prefix of TEC 4591/TEC 5591 to GRA 4591/GRA 5591, change the semester offering and course description, and change the prerequisite statement to read as follows: [DELETE TEC 4591 & TEC 5591, and ADD GRA 4591 & GRA 5591.]  
**GRA 4591. Advanced Offset Printing Methods/(3).F.**  
This course is designed to build on the basics covered in Graphic Communications I, Graphic Communications II, Electronic Prepress, and Electronic Imaging. Students will gain experience in advanced techniques in electronic prepress, halftones, duotones, process color, process stripping and process press work. Lecture two hours, laboratory two hours. Prerequisites: GRA 3012 and GRA 3102. [Dual-listed with GRA 5591.]  
**GRA 5591. Advanced Offset Printing Methods/(3).F.**  
This course is designed to build on the basics covered in Graphic Communications I, Graphic Communications II, Electronic Prepress, and Electronic Imaging. Students will gain experience in advanced techniques in electronic prepress, halftones, duotones, process color, process stripping and process press work. Lecture two hours, laboratory two hours. Prerequisites: GRA 3012 and GRA 3102. [Dual-listed with GRA 4591.]
16. Change the prefix of TEC 4622/TEC 5622 to GRA 4622/GRA 5622, change the title of TEC 4622/TEC 5622, Current Trends in Graphic Communications, and change the credit hours from (2 s.h.) to (1 s.h.). [DELETE TEC 4622/TEC 5622, & ADD GRA 4622/GRA 5622.]  
**GRA 4622. Current Trends in Graphic Communications Seminar/(1).F;S.**  
This course is designed to emphasize current trends, technical movements and problems as they relate to the future of the printing industry. Classes will focus on group discussions related to these and other current issues. Students will be required to refer to academic experiences, internship experiences and library skills to participate in discussions. Prerequisite: senior standing. Laboratory two hours. (WRITING; SPEAKING) [Dual-listed with GRA 5622.]  
**GRA 5622. Current Trends in Graphic Communications Seminar/(1).F;S.**  
This course is designed to emphasize current trends, technical movements and problems as they relate to the future of the printing industry. Classes will focus on group discussions related to these and other current issues. Students will be required to refer to academic experiences, internship experiences and library skills to participate in discussions. Laboratory two hours. [Dual-listed with GRA 4622.]

17. Revise the course requirements for the B.S. degree in Graphic Arts and Imaging Technology (572A/50.0409) as follows: 1) delete the 12 s.h. of required “interdisciplinary courses,” and add 30 s.h. of required “multidisciplinary courses”; 2) change the graphic arts and imaging technology block from 46 s.h. to 25 s.h.; 3) delete the requirement of a minor, and add two specialization areas [print production specialization (15 s.h.) and graphic imaging technologies specialization (15 s.h.)] - students are required to select one of those two specializations; 4) add a physics sequence or another science sequence plus PHY 1101 as a core curriculum requirement; and, 5) include other appropriate course changes as noted in numbers 1.-16. above. (The total number of hours required for this degree changed from 122-124 s.h. to 122 s.h.) The revised catalog description will read as follows:

The Department of Technology offers a **Bachelor of Science degree in Graphic Arts and Imaging Technology** which consists of 70 semester hours, including 30 s.h. of multidisciplinary courses - ART 1011 or ART 1013, COM 2101 (“C” minimum), ENG 3100, FIN 3010 or FIN 3680, LAW 2150, MGT 3010 or MGT 4070, MKT 3050, POM 3650, TEC 2029 and TEC 4103; 25 s.h. of graphic arts and imaging technology block courses - GRA 1012, GRA 1222, GRA 2102, GRA 3012, GRA 3102, GRA 3622, GRA 4112, GRA 4558, GRA 4622, and TEC 3900 (3 s.h.); and students must choose a 15 s.h. specialization from either 1) print production, which includes GRA 3112, GRA 3772, GRA 4566, GRA 4591 and TEC 4900 (3 s.h.), OR, 2) graphic imaging technologies, which includes GRA 3312, GRA 3512, GRA 4512, GRA 4522 and TEC 4900 (3 s.h.). For the core curriculum, a student must take one year of a physics sequence or another science sequence plus PHY 1101. Note: TEC 2029, which is required in the major, will also count as a social science in the core curriculum requirements. Two semester hours of free electives outside the major discipline are required. (No minor is required.)

**VOTE 5**                      **YES 13**                      **NO 0**                      **ABSTAIN 0**

The Interior Design area proposals TEC-FAA-2005-INT #1-28 from the Department of Technology were approved as amended as follows (EFF. FALL, 2006):

1. Course deletion:  
INT 3303. Advanced AutoCAD for Interiors/(3).F;S.
2. Course additions:  
**INT 1100. Interior Design Studio I/(3).S.**  
Foundation studio course, explores the fundamentals of interior design including the design process, principles and elements. Investigates problem-solving techniques through a variety of small-scale two and three-dimensional projects. Introduces critical thinking, analysis and communicating volumetrically. Includes creative problem-solving, process drawing, quick sketching and rendering, and modelmaking. Provides exposure to green design and team design. Prerequisites: INT 1001 and INT 1300. Corerequisite: INT 1002 or permission of the instructor. Studio six hours.  
  
**INT 2330. Kitchen and Bath Workshop/(3).On Demand.**  
Use of the National Kitchen and Bath Association Guidelines in the design and evaluation of kitchens and baths. Incorporates universal and green design concepts into space planning and specification of products for kitchens and bath design. Explores ergonomic and anthropometric research for decision-making. Emphasis primarily on residential applications. Lecture two hours, studio two hours.

**INT 2400. Interior Design Sophomore Field Study/(0).F.**

Travel, tours and study of areas of interest within the interior design profession. Manufacturers, design firms, showrooms and museums are typical destinations. Attendance and overnight stays required. Graded on an S/U basis. Corequisite: INT 2100.

**INT 3001. Interior Design Internship Workshop/(1).S.**

Emphasizes study and preparation for the design workplace experience including internship requirements and objectives. Provides discussion of procedural and ethical concerns and preparation for the interview process. Includes research, goal-setting, design and creation of application materials and portfolio. Prerequisite: INT 3100. Lecture one hour.

**INT 3110. Interior Design Studio V/(4).S.**

Advanced studio, focuses on global design in commercial environments. Provides application of human environmental studies, multicultural studies, advanced graphics, space planning, lighting and green design. Typical projects may include hospitality facilities (hotels, resorts, restaurants), healthcare facilities, and retirement facilities. Prerequisite: INT 3100. Corequisite: INT 3400. Studio eight hours.

[Note: INT 3320 was approved for the **W (WRITING)** special designator at the 11/18/05 Core Curriculum Council meeting.]

