

## UNIVERSITY CURRICULUM COMMITTEE

Minutes #10 approved (2006-2007 Undergraduate Catalog)  
November 30, 2005

**Members Present:** Bassoppo-Moyo, Brown, Buckley, Canabal, Clairardin, Craig, Donnan, Ferrence, Halcomb, Jayaswal, Kahl, Morenus, Rosenthal, Ryburn, A. Trefzger, J. Trefzger, Van der Hoven

**Members Absent:** Moore, Stier

**Guests Present:** Kenneth Newgren, College of Business; Tim Longfellow, Marketing/BTE; Rick Whitacre, Agriculture; Dan Wilson, Technology; and Richard Martin, Physics

1. Ferrence convened the meeting at 3:05 p.m.

### 2. PROPOSAL ACTION:

<b>COB</b>	COLLEGE OF BUSINESS (Revision)	Donnan/Brown
	MAJOR IN ACCOUNTING	
	Accounting Information Systems Sequence	
	Business Information Systems Accounting Sequence	
	Career Specialty Sequence	
	Financial Accounting Sequence	
	MAJOR IN BUSINESS INFORMATION SYSTEMS	
	MAJOR IN FINANCE: General Finance Sequence	
	MAJOR IN INSURANCE	
	General Insurance Sequence	
	Insurance-Business Information Systems Sequence	
	MAJOR IN MANAGEMENT	
	Entrepreneurship and Small Business Management Sequence	
	Human Resource Management Sequence	
	Organizational Leadership Sequence	
	MAJOR IN BUSINESS ADMINISTRATION	
	MAJOR IN INTERNATIONAL BUSINESS	
	MAJOR IN MARKETING	

Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the COB proposals today. Donnan moved to approve the revision of all the College of Business programs as a whole, with the exception of the Major in Business Teacher Education proposal that requires approval of the Council for Teacher Education, Brown seconded. The proposals were unanimously approved. Catalog copy (pending Academic Senate approval of BTE) follows:

#### College of Business

##### STRUCTURE OF BUSINESS PROGRAMS:

The Business Core Courses: (44 hours):

100-level (Freshman/Sophomore level)

<b>BUS 100</b>	<b>Enterprise (3 hours)</b>
<b>ACC 131</b>	<b>Financial Accounting (3 hours)</b>
<b>ACC 132</b>	<b>Managerial Accounting (3 hours)</b>
<b>ECO 105</b>	<b>Principles of Economics (4 hours)</b>
<b>ENG 145.13</b>	<b>Language and Composition II: Writing for Business and Government Organizations (3 hours)</b>
<b>FIL 185</b>	<b>Legal, Ethical and Social Environment of Business (3 hours)</b>

**MQM 100** **Statistical Reasoning (3 hours) or  
ECO/GEO/POL/PSY 138 (3 hours)**

**MAT 121** **Applied Calculus (4 hours)**

200- and 300-level (Junior/Senior level):

<b>ACC 270</b>	<b>Information Systems In Organizations (3 hours)</b>
<b>FIL 240</b>	<b>Business Finance (3 hours)</b>
<b>MKT 230</b>	<b>Introduction to Marketing Management (3 hours)</b>
<b>MQM 220</b>	<b>Business Organization and Management (3 hours)</b>
<b>MQM 227</b>	<b>Operations Management (3 hours)</b>
<b>MQM 385</b>	<b>Organizational Strategy (3 hours)</b>

1. All business majors are expected to show proficiency in the usage of electronic spreadsheets (MS Office Excel), presentation software, and web page construction by course work (ACC 167 and 168, or ACC 166; ITK 150; IAI BUS 902 or equivalent) or by passing College-administered competency exams in these areas.
2. Majors in Business Teacher Education take alternate courses to meet the requirements for MAT 121, MQM 227 and MQM 385 as specified under the program's requirements.
3. Prerequisites for all business courses are strictly enforced and must be successfully completed by the first day of the semester. Please see the course description for individual course prerequisites.

#### Major Required Courses (21 hours):

Most business majors (except Accountancy, Business Administration, Business Teacher Education, and International Business) will require an additional 21 hours of business course work and electives. See individual major programs for an outline of the requirements.

#### General Education (42 hours):

The following courses meet General Education requirements in addition to major requirements: MQM 100; ECO 138 or GEO 138 or POL 138 or PSY 138 (Middle Core-Quantitative Reasoning); MAT 121 (fulfills the University's Science, Math, and Technology requirement).

#### University-Wide Electives (13 hours):

The minimum hours required for graduation are 120. These electives may be business or non-business courses.

#### MAJOR IN ACCOUNTANCY

Degree Offered: B.S.

After completing the 100-level Business Core courses, the Accountancy major must complete ACC 230 and 231 with a minimum of a C in each and a 2.50 GPA in all attempts of these two courses. Prerequisites for ACC 230 and 231 require a minimum B/C grade combination of ACC 131 and 132.

In addition, an Accountancy major must complete requirements under one of the

following sequences: Accounting Information Systems, Business Information Systems, Career Specialty, and Financial Accounting. Descriptions of each sequence follow.

#### Accounting Information Systems Sequence:

This sequence is designed to provide entry-level accountants with information systems and technology skills and competencies as recommended by the International Federation of Accountants (IFAC). This sequence would prepare accountants to be a user of information technology and an evaluator of information systems (e.g., internal or external auditor).

- Students selecting the Accounting Information Systems (AIS) Sequence must complete the following 74 required hours: BUS 100; ACC 131, 132, 230, 231, 232, 233, 235, 260, 261, 263, 270, 363, 370; ECO 105; ENG 145.13; FIL 185, 240; MAT 121 or 145; MKT 230; MQM 100, 220, 227, 385.
- NOTE: MAT 120 is a prerequisite for MAT 121.
- Of the 120 minimum hours required for graduation, 60 must be taken in nonbusiness courses; up to nine hours of economics; up to six hours of statistics courses (including MQM 100); and ENG 145.13 may be counted as non-business courses.

#### Business Information Systems Accounting Sequence:

This sequence is designed to prepare students for entry level accounting positions requiring significant training in Business Information Systems. This preparation is particularly valuable in accounting consulting positions, certain auditing positions, and in many progressive industrial positions.

- Students selecting the Business Information Systems Accounting Sequence must complete the following 74 required hours: BUS 100; ACC 131, 132, 230, 231, 232, 233, 235, 261, 263, 270, (266 and 366) or (260 and 368), 362; ECO 105; ENG 145.13; FIL 185, 240; MAT 121 or 145; MKT 230; MQM 100, 220, 227, 385.
- NOTE: MAT 120 is a prerequisite for MAT 121.
- Of the 120 minimum hours required for graduation, 60 must be taken in nonbusiness courses; up to nine hours of economics; up to six hours of statistics

**courses (including MQM 100); and ENG 145.13 may be counted as non-business courses.**

#### **Career Specialty Sequence:**

**This sequence allows Accountancy majors to design a plan of study that meets their career goals. Students may elect up to 12 hours in another specialized area with advice and approval of academic advisors and Department Chair.**

- **Students selecting the Career Specialty Sequence must complete the following 62 required hours: BUS 100; ACC 131, 132, 230, 231, 232, 233, 235, 263, 270; ECO 105; ENG 145.13; FIL 185, 240; MAT 121 or 145; MKT 230; MQM 100, 220, 227, 385.**
- **NOTE: MAT 120 is a prerequisite for MAT 121.**
- **Of the 12 hours of career electives, most hours should consist of upper-division courses in a specialized area of study, typically in business, economics, or areas of information technology offered by Accounting (or, if not offered by Accounting, by other departments). A student's plan of specialized study for the Career Specialty Sequence must be:**
  - a) **developed in the semester following successful completion of ACC 230 and ACC 231;**
  - b) **must be approved by the Department Chair;**
  - c) **cannot include more than 6 hours of Accounting electives; and**
  - d) **will not include courses already completed before approval of the plan of study.**
- **Of the 120 minimum hours required for graduation, 60 must be taken in non-business courses; up to nine hours of economics; up to six hours of statistics courses (including MQM 100); and ENG 145.13 may be counted as non-business courses.**

#### **Financial Accounting Sequence:**

**This sequence is designed to meet the minimum formal accounting-content requirements for a student to sit for the Certified Public Accountant (CPA) examination. Students in this sequence may also prepare to sit for the Certified Management Accountant (CMA) examination and/or the Certified Internal Auditor (CIA) examination.**

- **Students selecting the Financial Accounting Sequence must complete the following 71 required hours: BUS 100; ACC 131, 132, 230, 231, 232, 233, 235, 263, 270; ECO 105; ENG 145.13; FIL 185, 240, 375; MAT 121 or 145; MKT 230; MQM 100, 220, 227, 385; and six hours from the following list of upper-division (200- or 300-level) Accounting electives: ACC 298, 330, 332, 334, 336, 337, 340, 363, 375, 398.**
- **NOTE: MAT 120 is a prerequisite for MAT 121.**
- **Of the 120 minimum hours required for graduation, 60 must be taken in nonbusiness courses; up to nine hours of economics; up to six hours of statistics courses (including MQM 100); and ENG 145.13 may be counted as non-business courses.**

#### **MAJOR IN BUSINESS INFORMATION SYSTEMS**

**Degree Offered: B.S.**

- **68 required hours including 44 hours in required core and non-business courses and 24 hours of major course work.**
- **44 hours required: ACC 131, 132, 270; BUS 100; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145.13; MAT 121 or 145.**
- **Business Information Systems required courses (18 hours): ACC 260, 261, 266, 362, 366, 368; and six hours from the following list of 200- or 300-level Accounting electives: ACC 255, 263, 287 (or 299), 363, 370.**
- **At least 60 hours of the total 120 hours offered for graduation should be in courses other than business. Up to 9 hours economics and up to 6 hours of statistics courses (including MQM 100); and ENG 145.13 may be counted as non-business courses.**

**NOTE: Program admission, graduation requirements and program admission standards for the Business Information Systems degree are the same as those that apply to all students in the College of Business. See College of Business section of this *Undergraduate Catalog*.**

**Finance Program**

**Degree Offered: B.S.**

**MAJOR IN FINANCE****General Finance Sequence:**

- 68 required hours including:
- Required courses (56 hours): BUS 100; ACC 131, 132, 270; FIL 185, 240, 241, 242, 341, 349; MKT 230; MQM 100, 220, 227, 385. In addition, ECO 105; ENG 145.13; and MAT 121 or 145 must be completed.
- Elective courses (12 hours): selected from FIL 246, 250, 260, 318, 340, 343, 344, 347, 353, 360, 370, 381, 398; ACC 231; ECO 239; or appropriate courses approved by the Departmental advisor.
- NOTE: Advising concentrations have been established to direct studies toward career specializations for Finance majors. Students are strongly urged to contact the departmental advisor for details.

**MAJOR IN INSURANCE****General Insurance Sequence:**

- 65 required hours including:
- Required courses (56 hours): BUS 100; ACC 131, 132, 270; FIL 185, 240, 250, 350, 352, 354; MKT 230; MQM 100, 220, 227, 385. In addition, ECO 105; ENG 145.13; and MAT 121 or 145 must be completed.
- 9 hours of electives chosen from: FIL 351, 353, 382, 398.10 or appropriate courses approved by the Departmental advisor.
- NOTE: Students majoring and minoring in both Finance and Insurance may not use required Insurance courses as electives in Finance.
- NOTE: FIL 398.10 is strongly recommended in addition to required courses.

**Insurance-Business Information Systems (BIS) Sequence:**

- 68 required hours, including:
- Required courses (68 hours) including: BUS 100; ACC 131, 132, 261, 270, 362, (266 and 366) or (260 and 368); FIL 185, 240, 250, 350, 352, 354; MKT 230; MQM 100, 220, 227, 385. In addition, ECO 105; ENG 145.13; and MAT 121 or 145 must be completed.

**Management and Quantitative Methods Programs**

Degree Offered: B.S.

**MAJOR IN MANAGEMENT**

- 65 required hours including 44 hours in required core and non-business courses and 21 hours in a required MQM major sequence.
- The 44 hours of required core and non-business courses include the following: BUS 100; ACC 131, 132, 270; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145.13; MAT 121 or 145.
- At least 24 of the required hours at the 200- and 300-level must be taken in residence at Illinois State University.
- The senior year's work must be taken in residence at Illinois State University.
- At least 60 hours of the total 120 hours offered for graduation must be in courses other than business. Up to 9 hours of economics and up to 6 hours of statistics courses may be counted as non-business courses.