**INT 3320. Environment and Human Behavior/(3).S.**

Explores interrelationships between human behavior and the built-environment. Emphasizes synthesis of empirical research, analysis, mapping, design guidelines, programming, written documentation, and post-occupancy-evaluations. Study may include proxemics, human factors, social behavior, stressors and other prominent areas of research. Analysis may include residential or commercial spaces. Current topics may include placemaking, global issues, culture, defensible space. Prerequisite: completion of the Freshman Portfolio Review. Lecture three hours. (WRITING)

**INT 3400. Interior Design Junior Field Study/(0).S.**

Travel, tours and study of areas of interest within the interior design profession. Metropolitan areas, manufacturers, design firms, showrooms and museums are typical destinations. Attendance and overnight stays required. Graded on an S/U basis. Corequisite: INT 3110.

**INT 4100. Interior Design Studio VI/(4).F.**

Advanced studio, focuses on socially conscious design (design intervention). Includes programming and client issues, application of green design and social design. Typical projects may include service-based learning for non-profits (educational and community-based organizations). Prerequisite: INT 3110. Studio eight hours.

**INT 4300. Current Issues in Interior Design/(2).F.**

Explores current issues and trends in interior design. Emphasizes synthesis of research and critical thinking for creative problem-solving. Topics vary from year to year. May be repeated for credit when content does not duplicate. Corequisite: INT 4100. Lecture two hours.

**INT 4330. Construction Documents and Detailing/(2).F.**

Explores methodology of developing a comprehensive set of construction documents for

commercial interior design projects using CAD as a production tool. Emphasizes drawing and document standards for plans, elevations, schedules, details and specifications in accordance with professional practice. Prerequisite: INT 3110. Studio four hours.

**INT 4400. Interior Design Senior Field Study/(0).S.**

Travel, tours and study of areas of interest within the interior design profession. Metropolitan areas, manufacturers, design firms, showrooms and museums are typical destinations. Attendance and overnight stays required. Graded on an S/U basis. Corequisite: INT 4110.

**INT 4900. Internship/(4).SS.**

Prerequisites: all 3000-level interior design coursework. Graded on an S/U basis.

3. Change the title of INT 1300, Survey of Interior Design, change the semester offering, and change the course description to read as follows:  
**INT 1300. Introduction to Interior Design/(3).F.**  
Provides a survey of the interdisciplinary design professions and their impact on culture and human behavior. Includes case studies of the built environment. Lecture three hours.
4. Change the title and course numbering of INT 2301, Interior Design Drafting to INT 1001, change the semester offering and the course description, and delete the prerequisite statement. The revised course description will read as follows: [DELETE INT 2301, and ADD INT 1001.]  
**INT 1001. Visual Literacy I/(3).F.**  
Introduces fundamentals of 2D and 3D graphic communication through a variety of design projects. Investigates principles and elements of design through problem-solving methods. Introduces composition, lettering, layout, line quality, graphic representation and color theory with applications to interior design projects. Lecture one hour, studio four hours.
5. Change the title and course numbering of INT 2302, Interior Design Presentation to INT 2001, change the semester offering, the course description, and the prerequisite statement, and add the C (COMPUTER) special designator. The revised course description will read as follows: [DELETE INT 2302, and ADD INT 2001.]  
[Note: INT 2001 was approved for the **C (COMPUTER)** special designator at the 11/18/05 Core Curriculum Council meeting.]  
**INT 2001. Visual Literacy III/(3).F.**  
Explores various graphic communication methods by means of advanced drawing and presentation techniques. Investigates manual and digital three-dimensional pictorial views, design sketching, presentation drawings, perspective, delineation and rendering. Provides exposure to a variety of graphic communication media, color theory, and presentation methods. Prerequisites: INT 1002, completion of the Freshman Portfolio Review, and an introductory computer course or permission of the instructor. Lecture one hour, studio four hours. (COMPUTER)
6. Change the title and course numbering of INT 2303, CAD for Interiors to INT 1002, change the semester offering, the course description, and the prerequisite statement, and delete the C (COMPUTER) special designator. The revised course description will read as follows: [DELETE INT 2303, and ADD INT 1002.]  
[Note: Deletion of the **C (COMPUTER)** special designator from INT 1002 was approved at the 11/18/05 Core Curriculum Council meeting.]

**INT 1002. Visual Literacy II/(3).S.**

Explores various graphic communication methods through a variety of design projects. Examines manual and digital drawing techniques, elevations, perspectives, axonometrics, sections, graphic standards, measurements, drawing to scale, and dimensioning.

Prerequisite: INT 1001. Lecture one hour, studio four hours.

7. Change the title and course numbering of INT 3301, Residential Interior Design to INT 2100, change the semester offering, the course description, the prerequisite statement, and add a corequisite statement to read as follows: [DELETE INT 3301, and ADD INT 2100.]

**INT 2100. Interior Design Studio II/(3).F.**

Introductory studio, focuses on application of design principles and elements in shelter interiors. Provides exposure to universal design principles, special populations, green design, social responsibility, human factors, kitchen and bath standards and specifications. Emphasizes critical thinking, space planning, circulation, and spatial analysis. Typical projects may include small and medium-scale residential and multi-family interiors.

Prerequisite: completion of the Freshman Portfolio Review. Corequisite: INT 2400. Studio six hours.

8. Change the title and course numbering of INT 3311, Commercial Interior Design I to INT 2110, change the semester offering, the course description, and the prerequisite statement to read as follows: [DELETE INT 3311, and ADD INT 2110.]

**INT 2110. Interior Design Studio III/(3).S.**

Intermediate-level studio, focuses on systems design. Explores problem identification, research, functional analysis, programming methods and space planning theory. Investigates codes, and the integration of building systems. Includes theories of circulation, systems, application of ergonomics, ADA, building codes, ceiling systems, and specifications. Typical projects may include medium-scale work, retail and exhibition spaces. Extends analytical and strategic thinking. Prerequisite: INT 2100. Studio six hours.

9. Change the title and course numbering of INT 3321, Color and Light in Interior Design to INT 3200, change the semester offering, the course description, and the prerequisite statement to read as follows: [DELETE INT 3321, and ADD INT 3200.]

**INT 3200. Interior Design Systems II/(3).F.**

Explores ambient interior systems such as lighting, acoustics and indoor environmental quality (IEQ). Includes basic principles of illumination, exploration of light sources, identification, terminology, analysis, calculations, graphic representation and documentation to effectively communicate lighting design, acoustics and IEQ. Prerequisite: INT 2200. Lecture three hours.

10. Change the title and course numbering of INT 3331, Interior Building Materials and Finishes to INT 2200, change the semester offering, the course description, and the prerequisite statement to read as follows: [DELETE INT 3331, and ADD INT 2200.]

**INT 2200. Interior Design Systems I/(3).S.**

Provides basic understanding of interior building products with focus on materials and finishes. Also includes systems furniture, architectural wall systems, and ceiling systems. Investigation and analysis of properties, selection criteria, costs, maintenance, specifications, codes, performance testing, sustainability, and life-cycle costing.