One of the following major sequences must be completed.

**Entrepreneurship and Small Business Management Sequence:**

- 44 hours of required core and non-business courses: BUS 100; ACC 131, 132, 270; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145.13; MAT 121 or 145.
- Required sequence courses (12 hours): MQM 221, 225, 226, 326.
- Elective sequence courses (9 hours): INB 190; MQM 323, 335, or MQM 287 or 340, or 398.
- NOTE: Only one of MQM 287 or 398 will count towards major.

**Human Resource Management Sequence:**

- 44 hours of required core and non-business courses: BUS 100; ACC 131, 132, 270; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145.13; MAT 121 or 145.
- Required courses (15 hours): MQM 221, 323, 324, 352, 354.
- 6 additional hours selected from MQM 350 or INB 245 or MQM 340 or 398; MQM 355, 356, 357, 381, 383, or related course with consent of Department Chairperson. Example of related 3-hour courses include: ECO 225, 326, 327; FIL 313; PSY 375 and SOC 255.
- NOTE: Only one of INB 245 or MQM 398.01 will count towards major.

**Organizational Leadership Sequence:**

- 44 hours of required core and non-business courses: BUS 100; ACC 131, 132, 270; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145.13; MAT 121 or 145.
- Required courses (15 hours): MQM 221, 380, 382, 383, 384.
- 6 hours selected from: MQM 215, 225, 323, 335, 381, 398, 350 or INB 245 or MQM 340 or 398.
- NOTE: Only one of INB 245 or MQM 287 or 398 will count towards major.

**Business Administration Programs**

Degree Offered: B.S.

**MAJOR IN BUSINESS ADMINISTRATION**

- 68 required hours including 44 hours in required core and non-business courses and 24 hours of major course work.
- The 44 hours of required core and non-business courses include the following: BUS 100; ACC 131, 132, 270; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145.13; MAT 121 or 145.
- In addition to business core courses, the Business Administration major must select 24 hours of major course work from the options below:
- Required courses (18 hours): ACC 230, 255; FIL 242; MKT 232; MQM 221, 335.
- 3 additional hours from: ACC 340; FIL 312, 344; MKT 350 or MQM 349, 350.
- 3 additional hours (one course) at the 300-level within the College of Business.

**MAJOR IN INTERNATIONAL BUSINESS**

- 62 required hours including 44 hours in required core, 18 hours in International Business major required and elective courses.
- The 44 hours of required core and non-business courses include the following: BUS 100; ACC 131, 132, 270; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145.13; MAT 121 or 145.
- 18 hours of International Business coursework from one of two tracks.  
Track one:
  - Required courses (15 hours): FIL 312; INB 190; MKT 350; MQM 349, 350.

- Elective hours (3 hours): Select one of the following courses: ACC 340; ECO 245; FIL 344; INB 245, 398.

**Track two:**

- Required courses (15 hours): ACC 340; FIL 312, 344; INB 190; MQM 349.
  - Elective hours (3 hours): Select one of the following courses: ECO 245; MKT 350; MQM 350; INB 245, 398.
  - Business Functional Area Requirement (9 hours): All students must take a 9 hour concentration in a functional area of business: Accounting, Business Information Systems, Finance, Insurance, Management, and Marketing.
  - Foreign Language requirement (6-8 hours): All Students must take two language courses at least through the 116-level, regardless of proficiency (proficiency credit may not be used towards the major).
  - Area Studies requirement: two courses (6 hours) from Foreign Languages, Geography, History, Interdisciplinary Studies, or Politics and Government. Consult with the advisor for a list of approved courses. The area studies courses must support the foreign language.
- MAJOR IN MARKETING**
- 68 required hours including 44 hours in required core and non-business courses and 21 hours in Marketing major required and elective courses.
  - The 44 hours of required core and non-business courses include the following: BUS 100; ACC 131, 132, 270; FIL 185, 240; MKT 230; MQM 100, 220, 227, 385; ECO 105; ENG 145.13; MAT 121 or 145.
  - Marketing major required courses (9 hours): MKT 231, 232, 338.
  - Marketing major elective courses: (15 hours selected from): MKT 233, 234, 310, 311, 324, 325, 326, 329, 331, 332, 333, 334, 335, 339, 350, 398.01. NOTE: Up to 3 hours of MKT 287, and 398.01 may be counted as part of the 15 hours listed above.
  - The senior year's work (last 30 hours) must be completed in residence at Illinois State University.
  - At least 60 of the 120 hours required for graduation must be in courses other than business (ACC; BTE; FIL; INB; MKT; and MQM). Up to nine hours of economics and up to six hours of statistics courses may be counted as non-business courses.
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<b>AGR</b>	MAJOR IN AGRIBUSINESS (Revised) Agribusiness Sequence Food Industry Management Sequence MAJOR IN AGRICULTURE (Revised) Agriculture Industry Management Sequence Agricultural Science Sequence Food Industry Science Sequence Agriculture Education Sequence	J. Trefzger/Buckley
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Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the Agriculture proposals today. J. Trefzger moved to approve the revision of the Agriculture proposals as a whole, Buckley seconded. The committee unanimously approved the Agriculture proposals, pending approval of the Agriculture Education Sequence by CTE. Catalog copy follows:

### MAJOR IN AGRIBUSINESS

#### Agribusiness Sequence:

- 36 hours in Agriculture and 19 hours in the College of Business and/or Department of Economics.
- Required courses: ACC 131; AGR 109, 110, 130, 150, 170; CHE 110 and 112 or 140; ECO 105; MAT 120.
- The student must complete a minimum of 12 semester hours (within the 36 required in Agriculture) in Agricultural Economics courses selected from AGR 213, 214, 215, 216, 310, 311, 312, 313, 314, 315, 317, 318, 319, 320, 324. AGR 295, 394, and 395 do not count toward this major.
- The student must complete a minimum of 9 hours from a combination of Agricultural Engineering Technology, Agronomy, Animal Science, or Horticulture Science (in addition to AGR 130, 150, and 170).
- Non-business majors who desire to elect more than 30 hours of their course work in business must meet all College of Business requirements for graduation. These students should register for additional courses only in person and with the written permission of the College of Business advisor.

#### Food Industry Management Sequence:

- 36 hours in Agriculture and/or Family and Consumer Sciences and 19 hours in the College of Business and/or Department of Economics.
- Required courses: AGR 109, 110, 130, 150, 170, 271, 315, 317; ACC 131; AGR 205 or ITK 150; CHE 110 and 112 or 140; ECO 105; MAT 120.

- 12 hours from AGR 205, 214, 215, 257, 285, 314, 319, 324, 340; FCS 102, 113, 213, 316, 319, 332.
- AGR 295, 394, and 395 do not count toward this sequence.

### MAJOR IN AGRICULTURE

#### Agriculture Industry Management Sequence:

- 55 hours in Agriculture or Agriculture and Industrial Technology required.
- Agriculture core required courses: AGR 109, 110, 130, 150, 170.
- Additional required courses: AGR 157 (required for Agronomy Industry Management Concentration) or 275 (required for Animal Industry Management Concentration) or TEC 110 (required for Agricultural Engineering Technology Management Concentration); CHE 110 and 112 or 140; ECO 105; MAT 119 or 120 or 144.
- 8 hours of Agriculture electives.
- 15 hours of Agribusiness (including AGR 110).
- 23 hours of Animal Science electives including AGR 170 and 275; or 23 hours of Agronomy electives including AGR 150 and 157; or 22 hours of Agriculture Engineering Technology or Industrial Technology (including AGR 130 and TEC 110).

**Concentrations:** Students selecting the Agriculture Industry Management Sequence may elect an Animal Industry Management Concentration or an Agronomy Industry Management Concentration or an Agriculture Engineering Technology Management

**Concentration.** Students may choose courses from among the following lists for each concentration.

- **Animal Industry Management: Animal Science** courses (AGR 271, 272, 274, 275, 276, 280, 282, 283, 284, 285, 286, 288, 290, 363, 371, 372, 375, 378, 380, 381), **Agribusiness** courses (AGR 213, 214, 215, 216, 310, 312, 313, 314, 315, 317, 318, 319, 320, 324), and **Agriculture** electives (any courses offered by the Department of Agriculture except 295, 394, and 395).
- **Agronomic Industry Management: Agronomy** courses (AGR 157, 250, 251, 263, 272, 355, 357, 358, 363), **Agribusiness** courses (AGR 213, 214, 215, 216, 310, 312, 313, 314, 315, 317, 318, 319, 320, 324), and **Agriculture** electives (any courses offered by the Department of Agriculture except 295, 394, and 395).
- **Agriculture Engineering Technology Management: Agricultural Engineering Technology and Industrial Technology** courses (AGR 231, 232, 234, 235, 237, 340, 383; TEC 110, 111, 116, 130, 131, 151, 240, 263), **Agribusiness** courses (AGR 213, 214, 215, 216, 310, 312, 313, 314, 315, 317, 318, 319, 320, 324), and **Agriculture** electives (any courses offered by the Department of Agriculture except 295, 394, and 395).

**Agricultural Science Sequence:**

- 36 hours in Agriculture (including at least 20 hours in either Animal Science or Agronomy) and 25 hours in Biological Sciences, Chemistry, Physics or Mathematics.
- Agriculture core required courses: AGR 109, 110, 130, 150, 170.
- At least 3 senior-level hours from the Agricultural Economics area (213, 214, 215, 216, 310, 312, 313, 314, 315, 317, 318, 319, 320, 324).
- Additional required courses: AGR 272 or BSC 219; AGR 171 (required for Animal Science Concentration) or AGR 157 (required for Agronomy Concentration); MAT 120 or 144; AGR 363; CHE 110 and 112 or 140 and 141; CHE 220 or 230 and 231; CHE 242 or 342 or 280 (CHE 280 is recommended for the Agronomy Concentration); BSC 196 or 197; BSC 211 (recommended for Agronomy Concentration or 283 recommended for Animal Science Concentration).

**Concentrations:** Students selecting the Agriculture Science Sequence may elect an Animal Science Concentration or an Agronomy Concentration. Students may choose courses from among the following lists for each concentration.

- **Animal Science:** AGR 271, 272, 274, 275, 276, 280, 282, 283, 284, 285, 286, 288, 290, 363, 371, 372, 375, 378, 380, 381.
- **Agronomy:** AGR 157, 250, 251, 263, 272, 355, 356, 357, 358, 363.

**Food Industry Science Sequence:**

- 24 hours Agriculture and 12 hours in Family and Consumer Sciences.
- Required courses (36 hours): AGR 109, 110, 130, 150, 170, 271, 285, 317; FCS 113, 316, 319, 332.
- Additional required courses (23-27 hours): AGR 275 or FCS 102; BSC 160 or 260; CHE 110 and 112 or 140 and 141; MAT 120; AGR 205 or ITK 150; BSC 196 or 197.
- AGR 295, 394, and 395 do not count toward this sequence.

**Agriculture Education Sequence:**

All Agriculture Education students planning to become certified teachers must apply for and be admitted to the University Professional Studies program (see Professional Studies Admission-Retention program section of this Undergraduate Catalog). A cumulative 2.50 GPA and 2.50 in the major are required for admission and retention in the sequence. Students are encouraged to consider a second certification in an academic area such as Biological Sciences, Chemistry or Mathematics.

- 55 hours in Agriculture required.
- Agriculture core required courses: AGR 109, 110, 130, 150, and 170.
- Additional required courses: AGR 120, 157, 190, 205, 214, 232, 275, 295, 394 and 395; BSC 196 or 197 (196 preferred); CHE 110 and 112, or 140.
- Professional Education requirements: EAF 228 or 231 or 235; PSY 215; C&I 212, 214, and 216; a minimum of 100 clock hours of approved pre-student teaching clinical experiences; and Student Teaching 399 (10 hours). All Professional Education courses must be passed with a grade of C or higher. Program leads to certification: Secondary 6-12.

**FCS APPAREL MERCHANDISING AND DESIGN SEQUENCE (Revision) Van der Hoven/Craig**

Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the Family and Consumer Science proposal today. Van der Hoven moved to approve, Craig seconded. The committee unanimously approved the proposal to revise the Apparel Merchandising and Design Sequence. Catalog copy follows:

**MAJOR IN FAMILY AND CONSUMER SCIENCES****Apparel Merchandising and Design Sequence:**

The Apparel Merchandising and Design Sequence prepares students for careers such as fashion marketer, retail manager, fashion buyer, private label developer, visual merchandiser, merchandiser, technical designer, apparel/textile designer, quality assurance supervisor, purchasing agent, trend analyst, fashion journalist, and museum curator/conservator.