Prerequisite: completion of the Freshman Portfolio Review. Lecture three hours.

11. Change the title and course numbering of INT 3350, Historic Furnishings and Interiors I to INT 2300, change the semester offering, the course description, the prerequisite statement, and delete the cross-listing of FCS 3350. The revised course description will read as follows: [DELETE INT 3350, and ADD INT 2300.]  
**INT 2300. History of Interior Design and Architecture I/(3).F.**  
Explores history of interiors, architecture, and materials from prehistoric (ancient) times to the Industrial Revolution. Includes residential and commercial spaces. Provides exposure to multi-cultural issues in design. Prerequisite: completion of the Freshman Portfolio Review. Lecture three hours.
12. Change the title and course numbering of INT 3351, Historic Furnishings and Interiors II to INT 2310, change the course description, and change the prerequisite statement to read as follows: [DELETE INT 3351, and ADD INT 2310.]  
[Note: INT 2310 was approved to continue carrying the **W (WRITING)** special designator at the 11/18/05 Core Curriculum Council meeting.]  
**INT 2310. History of Interior Design and Architecture II/(3).S.**  
Explores history of interiors, architecture, graphic and industrial design, and materials from the Industrial Revolution to the present. Includes residential and commercial spaces. Provides exposure to multi-cultural issues in design. Prerequisite: completion of the Freshman Portfolio Review. Lecture three hours. (WRITING)
13. Change the title and course numbering of INT 4312, Senior Studio Design Applications to INT 3100, change the credit hours from (3 s.h.) to (4 s.h.), change the semester offering, the course description, the prerequisite statement, and add a corequisite statement to read as follows: [DELETE INT 4312, and ADD INT 3100.]  
[Note: INT 3100 was approved to continue carrying the **S (SPEAKING)** special designator at the 11/18/05 Core Curriculum Council meeting.]  
**INT 3100. Interior Design Studio IV/(4).F.**  
Intermediate-level studio, focuses on problem-solving skills related to collaborative design. Further develops concept writing, process drawing, space planning, design development, lighting, detailing, branding and consumer studies, multi-cultural issues, and green design understanding. Typical projects include medium-scale retail, showroom, exhibit design, and hospitality spaces. Prerequisite: INT 2110. Studio eight hours. (SPEAKING)
14. Change the title and course numbering of INT 4321, Commercial Interior Design II to INT 4110, change the credit hours from (3 s.h.) to (4 s.h.), change the semester offering, the course description, the prerequisite statement, and add a corequisite statement to read as follows: [DELETE INT 4321, and ADD INT 4110.]  
**INT 4110. Interior Design Studio VII(4).S.**  
Final in a series of studios focusing on in-depth individual interior design projects. Emphasizes research, programming, comprehensive design, documentation and detailing. Typical projects may expose students to historic preservation, adaptive reuse issues, green design and incorporates advanced technical, analytical and theoretical problem-solving methods. Prerequisite: INT 4100. Corequisites: INT 4320 and INT 4400. Studio eight hours.
15. Change the title and course numbering of INT 4323, Professional Practices for Interior Design to INT 4320, change the credit hours from (3 s.h.) to (2 s.h.), change the semester offering, the course description, delete the prerequisite statement, and add a corequisite

statement to read as follows: [DELETE INT 4323, and ADD INT 4320.]

**INT 4320. Professional Practices in Design(2).S.**

Explores issues and ethics of interior design professional practice. Includes discussion of legal certification, professional organizations, and NCIDQ examination. Provides advanced study of professional standards, codes and specifications. Corequisite: INT 4110. Lecture two hours.

16. Delete the undergraduate minor in Interior Design (550/50.0408).
17. Revise the course requirements for the B.S. degree in Interior Design (550A/50.0408) as follows: 1) require a "C" (2.0) in each major course rather than a "C-" (1.7); 2) delete the requirement of a minor for this degree; 3) change the "Sophomore Portfolio Review" to "Freshman Portfolio Review" and revise the review requirements; 4) delete the "Senior Portfolio Review;" 5) change the major requirements from 64 s.h. to 76 s.h.; and, 6) include other appropriate course changes as noted in numbers 1.-15. above. (The total number of hours required for this degree changed from 122 s.h. to 123 s.h.) The revised catalog description will as follows:

**A Bachelor of Science degree in Interior Design** consists of 76 semester hours, which includes 12 s.h. of introductory coursework: INT 1001, INT 1002, INT 1100, and INT 1300; (*Note: The Freshman Portfolio Review must be successfully completed before 2000-4000 level courses may be taken.*); 51 s.h. of advanced coursework: INT 2001, INT 2100, INT 2110, INT 2200, INT 2300, INT 2310, INT 2400, INT 3001, INT 3100, INT 3110, INT 3200, INT 3320, INT 3400, INT 4100, INT 4110, INT 4300, INT 4320, INT 4330, INT 4400, and INT 4900 (4 s.h.); and 13 s.h. of interdisciplinary coursework: TEC 2708, TEC 2718, TEC 4667, 3 s.h. of approved electives (see the interior design program coordinator for a current list of approved electives), and 3 s.h. of any TEC/GRA elective(s). A minimum grade of "C" (2.0) is required in each major course. Three semester hours of free electives outside the major discipline are required. (No minor is required.)

**FRESHMAN PORTFOLIO REVIEW**

To support the professional orientation of the interior design major and to assist the student in an appropriate career choice, all interior design students must participate in the Freshman Portfolio Review for admittance into the upper-level courses and to complete the interior design curriculum.

- A. Interior design students will complete the following sequence of courses for the interior design major before the Freshman Portfolio Review:
  - INT 1001, Visual Literacy I
  - INT 1002, Visual Literacy II
  - INT 1100, Interior Design Studio I
  - INT 1300, Introduction to Interior Design
- B. At the completion of the courses, students will be asked to present a portfolio to the interior design faculty. The portfolio will include:
  1. Selected examples from the above classes and other work deemed appropriate for the presentation.
  2. A career goal statement plus individual evaluation of strengths and areas needing improvement by the student. Only students who have passed the Freshman Portfolio Review will be admitted to the upper-level courses (2000-4000) of the interior design curriculum.Freshman Portfolio Reviews will occur at the end of the Spring Semester.

- C. Students who do not pass the Freshman Portfolio Review will be required to pursue one or more of several steps before reapplying to present the Freshman Portfolio:
  - 1. Consult with interior design faculty to determine a plan for improvement of student's work.
  - 2. Take action identified in the consultation to build skills and knowledge, thus creating work for resubmission.
  - 3. Redo the portfolio and reapply for the review procedure. Students may resubmit to the next Freshman Portfolio Review ONE TIME ONLY.
  - 4. Consider a related major or field.
- D. All transfer students who wish to be admitted into the upper-level (2000-4000) interior design courses at Appalachian State University must complete either the Freshman Portfolio Review or the Transfer Portfolio Review. To be considered for transfer credit for any INT course, a portfolio of all work must be submitted and received prior to Reading Day of the Fall or Spring Semester prior to entering Appalachian State University. Without significant transfer credit in interior design courses, the B.S. degree in Interior Design will generally take three to four years to complete.

**VOTE 6**                      **YES** 10                      **NO** 1                      **ABSTAIN** 2

The Electronics area proposals TEC-FAA-2005-Elec #1-4 (and, three additional changes as noted below to correct the lecture/lab hours statements for TEC 3004, TEC 3054 and TEC 3153) from the Department of Technology were approved as amended as follows (EFF. FALL, 2006):

- 1. Change the prerequisite statement for TEC 2043, Introductory Digital Electronics to read as follows: "Prerequisite TEC 1023."
- 2. Change the lecture/lab hours statement for TEC 3004, Welding/(3) to read as follows: "Lecture one hour, laboratory four hours."
- 3. Change the prerequisite statement, and the lecture/lab hours statement for TEC 3013, Electronic Communications/(3) to read as follows: "Prerequisite: TEC 1023." and "Lecture two hours, laboratory two hours."
- 4. Change the prerequisite statement, and the lecture/lab hours statement for TEC 3053, Electronic Troubleshooting Techniques/(3) to read as follows: "Prerequisite: TEC 2043." and "Lecture two hours, laboratory two hours."
- 5. Change the lecture/lab hours statement for TEC 3054, Metals Technology/(3) to read as follows: "Lecture two hours, laboratory two hours."
- 6. Change the lecture/lab hours statement for TEC 3153, Advanced Electronic Troubleshooting Techniques/(3) to read as follows: "Lecture two hours, laboratory two hours."
- 7. Change the prerequisite statement, and the lecture/lab hours statement for TEC 4093, Senior Design and Fabrication Project/(3) to read as follows: "Prerequisite: TEC 3803." and "Lecture two hours, laboratory two hours."

**VOTE 7**                      **YES** 13                      **NO** 0                      **ABSTAIN** 0



Two proposals, one from Furniture Studies TEC-FAA-2005-FS-1 and one from Industrial Drafting and Design TEC-FAA-2005-D&D #1 from the Department of Technology were approved as amended as follows (EFF. FALL, 2006):

1. Delete the B.S. degree in Industrial Technology (539\*/15.0612) with a concentration in Furniture Studies (539J). [CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.]
2. Add a B.S. degree in Industrial Design with two concentrations: 1) **FURNITURE DESIGN**, and 2) **Product Design**. [CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.] (The total number of hours required for the concentration in Furniture Design under the B.S. degree in Industrial Design will be 122 s.h.) The proposed catalog description will read as follows:

**The B.S. degree in Industrial Design** has two concentrations, one in Furniture Design, and the other in Product Design.

**A Bachelor of Science degree in Industrial Design with a concentration in Furniture Design** consists of 51 semester hours. The furniture design concentration includes a 37 s.h. technology core: ID 1001, ID 2011, ID 4557, GRA 3102, TEC 2004, TEC 2005, TEC 3039, TEC 3607, TEC 3807, TEC 4103, and TEC 4900 (6 s.h.); and 14 s.h. of required furniture courses: ID 3701, INT 2300, TEC 3025, TEC 4555, and TEC 4667. A General Business minor is required. Core curriculum requirements include ECO 2030 and TEC 2029 (and MAT 1030 is required only for those seeking a double degree as noted below). Two semester hours of free electives outside the major discipline are required. Students may pursue this degree concurrently with a B.S.B.A. degree in Management or Marketing from the Walker College of Business. The double degree consists of 156 semester hours.

3. Delete the B.S. degree in Industrial Technology, Industrial Drafting and Design (543A/50.0404). [CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.]
4. Add a B.S. degree in Industrial Design with two concentrations: 1) Furniture Design, and 2) **PRODUCT DESIGN**. [CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.] (The total number of hours required for the concentration in Product Design under the B.S. degree in Industrial Design will be 123 s.h.) The proposed catalog description will read as follows:

**A Bachelor of Science degree in Industrial Design with a concentration in Product Design** consists of 77 semester hours. The product design concentration includes 14 s.h. of introductory courses: ID 1001, ID 2011, ID 2201, and COM 2101 ("C" minimum); 16 s.h. of required materials and processes courses: TEC 1022, TEC 2004, TEC 2005, TEC 2116, and TEC 3607; 6 s.h. of TEC electives; 9 s.h. of non-TEC electives to be chosen in consultation with the academic advisor; and 32 s.h. of technical specialization courses: GRA 3102, ID 3701, ID 4801, ID 4802, TEC 4601, TEC 4900 (6 s.h.), and two courses chosen from TEC 3728, TEC 4103, TEC 4728. The core curriculum requirements include ART 2011 or ART 2130, MAT 1020 or higher, TEC 2029 and any science sequence. Two semester hours of free electives outside the major discipline are required. A minimum grade of "C" (2.0) is required in every TEC course, and the technology major must be declared prior to enrolling in TEC courses at or above the 3000 level. (No minor is required.)

**VOTE 8**

**YES 13**

**NO 0**

**ABSTAIN 0**

The Appropriate Technology area proposals TEC-FAA-2005-AT #1-7 from the Department of Technology were approved as amended as follows (EFF. FALL, 2006):

1. Course additions:

**TEC 3601. Introduction to Energy Issues and Technology/(3).F;S.**

This course will explore the various forms of energy and will examine the complete range of energy alternatives existing in the world today. Students will have the opportunity to examine energy resources, economics and environmental impacts and learn about the concepts, tools, techniques and materials needed to design and construct systems that are used to produce energy. A major focus of the course will be on the renewable or sustainable forms of energy. Students will learn how to measure these renewable resources and estimate the power that could be produced from them, as well as, the technological options which exist for transforming these resources into useful sources of energy. Lecture three hours.

**TEC 4604. Sustainable Transportation/(3).F;S.**

This course will introduce students to contemporary trends and issues related to transportation technology. A major focus of the course will be the exploration of emerging new technologies and strategies for producing a sustainable transportation system. Specific topics addressed will include: public transportation strategies, bicycle technology, energy efficient transportation options, and alternative fuels such as biodiesel, alcohol, natural gas, hydrogen and electric vehicles. The environmental, social, and economic, as well as the technological aspects of all options will be explored. [Dual-listed with TEC 5604.]

**TEC 5604. Sustainable Transportation/(3).F;S.**

This course will introduce students to contemporary trends and issues related to transportation technology. A major focus of the course will be the exploration of emerging new technologies and strategies for producing a sustainable transportation system. Specific topics addressed will include: public transportation strategies, bicycle technology, energy efficient transportation options, and alternative fuels such as biodiesel, alcohol, natural gas, hydrogen and electric vehicles. The environmental, social, and economic, as well as the technological aspects of all options will be explored. [Dual-listed with TEC 4604.]