- 59-62 hours required.
- 11-hour core: FCS 101, 103, 200, 300.
- 48-51hour sequence: FCS 225, 226, 323, 327, 328, 329, 362; PSY 110 or PSY/SOC 131; ECO 105; MKT 230; and option A or B that follows:
  - A. Merchandising: FCS 368, 369, 371, 398 (3 hours); MQM 220; MKT 335.
  - B. Apparel Design/Product Development: FCS 122, 228, 321, 324, 361, 366, 365 or 398 (3 hours).
- For students interested in Fashion Merchandising, a Business Administration, Marketing or Communication minor is recommended; for students interested in Apparel Design/Product Development, an Art, Theatre, Marketing, or Business Administration minor is recommended; for students interested in Fashion Journalism, a Communication minor is recommended; for students interested in Museum Curator/Conservator, a minor in History or Art History is recommended.
- A travel study for credit is available periodically.

**IDS MAJOR IN INTERDISCIPLINARY STUDIES (Revision) Canabal/Bassoppo-Moyo  
Human and Education Services Sequence**

Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the IDS proposal today. Canabal moved to approve, Bassoppo-Moyo seconded. The committee unanimously approved the proposal to revise the Major in Interdisciplinary Studies and the Human Education Services Sequence. Catalog copy follows:

**University Wide Programs****MAJOR IN INTERDISCIPLINARY Studies**

University College  
Academic Advisement Center  
340 Fell Hall, Campus Box 4060  
(309) 438-7604

Degrees Offered: B.A., B.S.

**General Information**

Under the Major in Interdisciplinary Studies, a student may construct one of three individualized programs of study that differ from the University’s regular major programs. These options use existing University courses and lead to the Bachelor of Arts or Bachelor of Science degree in Interdisciplinary Studies.

Each sequence addresses a different set of educational objectives.

I. The Individualized Sequence of the Major in Interdisciplinary Studies allows a student to design, with the help of a faculty sponsor, a specialized program of study that is not offered by the University. This program is intended for the student whose specific interests cannot be accommodated within existing programs. Some topics recently chosen by students include Classical Civilization, Agricultural Communication, Three-Dimensional Design, Human Services and Needs, International Public Administration, and Theatre Management. The Individualized Sequence is often a second or auxiliary major but may be proposed as a primary major.



**II. The Multidisciplinary Studies Sequence of the Major in Interdisciplinary Studies is built around the offerings of two or more departments or schools. It is intended for the student who is seeking a baccalaureate degree without the specialization of a traditional major. The student chooses the focus of the program, with the help of a faculty advisor, by determining the departments or schools in which he or she wishes to pursue advanced work.**

**III. The Human and Educational Services Sequence recognizes work that students have completed in working toward a degree in Special Education (SED) or Curriculum and Instruction (C&I). Completion of this degree program does not allow for certification as a teacher.**

**NOTES:**

- 1. The Multidisciplinary Studies Sequence of the Major in Interdisciplinary Studies does not prepare a student for a specific professional career or graduate field. Because of its general nature, this program will probably require graduates to convince prospective employers or graduate schools that the students' degree preparation will enable them to succeed in a particular job or educational endeavor.**
- 2. The Major in Interdisciplinary Studies does not satisfy the requirements for Teacher Certification.**

**Procedure:**

- 1. Admission to the Individualized and Multidisciplinary Studies Sequences of the Major in Interdisciplinary Studies may be requested after the completion of 14 semester hours of course work and before the completion of 90 semester hours. Applications must be submitted during the first half of the fall or spring semesters.**
- 2. Information on the application process is available in the University College Academic Advisement Center, 340 Fell Hall. Applicants should select an appropriate faculty advisor. The proposed plan of study must be approved by the faculty advisor, the Interdisciplinary Studies Major Committee, and the Office of the Provost. For the Human and Educational Services Sequence, students must be majors in either Special Education or Curriculum and**

**Instruction and will receive advisement from their departmental advisor.**

- 3. Except for the Human and Educational Services Sequence, at least one-half of the course work in the sequence must be taken after the proposal has been approved. No more than one-sixth of the course work in the sequence may be transferred from another institution of higher education.**
- 4. Changes in an approved plan of study must be authorized in advance. A letter outlining the proposed change, and countersigned by the faculty advisor, should be submitted to the Advisement Center. Requests for changes in more than one-sixth of the approved program constitute a new proposal and must be resubmitted subject to all the conditions of an initial application.**
- 5. If the Individualized Sequence is a student's primary major, courses included in the approved program may not be used to meet General Education requirements. Only one course from the departments or schools specified in the Multidisciplinary sequences may be used to meet the General Education requirements.**

**MAJOR IN INTERDISCIPLINARY STUDIES**

**General Requirements:**

- 1. 120 semester hours.**
- 2. Completion of General Education requirements.**
- 3. 42 senior-college (200- to 300-level) hours.**
- 4. A 2.75 cumulative GPA at the time of application.**

**Major in Interdisciplinary Studies; Individualized Sequence and Requirements:**

**The Individualized Sequence is an Interdisciplinary program that may be used to attain specific educational goals that cannot be accommodated by existing majors at Illinois State. The Major in Interdisciplinary Studies: Individualized Sequence is usually a second auxiliary major but may be proposed as a primary major.**

**Students who complete the Individualized Sequence will earn a Bachelor of Arts or Bachelor of Sciences degree and have their transcripts noted: "Major in Interdisciplinary Studies: Individualized Sequence: \_\_\_\_\_"**

(the theme that is specified on the plan of study).

- 120 hour graduation requirement, including General Education requirements and 42 senior-college (200- to 300-level) hours.
- Approved plan of study from at least two academic departments containing 36-55 hours.

**Major in Interdisciplinary Studies; Multidisciplinary Studies Sequence Requirements:**

Students who complete the Multidisciplinary Studies Sequence will earn a Bachelor of Arts or Bachelor of Science degree and have their transcripts noted: "Major in Interdisciplinary Studies: Multidisciplinary Studies Sequence."

- 120-hour graduation requirement, including General Education requirements and 42 senior-college (200- to 300-level) hours.
- An approved plan of study with a minimum of 36 hours from at least two departments or schools, including 12 senior-college hours (200- to 300-level) from each of 2 departments or schools and a maximum of 25 hours from any one of the departments or schools.