**TEC 4605. Sustainable Resource Management/(3).S.**

This course will introduce students to material efficiency issues, recycling, composting and the concept of life cycle design, which is a proactive approach for integrating pollution prevention and resource conservation strategies into the development of more ecologically and economically sustainable product systems. Lecture three hours. [Dual-listed with TEC 5605.]

**TEC 5605. Sustainable Resource Management/(3).S.**

This course will introduce students to material efficiency issues, recycling, composting and the concept of life cycle design, which is a proactive approach for integrating pollution prevention and resource conservation strategies into the development of more ecologically and economically sustainable product systems. Lecture three hours. [Dual-listed with TEC 4605.]

**TEC 4606. Sustainable Water and Wastewater Technology/(3).F.**

This course will introduce students to both contemporary and alternative water and wastewater technologies. Students will learn how to analyze the water cycle and be able to develop management concepts which are both economically and environmentally

sustainable. Water issues facing the world, sources of water, water purification, water quality assessment, water pumping, efficiency, grey water, composting toilets and “living machines” will all be addressed in the course. [Dual-listed with TEC 5606.]

**TEC 5606. Sustainable Water and Wastewater Technology/(3).F.**

This course will introduce students to both contemporary and alternative water and wastewater technologies. Students will learn how to analyze the water cycle and be able to develop management concepts which are both economically and environmentally sustainable. Water issues facing the world, sources of water, water purification, water quality assessment, water pumping, efficiency, grey water, composting toilets and “living machines” will all be addressed in the course. [Dual-listed with TEC 4606.]

**TEC 4607. Wind and Hydro Power Technology/(3).F;S.**

This course will introduce students to the basic concepts, tools, techniques and materials needed to design and construct systems that convert wind and hydro resources into electricity. Students will have the opportunity to learn how to measure these renewable resources and to estimate the power that could be produced from them. They will also have the opportunity to learn how to design and construct complete renewable electricity systems and become familiar with many contemporary products used in renewable electricity systems. The course will include classroom and “hands-on” design, construction and possibly some field trip experiences outside of class. Lecture two hours, laboratory two hours. Prerequisite: TEC 3601 or permission of the instructor. [Dual-listed with TEC 5607.]

**TEC 5607. Wind and Hydro Power Technology/(3).F;S.**

This course will introduce students to the basic concepts, tools, techniques and materials needed to design and construct systems that convert wind and hydro resources into electricity. Students will have the opportunity to learn how to measure these renewable resources and to estimate the power that could be produced from them. They will also have the opportunity to learn how to design and construct complete renewable electricity systems and become familiar with many contemporary products used in renewable electricity systems. The course will include classroom and “hands-on” design, construction and possibly some field trip experiences outside of class. Lecture two hours, laboratory two hours. Prerequisite: TEC 3601 or permission of the instructor. [Dual-listed with TEC 4607.]

2. Change the title and course description of TEC 4608/TEC 5608, Renewable Electricity Technology, and add a prerequisite statement to read as follows:

**TEC 4608. Photovoltaic System Design and Construction/(3).F;S.**

This course will introduce students to the basic concepts, tools, techniques and materials needed to design and construct systems that convert solar resources into electricity with photovoltaic (PV) technologies. Students will have the opportunity to learn how to assess the solar resources available at a particular site and how that information can be used to properly design PV systems. They will also have the opportunity to learn how to design and construct complete code compliant photovoltaic systems and become familiar with contemporary trends and products. The course will include classroom and “hands-on” design, construction and possibly some field trip experiences outside of class. Lecture two hours, laboratory two hours. Prerequisite: TEC 3601 or permission of the instructor. [Dual-listed with TEC 5608.]

**TEC 5608. Photovoltaic System Design and Construction/(3).F;S.**

This course will introduce students to the basic concepts, tools, techniques and materials needed to design and construct systems that convert solar resources into electricity with

photovoltaic (PV) technologies. Students will have the opportunity to learn how to assess the solar resources available at a particular site and how that information can be used to properly design PV systems. They will also have the opportunity to learn how to design and construct complete code compliant photovoltaic systems and become familiar with contemporary trends and products. The course will include classroom and “hands-on” design, construction and possibly some field trip experiences outside of class. Lecture two hours, laboratory two hours. Prerequisite: TEC 3601 or permission of the instructor. [Dual-listed with TEC 4608.]

3. Delete the B.S. degree in Industrial Technology (539\*/15.0612) with a concentration in Appropriate Technology (539E). [CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.]
4. Add a B.S. degree in Appropriate Technology. [CONTINGENT UPON APPROVAL FROM GENERAL ADMINISTRATION.] (The total number of hours required for the B.S. degree in Appropriate Technology will be 122 s.h.) The proposed catalog description will read as follows:

**A Bachelor of Science degree in Appropriate Technology** consists of 70-77 semester hours including 24-27 s.h. of introductory technology coursework: TEC 2029, and seven courses selected from ID 1001, ID 2011, ID 2201, TEC 1023, TEC 2004, TEC 2005, TEC 2708, TEC 2718, TEC 3039, TEC 3728, and GRA 2102; 9-11 s.h. of interdisciplinary coursework selected from: ANT 4570, BIO 3312, ECO 3620, IDS 2440, IDS 3251, IDS 4251, MGT 3010, P&R 2015, PHY 3140, and PLN 2410 or other courses offered in sustainable development, appropriate technology or environmental topics approved by the advisor; and 22-24 s.h. of technical specialization courses selected from: TEC 3520, TEC 3601, TEC 4604, TEC 4605, TEC 4606, TEC 4607, TEC 4608, TEC 4618, TEC 4628, and TEC 4708; 3 s.h. of a senior project/thesis - TEC 4638 [a minimum grade of “C” (2.0) is required]; and 12 s.h. of technology electives/internship. MAT 1020 or higher is required in the core curriculum. Two semester hours of free electives outside the major discipline are required. (No minor is required.)

**VOTE 9**

**YES 13**

**NO 0**

**ABSTAIN 0**

Dr. Rainer Goetz presented proposals from the College of Arts and Sciences for the Departments of Biology and English.

Proposal BIO 2005-1 from the Department of Biology was approved as follows:  
(EFF. FALL, 2006)

1. Change the title of BIO 3308, Bacteriology, change the course description, and revise the prerequisite statement to read as follows:  
**BIO 3308. Microbiology/(4).F;S.**  
Introduction to the biology of microorganisms, including phylogeny and diversity, growth, metabolism, and genetics. A main objective is to gain appreciation and understanding of diversity and ubiquity of microorganisms. The course also considers the role of microorganisms in human’s lives, from ways in which they have shaped our environment to direct microbe-human interactions. The laboratory introduces basic techniques of pure

culture work, enrichments and isolation, and experimentation with microorganisms.  
Prerequisites: CHE 1101, CHE 1110, and CHE 1102, CHE 1120. Lecture three hours,  
laboratory three hours.

**VOTE 10**                      **YES** 13                      **NO** 0                      **ABSTAIN** 0

Proposals ENG 04-05-13 through ENG 04-05-20 from the Department of English were approved as amended as follows (EFF. FALL, 2006):

1. Course deletions:

ENG 5820. Renaissance Non-Dramatic Literature/(3).F.Alternate years.

(Also, delete the “Offered alternate years with ENG 5820.” statement from the course description for ENG 5890.)

ENG 5830. Renaissance Drama/(3).F.Alternate years.

(Also, delete the “Offered alternate years with ENG 5830.” statement from the course description for ENG 5865.)

ENG 5850. Milton/(3).S.Alternate years.

(Also, delete the “Offered alternate years with ENG 5850.” statement from the course description for ENG 5790.)

ENG 5980. Contemporary Literature/(3).S.Alternate years.

(Also, delete the “Offered alternate years with ENG 5980.” statement from the course description for ENG 5910.)

2. Course additions:

**ENG 5760. Studies in American Literature/(3).S.Alternate years.**

An intensive study of selected United States literary forms, cultural concepts, or literary/artistic movements.

**ENG 5825. Studies in 16<sup>th</sup> Century British Literature/(3).F.Alternate years.**

Studies in the literature of the British Isles published between 1485 and 1603, the years of the major Tudor monarchs. Writers covered could include Malory, More, Wyatt, Surrey, Elizabeth I, Shakespeare (as a lyric and narrative poet), Lyly, Kyd, Marlowe, Sidney, Raleigh, and Spenser.

**ENG 5835. Studies in 17<sup>th</sup> Century British Literature/(3).S.Alternate years.**

Studies in the literature of the British Isles published between 1603 and 1680, the years of the Stuart monarchs and the Cromwellian Interregnum. Writers covered could include Donne, Jonson, Herbert, Herrick, Wroth, Bacon, Burton, Hobbes, Webster, Middleton, Ford, Marvell, Bunyan, and Milton.

**ENG 5930. Transnational Literature/(3).S.Alternate years.**

Advanced and comparative study of literature that crosses traditionally defined national boundaries.

**VOTE 11**                      **YES** 13                      **NO** 0                      **ABSTAIN** 0

Dr. Bill Harbinson presented proposals from the Hayes School of Music.

Proposals Music #9-0506 through #11-0506 (and one memo FIO) were approved as amended as follows (EFF. FALL, 2006):

For Information Only:

- Change the semester offering of MUS 1003, Basic Musicianship from S. to F.
  - Change the semester offering of MUS 2015, History of Rock Music from On Demand. to S;SS.
  - Change the semester offering of MUS 2016/AS 2016, Appalachian Music from On Demand. to F;S.
  - Change the semester offering of MUS 3002, Music Theory V from F;S. to F;S;SS.
  - Change the semester offering of MUS 3045, Jazz Improvisation II from S.Alternate years. to S.
  - Change the semester offering of MUS 3046, Tunes from S.Alternate years. to On Demand.
  - Change the semester offering of MUS 3060, Functional Piano from F. to S.
  - Change the semester offering of MUS 3661, Electronic Music from S. to On Demand.
  - Change the semester offering of MUS 4420, Seminar in Music Technology from S. to F.
  - Change the semester offering of MUS 4600/MUS 5600, Analytical Techniques from S. to F.
  - Correct the typo in the title of MUS 4061, Clinical Group Improvisation in the catalog.
1. Change the title of MUS 2004, Liturgies and Hymnody, reduce the credit hours from (3 s.h.) to (2 s.h.), and change the course description to read as follows:  
**MUS 2004. Liturgies/(2).F.Alternate years.**  
A study of the history and current practices of worship in the Jewish, Eastern Orthodox, Roman Catholic, and Protestant traditions. Includes the study of occasional services such as Lessons & Carols, Tenebrae, and Evensong. Lecture two hours.
  2. Increase the credit hours from (2 s.h.) to (3 s.h.) for MUS 2009, change the semester offering, and change the course description to read as follows:  
**MUS 2009. Sacred Music Literature and Materials/(3).S.Alternate years.**  
A survey of sacred music literature and materials, with emphasis on congregational hymnody and small-form choral anthems. Lecture three hours.
  3. Add the following statement to the catalog to clarify the ensemble repeat policy:

**PERFORMING GROUPS (MUS)**

**All ensembles (MUS 1100-1199) may be repeated for credit.**

VOTE 12                      YES 13                      NO 0                      ABSTAIN 0

Dr. Charles Duke presented proposals from the Reich College of Education for the Department of Curriculum and Instruction.

Proposals CI #1-5 from the Department of Curriculum and Instruction were approved as amended as follows (with Fall, 2006 or later effective dates, as noted below):

1. Course deletion (EFF. FALL, 2006):  
CI 4400. Interdisciplinary Internship/(3).F. **(WRITING; SPEAKING)**

2. Course additions (EFF. FALL, 2006):

**CI 4300. Literacy, Language, and Culture in Middle Grades Education/(3).F.**  
**RE 4300. Literacy, Language, and Culture in Middle Grades Education/(3).F.**

Prospective middle grades teachers will have the opportunity to learn about the foundational and current issues and methods of instruction regarding literacy education at the middle grades level. Emphasis is placed on the politics of language and identity, socio-cultural contexts for adolescent literacy development, diverse literacy learners, and effective instructional strategies. Students enrolled in the course learn to assess students' literacy needs and acquire knowledge of a range of practices that support the literacy development of young adolescents. Prospective middle grades teachers will work with cooperating public school teachers to plan and implement literacy strategies and assessments in middle grades classrooms. (Same as RE 4300/CI 4300.)

[Note: CI 4490 was approved for the **W (WRITING)** and **S (SPEAKING)** special designators at the 11/18/05 Core Curriculum Council meeting.]

**CI 4490. Middle Grades Curriculum, Instruction, and Assessment/(4).F.**

Middle grades teacher candidates select, implement, and evaluate approaches to curriculum, instruction, and assessment that are designed to improve student learning. Candidates work collaboratively with university faculty, master teachers, and interdisciplinary teams in university cohorts and professional development school settings to improve and expand their professional knowledge. Emphasis is placed on integrative curriculum practices, understanding diversity, assessment of teaching and student learning, and the use of technology. In the field experience, emphasis is placed on implementing teaching and assessment practices that are responsive to diverse students' needs, management of students, time, and resources, and participation in reflective practices. Candidates have opportunities to participate in professional association meetings, seminars, and conferences. Lecture 40 hours, laboratory 150 hours. (WRITING; SPEAKING)

3. (EFF. SPRING, 2009):

Increase the credit hours from (2 s.h.) to (3 s.h.) for CI 3910, and change the course description to read as follows:

**CI 3910. Middle Level Education/(3).S.**

Prospective middle grades teachers will have the opportunity to learn about effective middle level programs and practices. Emphasis is placed on a historical perspective of middle level programs and schools, components of highly successful middle level schools and programs, current trends and issues in middle level schooling, and middle level research. Prospective middle grades teachers examine the implications of shifting demographics on middle level education, including the study of urban and rural middle level schools and programs. There is an emphasis on the study of exemplary programs and practices for meeting the needs of young adolescents and their families.