**Major in Interdisciplinary Studies; Human and Educational Services Sequence Requirements:**

Only those students who leave the Special Education or Curriculum and Instruction major their senior year will be eligible for admission into the Major in Interdisciplinary Studies; Human and Educational Services Sequence. Applicants to this program must be referred by Special Education or Curriculum and Instruction programs through department advisors. Students in this program will earn a Bachelor of Arts or Bachelor of Science Degree and have their transcripts noted: "Major in Interdisciplinary Studies: Human and Educational Services Sequence."

- 120-hour graduation requirement, including General Education requirements and 42 senior-college (200- to 300-level) hours must be met.
- In addition, the approved plan of study must include a minimum of 36 semester hours, of which at least 24 hours are at the 200-300 level. These courses must include a minimum of 27 hours from Special Education and/or Curriculum and Instruction, as well as 9 hours of advisor-approved electives from departments outside of SED and C&I.

**PHY**      COMPUTER PHYSICS SEQUENCE (Revised)

Stier/Clairardin

Morenus moved to suspend the "discussion one week – action the next" rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the Physics proposal today. Clairardin moved to approve, Van der Hoven seconded. The committee unanimously approved the proposal to revise the Computer Physics Sequence. Catalog copy follows:

#### **MAJOR IN PHYSICS**

**Computer Physics Sequence:**

- 43 hours in Physics required.
- Required courses: PHY 107, 110, 111, 112, 217, 220, 240, 270 (1 hour), 284, 318, 325, 388, 390; 6 additional hours of 300-level Physics courses, of which at least 1 course must be chosen from PHY 320, 340 and 384; ITK 254; majors should take Natural Science Alternative General Education courses.

**TEC**      GRAPHIC COMMUNICATIONS SEQUENCE (Revised)

A. Trefzger/Kahl

Morenus moved to suspend the "discussion one week – action the next" rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the Technology proposal today. A. Trefzger moved to approve, Kahl seconded. The committee unanimously approved the proposal to revise the

Graphic Communications Sequence, pending completion of circulation on December 15, 2005. Catalog copy follows:

### Graphic Communications Sequence:

**Graphic Communications is a management-oriented technical curriculum related to the processes, products and opportunities within the diverse printing, publishing and packaging industries. Students will practice systematic and creative applications of knowledge, human and natural resources, tools and equipment, and techniques related to the production of printed and electronic images. The goal of the sequence is to prepare professionals to enter the field in positions including mid-managers, quality control specialists, technical sales, estimators, customer service representatives, and production operations managers.**

- 75 hours required.
- 17 hours in General Education: MQM 100; PSY/SOC 131; CHE 102; MAT 120; PHY 105.
- 16 hours in Industrial Technology core: TEC 100, 270, 313, 330; ITK 155.02; HSC 271.
- 36 hours of required sequence courses: TEC 116, 150, 250, 253, 257, 350, 351, 352, 353, 354, 356 and 358.
- 6 hours of sequence elective courses selected from the following: TEC 111, 151, 243, 244, 283, 317, 320, 345, 370, 383, 398 (3 hours); ACC 131; COM 160; ECO 105; FIL 185.

### 3. PROPOSAL DISCUSSION:

<b>COB</b>	COLLEGE OF BUSINESS (Revision) MAJOR IN ACCOUNTING Accounting Information Systems Sequence Business Information Systems Accounting Sequence Career Specialty Sequence Financial Accounting Sequence MAJOR IN BUSINESS INFORMATION SYSTEMS MAJOR IN FINANCE: General Finance Sequence MAJOR IN INSURANCE General Insurance Sequence Insurance-Business Information Systems Sequence MAJOR IN MANAGEMENT Entrepreneurship and Small Business Management Sequence Human Resource Management Sequence Organizational Leadership Sequence MAJOR IN BUSINESS ADMINISTRATION MAJOR IN INTERNATIONAL BUSINESS MAJOR IN MARKETING MAJOR IN BUSINESS TEACHER EDUCATION	Donnan/Brown
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Kenneth Newgren and Tim Longfellow were present to answer any questions. Donnan distributed a handout and presented a review of the proposal from the College of Business:

- The college proposes changing BUS 100 from a 2 hour to a 3 hour course in order to enhance classroom task time, give more time for individual/team projects, and allow for more depth in topic coverage.
- Since the course's beginning both faculty and students have indicated that the work load is more suited to a 3 hour course.
- The course is the gateway course for all business majors and is required in all COB programs. The number of hours required to graduate remains at 120, with one exception in Business Teacher Education. BTE will increase from 124 to 125 hours. This is concurrent with other K-12 certifications, which often exceed 124 hours and even go to 130 hours.
- Newgren distributed a handout with information in impact of the hour change to BTE. BTE meets the requirements of two accreditation bodies – business and education.

- Of the three major public universities in the state offering business education programs, ISU is the only one anchored in the College of Business. The BTE program at ISU is the only state program which certifies graduates K-12 and not just for high school.
- The additional elementary requirement adds a required education course and requires both elementary and high school experience in student teaching.
- Craig asked if Newgren would address informed consent from the underlying departments. Newgren said that this change had been conceptually discussed with all departments for two years. Donnan said that there are signed cover sheets from each department: Accounting, Finance, Insurance and Law, Management and Quantitative Methods, and Marketing, including Business Teacher Education. Jeri concurred that all signed documents are in place.
- BTE will be over the 124 hour limit and will need to go to the Academic Senate for their approval after UCC has taken action on the proposal.
- Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the COB proposals today with the exception of the Business Teacher Education proposal that awaits approval at CTE. (See “Proposal Action” above.)

<b>AGR</b>	MAJOR IN AGRIBUSINESS (Revised) Agribusiness Sequence Food Industry Management Sequence MAJOR IN AGRICULTURE (Revised) Agriculture Industry Management Sequence Agricultural Science Sequence Food Industry Science Sequence Agriculture Education Sequence	J. Trefzger/Buckley
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Rick Whitacre was present from Agriculture to answer any questions. J. Trefzger distributed a handout and presented the review of the proposals from Agriculture to revise the Major in Agribusiness, the Major in Agriculture and their sequences:

- The proposed changes affect several Agribusiness and Agriculture programs.
- They propose to renumber AGR 171 to AGR 275 which is required in:
  - Agriculture Industry Management Sequence - Animal Industry Concentration
  - Agricultural Science Sequence - Animal Science Concentration
  - Agriculture Education Sequence
- AGR 314 will be renamed and reconfigured from Grain Marketing to Marketing Grain and Livestock
- AGR 316 Livestock Marketing will be deleted as a requirement (314 absorbs the information from 316) from the following: Major in Agriculture: Agriculture Industry Management Sequence - Agronomic Industry Management Concentration; Agricultural Science Sequence; Food Industry Science Sequence; Major in Agribusiness: Agribusiness Sequence; and Food Industry Management Sequence
- Add new course, AGR 324, to requirements for: Agriculture Industry Management Sequence – Animal Industry Management, Agronomic Industry Management, and Agriculture Engineering Technology Management Concentrations; Agricultural Science Sequence; Major in Agribusiness-Agribusiness Sequence and Food Industry Management Sequence.
- Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the Agriculture proposals today. (See “Proposal Action” above.)

<b>FCS</b>	APPAREL MERCHANDISING AND DESIGN SEQUENCE (Revision)	Van der Hoven/Craig
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Van der Hoven distributed a handout and presented a review of the proposal to revise the Apparel Merchandising and Design Sequence:

- The FCS faculty determined through feedback from students and others outside the university that their existing Apparel Merchandising and Design sequence lacked curricular focus and did not adequately prepare students for professional practice.

- FCS proposes to redesign the sequence so that it has two concentrations: (1) Merchandising and (2) Apparel Design/Product Development.
  - Both concentrations share the 11-hour core of the FCS major and a 48-51 hour sequence that includes separate options for each concentration. The overall credit hours for the sequence may decrease slightly, from 62-63 hours to 59-62 hours.
  - They propose adding new courses: FCS 362 and 366 and renaming FCS 226, 361, 365, 369, and 371. There are several courses being revised (prerequisites and content).
  - With 3 full time tenure track faculty in the sequence, and a current search for a fourth, the department thinks staffing will be sufficient. No additional funding or library resources are anticipated.
  - Psychology and Marketing have provided email confirmation that they are aware that required courses in this sequence are in their departments and that they can accommodate the anticipated number of students.
  - Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the Family and Consumer Science proposal today. (See “Proposal Action” above.)
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**IDS** MAJOR IN INTERDISCIPLINARY STUDIES (Revision) Canabal/Bassoppo-Moyo  
Human and Education Services Sequence

Canabal distributed a handout and presented a review of the proposal to revise the Major in Interdisciplinary Studies and the Human and Education Services Sequence.

- The Departments of Curriculum and Instruction and Special Education have asked to revise the Human and Educational Services Sequence that was approved May, 2005. The sequence is not in the current catalog because the approval came after the catalog was in production.
  - The proposed changes are to remove the two options listed and after the following: “The 120 hour graduation requirement including General Education requirement and 42 senior college (200- to 300-level) hours must be met” **add:** *In addition, the approved plan of study must include a minimum of 36 semester hours, of which at least 24 hours are at the 200-300 level. These courses must include a minimum of 27 hours from Special Education and/or Curriculum and Instruction, as well as 9 hours of advisor-approved electives from departments outside of SED and C&I.*
  - The changes to the Human and Educational Services Sequence were incorporated in the “procedures” section of the Major in Interdisciplinary Studies.
  - The proposal has the endorsement of the College of Education, and the Curriculum and Instruction and Special Education chairpersons.
  - Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the IDS proposal today. (See “Proposal Action” above.)
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**PHY** COMPUTER PHYSICS SEQUENCE (Revised) Stier/Clairardin

Richard Martin, chairperson of Physics, was present to answer any questions. Clairardin distributed a handout and presented a review of the proposal to revise the Computer Physics Sequence.

- Physics is proposing to change a required course from 200- to 300-level. PHY 288 will be changed to PHY 318.
- Their rationale is that many graduate students have expressed interest in taking a class such as this one. Also, as advanced computational skills are being needed more and more in the fields of physics and chemistry, it is likely that many students will want to take this class for background knowledge.
- The addition of the prerequisite is needed so that students coming into the class will be prepared for the higher level course.
- Chemistry will cross-list the course as CHE 318. Paperwork has been completed and Chemistry agrees with the change.
- Van der Hoven asked if course content was changed. Martin said that it has been changed to a higher level of work due to the change to a 300-level course.
- To avoid confusion with those who have already taken PHY or CHE 288 the phrase “Formerly PHY 288” and “Formerly CHE 288” will be added to the catalog.

- Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the Physics proposal today. (See “Proposal Action” above.)

**TEC**                      **GRAPHIC COMMUNICATIONS SEQUENCE (Revised)**                      A. Trefzger/Kahl

Dan Wilson from Technology was present to answer any questions. A. Trefzger distributed a handout and presented a review of the proposal to revise the Graphic Communications Sequence.

- Technology proposes adding a new course, TEC 358 to the required sequence hours and they propose adding courses to the list of sequence electives.
- Total sequence hours required will increase from 72 to 75 hours.
- The reason for the change is that their advisory board recommended the addition of the course. There is a need for this knowledge base by students starting careers in the current printing industry environment of online communication and web-based publishing.
- Technology will need one adjunct faculty member, some hardware and software for the course. Wilson said that the department will take care of the additional resource needs.
- The new course requires a materials fee request. Wilson was asked if he would make sure that one was done and sent to Kay Moss at the Provost’s Office.
- Trefzger asked about consent from the departments whose courses are being added. Wilson said that Communication had agreed and then changed their mind and asked that COM 240 be removed. Wilson will provide revised catalog copy.
- Morenus moved to suspend the “discussion one week – action the next” rule and take action on the proposal today. Brown seconded and the committee voted unanimously to take action on the Technology proposal today. (See “Proposal Action” above.)

**4. LIAISON REPORTS:**

- a. Council for General Education:** Ferrence – CGE met last Friday. There were a couple of proposals given to subcommittees: requests for existing courses to be allowed for General Education credit and an Interdisciplinary Studies course.
- b. Council for Teacher Education:** Moore – No report.
- c. Academic Affairs Committee:** Brown – Nothing to report.

**5. STAFF REPORT:** There are curriculum proposals coming in late and incomplete. The committee might need to look at how to educate departments and curriculum committees in regards to deadlines, procedures and proposal preparation.