4. (EFF. SPRING, 2009):

Increase the credit hours from (2 s.h.) to (3 s.h.) for CI 3920, delete the **W (WRITING)** special designator [approved by the Core Curriculum Council on 11/18/05], and change the course description to read as follows:

**CI 3920. Teaching Young Adolescents/(3).S.**

Prospective middle grades teachers will have the opportunity to learn about the educational implications of the developmental period of early adolescence. The course focuses on

applying what is known about young adolescents to models of effective middle grades teaching, learning, and schooling. Particular attention is paid to issues of ethnicity, race, gender, class, and ability and how these factors influence the developmental needs of young adolescents. The role of middle grades teachers in working with family and community members is also emphasized.

5. (EFF. FALL, 2006):

Revise the course requirements for the B.S. degree in Middle Grades Education (470\*/13.1203)[T] with concentrations in Language Arts (470B)[T], Mathematics (470C)[T], Science (470D)[T], and Social Studies (470E)[T] as follows: 1) Delete CI 3750 and CI 4400 from the major requirements; and 2) Add CI 4300/RE 4300 and CI 4490 to the list of degree requirements. The North Carolina Middle Grades Teaching Standards were revised to reflect the new literacy standard that has been added by the N.C. Department of Public Instruction. (The total number of hours required for this degree, 128 s.h., will not change.) The revised catalog description will read as follows:

**BACHELOR OF SCIENCE IN MIDDLE GRADES EDUCATION  
(Grades 6-9 licensure)**

The degree seeks to prepare middle grades teachers who:

- are knowledgeable about the developmental stage of early adolescence and are aware of the educational implications of that knowledge.
- have in-depth knowledge in at least two subject matter areas.
- have specialized skills and knowledge regarding appropriate teaching strategies for middle grades students.
- have a clear, working knowledge of the concept of developmentally responsive models of middle level schooling.

Prospective middle grades teachers must complete the following courses: FDN 3800+#, CI 2800-/SPE 2800-, CI 3850+#/FDN 3850+#/RE 3850+#, CI 3900+#, CI 3910+#, CI 3920+#, CI 4300+#/RE 4300+#, CI 4450+#, CI 4490+#, CI 4900#; PSY 3000+; RE 4630+#; and academic concentrations from any two of the following areas with two appropriate methods courses (CI 3060+#, CI 4040+#, RE 3150+#, GS 4403+#): language arts, mathematics, science, and social studies. A "C" (2.0) average is required in each concentration. **A second academic concentration is required of all middle grades education majors.** Middle grades education majors are required to take the area examination in one of their concentrations of the PRAXIS II Subject Assessment or Speciality Area Tests. Student teaching and other field experiences, with the exception of CI 2800/SPE 2800, must be in schools that have been designated professional development schools. Successful completion of a professional portfolio is required for graduation and is a recommendation for middle grades teaching licensure.

- Must be completed with a grade of "B" (3.0) or better.

+ Must be completed with a grade of "C" (2.0) or better.

# Cannot be taken prior to admission to teacher education.

VOTE 13

YES 13

NO 0

ABSTAIN 0



Dr. Randy Edwards presented proposals from the Walker College of Business for the College of Business; for the Department of Computer Information Systems; and for the Master of Business Administration.

Proposal COB 1.0506 was approved as follows (EFF. FALL, 2006):

1. Change the requirements for admission to the College of Business by adding a policy statement (see underlined section below) to specify that, if students do not pass the basic Computer Skills Proficiency Test, they will be required to take and pass the proposed new CIS 2025 course. Under this new policy, students will be given one opportunity to pass a retest of the basic Computer Skills Proficiency Test before being required to take CIS 2025; however, students will not be required to retest before taking this course.

(Page 189 of the *Undergraduate Bulletin 2005-2007*)

**To be admitted to the College of Business, a student must:**

1. Obtain credit for at least 60 semester hours.
2. Obtain a cumulative grade-point average of at least 2.5 based on at least twelve graded semester hours at Appalachian State University.
3. Remove all grades of "I" (incomplete) from her/his academic record. Students with outstanding grades of "I" will NOT be admitted to the College of Business.
4. Obtain credit for:
  - ENG 1000 with a minimum grade of "C"
  - ENG 1100
  - MAT 1030
5. Obtain credit for the following College of Business lower level core courses with an overall grade-point average of at least 2.0:
  - ACC 1100
  - ACC 2110
  - ECO 2030, ECO 2040, ECO 2100
  - LAW 2150
6. Pass a College of Business basic Computer Skills Test.\*
7. Pass a College of Business basic Writing Skills Test.

\*Students who do not pass the basic Computer Skills Proficiency Test will be required to pass CIS 2025 to satisfy the basic Computer Skills Proficiency Test admission requirement. (Students will be given no more than two opportunities to pass the basic Computer Skills Proficiency Test before being required to take CIS 2025; however, students will not be required to retest before taking this course.)

**VOTE 14**

**YES 13**

**NO 0**

**ABSTAIN 0**

Proposal CIS 1.0506 from the Department of Computer Information Systems was approved as follows (EFF. FALL, 2006):

1. Change the course numbering and title of CIS 1025, Computer Skills for Business to CIS 2025; increase the credit hours from (2 s.h.) to (3 s.h.), and change the course description to read as follows: [DELETE CIS 1025, and ADD CIS 2025.]

[Note: CIS 2025 was approved for the C (COMPUTER) special designator at the 11/18/05 Core Curriculum Council meeting.]

**CIS 2025. Personal Computing Effectiveness/(3).F;S.**

This hands-on course provides students with the opportunity to understand the role of information technology to enhance the use of computer-based applications to achieve

personal and professional goals. Upon successful completion of this course, students should be able to use application software such as Microsoft Excel, Word, Access, PowerPoint, FrontPage, and Outlook to make better decisions and improve their individual skills, to conduct online research, and to study e-commerce. Other topics covered include the use of communication tools, emerging technologies and digital media, and security issues. This course is designed for the user with little experience using microcomputer software. (COMPUTER)

**VOTE 15**                      **YES** 13                      **NO** 0                      **ABSTAIN** 0

Dr. Randy Edwards introduced the proposals from the Master of Business Administration program. Dr. Edwards and Dr. Philip Witmer explained that the MBA program needs to change from the current 42 s.h. curriculum to the proposed 32 s.h. program of study to get this program back to being a successful one-year program. The changes are designed to make the program more competitive by allowing students with a baccalaureate degree in business to complete the MBA requirements within a one-year period and to be responsive to the mission of the MBA program.

A motion was made and seconded to recommend approval of the MBA proposals. Dr. Edwards requested consideration from the committee to allow an earlier effective date than Fall of 2006. He explained that prospective students would need to begin the MBA program of study in the second summer session of 2006.

A motion was made to amend the previous motion for approval of the MBA proposals to include an effective date of second summer session 2006.

**VOTE 16**                      **YES** 13                      **NO** 0                      **ABSTAIN** 0

Discussion returned to the main motion as amended for approval of proposals MBA 1.0506 through 7.0506 to be EFFECTIVE SECOND SUMMER SESSION, 2006:

For Information Only:

- Change the semester offering of MBA 5320, Managerial Accounting from F. to SS.
- Change the semester offering of MBA 5600, Managerial Finance from S. to F.
- Change the semester offering of MBA 5750, Strategic Management from F. to S.
- Change the semester offering of MBA 5900, MBA Internship from SS. to On Demand.
- Change the semester offering of MBA 5989, Graduate Research from F;S. to On Demand.

1. Course deletions:

- MBA 5001. Foundations in Business Statistics/(3).SS.
- MBA 5002. Foundations in Financial Accounting/(3).SS.
- MBA 5003. Foundations in Economics/(1.5).SS.
- MBA 5004. Foundations in Finance/(1.5).SS.
- MBA 5005. Foundations in Marketing/(1.5).SS.
- MBA 5006. Foundations in Organizational Behavior/(1.5).SS.
- MBA 5010. MBA International Study Experience/(6).SS.
- MBA 5100. Macroeconomics for Business/(3).F.
- MBA 5650. Business Law, Social Responsibility, and Ethics/(3).F.
- MBA 5700. Leadership and Management Skills/(3).S.

2. Course additions:

**MBA 5020. International Seminar/(3).S.**

This course will develop an understanding of international cultural differences and an understanding of some of the important aspects of conducting business in an international arena. Topics vary from year to year, but can include topics such as financial reporting across national borders, foreign currency exchange issues, marketing to foreign cultures, transfer pricing, transnational tax issues, and so forth. Heavy emphasis will be on student research and presentation. Prerequisite: admission to the MBA Program or permission of the instructor.

**MBA 5110. Economics for Decision-Making/(3).F.**

This course will examine the analytical techniques used by decision-makers to address such issues as demand analysis and forecasting, production and cost analysis; the strategy and tactics of pricing and output decision; and risk and uncertainty. Prerequisite: admission to the MBA Program or permission of the instructor.

**MBA 5670. Ethics and Communication/(3).SS.**

An in-depth examination of central issues in communication ethics that manifest themselves in different contexts, including mass communication, organizational communication, and interpersonal communication. The course will examine the components of ethical decision-making in communication, as well as obstacles that can stand in the way of responsible choices. Examples of issues explored include deception, confidentiality, autonomy, coercion, and privacy. Prerequisite: admission to the MBA Program or permission of the instructor.

**MBA 5710. Leadership Skills/(1).S.**

This is a workshop course designed to improve management, leadership, and team skills. It is a skills-development course to teach the student how to be a better manager, leader, and team facilitator. The following themes are examined: (1) skill assessment, (2) skill learning, (3) behavioral guidelines, (4) skill analysis, and (5) skill practice. Prerequisite: admission to the MBA Program or permission of the instructor.

**MBA 5810. Executive Skills/(1).F.**

This course is designed to help the student develop important business skills, such as resume-building, interviewing, networking and self-promotion. Material will be conveyed to the students through seminars, guest speakers and student projects. Prerequisite: admission to the MBA Program or permission of the instructor. Graded on an S/U basis.

3. Change the prerequisite statement for MBA 5900, MBA Internship to read as follows: "Prerequisites: admission to the MBA Program, permission of the MBA Director, and permission of the instructor."

4. Revise the Master of Business Administration degree (305A/52.0201) by changing the program of study from the current 42 s.h. curriculum to a 32 s.h. curriculum which includes the course deletions and additions as noted in numbers 1. and 2. above. [NOTE: A complete copy of the revised graduate catalog description is on file in the Office of Academic Affairs.] The revised 32 s.h. program of study will read as follows:

**MASTER OF BUSINESS ADMINISTRATION**

**Major Code:** 305A/52.0201

*The Walker College of Business MBA students begin their program of study one time per year, in the second summer session.*

**Hours:** 32 semester hours

**Required Courses:**

**SUMMER SESSION II**

MBA 5320	Managerial Accounting.....	3
MBA 5670	Ethics and Communication.....	3
<b>SUBTOTAL HOURS.....</b>		<b>6</b>

**FALL SEMESTER**

MBA 5110	Economics for Decision-Making.....	3
MBA 5200	Problem Analysis and Quantitative Methods.....	3
MBA 5230	Information Systems for Competitive Advantage.....	3
MBA 5600	Managerial Finance.....	3
MBA 5810	Executive Skills.....	1
<b>SUBTOTAL HOURS.....</b>		<b>13</b>

**SPRING SEMESTER**

MBA 5020	International Seminar.....	3
MBA 5220	Operations and Supply Chain Management.....	3
MBA 5420	Marketing Strategy and Applications.....	3
MBA 5710	Leadership Skills.....	1
MBA 5750	Strategic Management.....	3
<b>SUBTOTAL HOURS.....</b>		<b>13</b>

**TOTAL HOURS.....32**

**VOTE 17**                      **YES**   13                        **NO**   0                        **ABSTAIN**   0  

**ADJOURNMENT:**

The AP&P Committee members voted to adjourn at 5:08 p.m.

**VOTE 18**                      **YES**   13                        **NO**   0                        **ABSTAIN**   0

ACADEMIC POLICIES AND PROCEDURES COMMITTEE  
**November 30, 2005**  
 Vote Record

VOTE SYMBOLS	y (YES)					N (NO)					A (ABSTAIN)							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
<u>Committee Members</u>																		
Jon Beebe	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
John Boyd	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
Jeff Butts	y	y	y	y	y	N	y	y	y	y	y	y	y	y	y	y	y	y
Eleanor Cook	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
Mike Dotson	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Julie Horton	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
Dan Hurley	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
Mark Malloy	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
Ron Marden	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
Diana Quealy-Berge	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sammye Sigmann	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
Kristi Thomas	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
Joseph Henderson	y	y	y	y	y	A	y	y	y	y	y	y	y	y	y	y	y	y
Jason Radford	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y	y
Justin Viens	y	y	y	y	y	A	y	y	y	y	y	y	y	y	y	y	y	y

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The recommendations of the Academic Policies and Procedures Committee, at its November 30, 2005 meeting are approved.

Stanley R. Aeschleman  
 Stanley R. Aeschleman  
 Provost and Executive Vice Chancellor

1/24/06  
 Date

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