**6. INFORMATION:** The University Curriculum Committee Executive Secretary approved the following New Course(s):

**AGR**

**324      COMMODITY FUTURES AND OPTIONS      3              S**

*AGR 214 or cons of inst req.*

**Examines the evolution of futures markets and the use of futures and options contracts as price risk management tools.**

**FCS**

**362      FASHION HISTORY II      3              S**

*FCS 225, 226 req. Formerly TWENTIETH CENTURY FASHION.*

**Analysis of 20th century fashion in relation to social and cultural environments. Study of American and international designers and innovators.**

New Course Approved:

**FCS**

**366 CAD FOR APPAREL DESIGN 3 F**

*FCS 122, 226, 228 req. Lecture and lab.*

**Application of art principles to apparel design using CAD. Apparel idea development from concept through application to production. Portfolio development.**

#### TEC

**358 DIGITAL MEDIA MANAGEMENT 3 F**

*TEC 250 req. Lecture and lab. Field trips. Materials charge optional.*

**Study of web publishing, digital asset management, variable data printing, and networking issues for graphic communications businesses.**

Revised Courses Approved:

#### AGR

**275 INTRODUCTION TO ANIMAL NUTRITION 4 F**

*AGR 170 req. Formerly AGR 171.*

**Study of nutrients, their metabolism and utilization; digestive physiology in ruminants, non-ruminants and avians; diet formulation and ration balancing.**

**314 MARKETING GRAIN AND LIVESTOCK 3 F**

*AGR 214 or cons inst req. Formerly GRAIN MARKETING. Not for cr if had AGR 316.*

**Economic principles applied to marketing grain and livestock. Consideration given to producers and distributors of grain.**

#### BUS

**100 ENTERPRISE 3 F,S**

*ENG 101 or COM 110 or conc reg req. Not for cr if had BTE 100 or BEA 100.*

**Theory and practice of private enterprise. Includes purposes, structures, functional areas and related institutions as well as individual career planning and library research skill development.**

#### CHE

**318 METHODS OF COMPUTATIONAL SCIENCE 3 S**

*ITK 165; CHE 140; PHY 109 or 111; CHE 360 or PHY 220 and conc reg; or cons inst req. Also offered as PHY 318. Formerly CHE 288.*

**Introduction of a wide variety of computational techniques and their application to problems in chemistry and physics.**

#### FCS

**226 FASHION TREND AND INDUSTRY ANALYSIS 3 F,S**

*FCS 101 and 103 rec. Maj/min only or cons advisor. Formerly APPAREL.*

**Fundamentals of the fashion industry, emphasis on analysis and forecasting of trends and sectors of apparel and merchandising industries.**

#### FCS

**323 ADVANCED TEXTILES 3 F**

*FCS 225, 226 req. Lecture and lab. Materials charge optional.*

Exploration of established practices and new developments in the textile and apparel industry. Research and problem-solving emphasis.

327 CLOTHING AND BEHAVIOR 3 F

*FCS 225, 226; PSY 110 or PSY/SOC 131 req. Jr/sr standing only.*

Factors that influence behavior related to clothing selection and use. Emphasis on research.

328 ECONOMICS OF FASHION 3 S

*FCS 225, 226 and ECO 105 req.*

Fashion as an economic force in the international economy. Fashion's influence on production, distribution and consumption of textiles and apparel.

361 FASHION HISTORY I 3 F

*FCS 225, 226 req. Formerly FASHION HISTORY.*

Analysis of historic costume from antiquity through 19th century, in relation to social and cultural environments. Emphasis on western world.

365 APPAREL COLLECTION DEVELOPMENT 3 S

*FCS 122, 228, 321 or cons inst req. Lecture and lab. Formerly DESIGN STUDIO.*

Advanced problem solving in apparel collection design with emphasis on integration of various tools of design.

369 MERCHANDISE PLANNING AND CONTROL 3 F

*FCS 226; MKT 230, 335; MQM 220 req. Formerly FASHION MERCHANDISING.*

The financial management of merchandising fashion goods, with emphasis on stock, sales, assortment planning and control.

371 ADVANCED MERCHANDISING 3 S

*FCS 369 req. Formerly FASHION MERCHANDISING II.*

Merchandising practices as related to current issues in management, entrepreneurship, as well as planning, developing, and presenting soft good lines.

## PHY

318 METHODS OF COMPUTATIONAL SCIENCE 3 S

*ITK 165; CHE 140; PHY 109 or 111; CHE 360 or PHY 220 and conc req; or cons inst req. Also offered as CHE 318. Formerly PHY 288.*

Introduction of a wide variety of computational techniques and their application to problems in chemistry and physics.

## TEC

350 FLEXOGRAPHY 3 F

*TEC 257 req. Lecture, lab and field trips. Formerly THE FLEXOGRAPHIC PRINTING INDUSTRY. Materials charge optional.*

Study of technology and management practices used in flexographic printing businesses.

351 ADVANCED IMAGE TRANSFER SYSTEMS 3 F

*TEC 257 req. Lecture, lab, and field trips. Formerly IMAGE CARRIERS AND IMAGE TRANSFER. Materials charge optional.*

Advanced study of the printing processes, materials, and converting processes used in the production of high volume print products.

## TEC

352 ADVANCED PREPRESS TECHNOLOGY 3 S



***TEC 250 req. Lecture, labs and field trips. Formerly CHARACTER GENERATION and formerly ADVANCED PREPRESS TECHNIQUES. Materials charge optional.***  
**Utilization of advanced pre-press methods and technologies in the creation and management of print media.**

**353 COLOR MANAGEMENT 3 S**  
***TEC 253 req. Lecture, labs and field trips. Formerly COLOR SEPARATION and formerly COLOR PRODUCTION TECHNIQUES. Materials charge optional.***  
**Study of color theory and measurement, device calibration and profiling, color reproduction variables, color proofing, and color management workflow.**

Deleted Courses:

**AGR**

**316 LIVESTOCK MARKETING 3 S**  
***AGR 214 req.***  
**Economic principles applied to marketing of livestock and livestock products. Consideration given to producers, processors, and distributors.**

7. **ADJOURNED:** The meeting was adjourned at 4:00 p.m. with a motion from Clairardin and second by Donnan. The next meeting will be on December 7, 2005.