



UNIVERSITY OF FLORIDA

COLLEGE OF BUSINESS ADMINISTRATION  
JOHN L. KRAMER, INTERIM DEAN  
ARTHUR ANDERSEN PROFESSOR

GAINESVILLE, FLORIDA 32611  
(904) 392-2397  
(904) 392-6250 (FAX)

GENERAL FACULTY MEETING  
Friday, October 6, 1989  
2:00 - 4:00 p.m., 102 BUS

A G E N D A

1. Minutes from the September 11, 1989, Faculty Meeting
2. Dean's Report
3. Committee Reports
  - Undergraduate Committee - J. Faricy
    - 1) Courses in DIS (Attachment 1)
    - 2) Major in DIS (Attachment 2)
    - 3) Course changes in Management (Attachment 3)
  - Graduate Committee - S. Erenguc
4. Computer Facilities and Networking Project - E. Olson
5. Report from Dean's Search Committee - S. Berg
6. Announcements

JLK:FACAGN/TXTSAH

cc: Steve Beeland  
Tom Boyden  
Larry Humes

Institution: UF  
Campus N/A  
FICE 1535

NEW COURSE TRANSMITTAL FORM  
(See Reverse for Directions)

OAA # \_\_\_\_\_

Department: Decision and Information Sciences Discipline Information Systems Manager

Course Title: Business Systems Design and Applications

Credit Type: Semester Total Credit Hours: 3 # Contact Hours\*: X  
Base Head count

Recommended CNS ISM 4 1 1 3 Lab Indicator \_\_\_\_\_  
Prefix & Number Alpha First Taxonomy Number if applicable (C or L)

Prerequisites: See Attached

Corequisites: \_\_\_\_\_

Catalog Course Description: See Attached

Intended Students (check all that apply)  Undergraduate Major  Undergraduate Non-Majors  
 Adv. Undergrad & Graduates  Graduate Students Only  Others

Attach a one-page outline of the proposed course that lists its major topics, teaching materials, textbooks, and instructor (include status of Graduate Faculty if applicable).

CIS 4300, ACG 4451, COP 3603

List any other course(s) in the University catalog dealing with similar subject matter

Stephen Yau, Chair., Computer & Info. Sci., Doug Snowball, Dir., Fisher School of Accounting

List the department chairperson (by name and dept.) with whom you have cleared any question of possible duplication or infringement by this course. Each such chairperson must either sign the outline requested to indicate no concern over possible duplication or infringement, or make comments. Any lack of comments or signatures must be indicated.

State the term in which the dept. first wishes to offer the course: Fall 1991

[Signature] 9/27/89 Richard Elnicki 392-66  
Signature of Department Chairperson Date Name of Departmental Contact Phone

Signature of College Dean \_\_\_\_\_ Date \_\_\_\_\_ Signature of Graduate Dean, if applicable \_\_\_\_\_ Date \_\_\_\_\_

Approved \_\_\_\_\_ Disapproved \_\_\_\_\_ Effective Date \_\_\_\_\_

UCC Chairman/Institutional Contact \_\_\_\_\_ Date \_\_\_\_\_ Last date for inclusion in catalog \_\_\_\_\_

FOR FACULTY DISCIPLINE TASK FORCE AND SYSTEM STAFF USE ONLY

Approved Prefix and Number \_\_\_\_\_ CIP Code \_\_\_\_\_

Generic Course Title \_\_\_\_\_

Century Title \_\_\_\_\_ Decade Title \_\_\_\_\_

Remarks \_\_\_\_\_

Reviewed by \_\_\_\_\_ Discipline Task Force Representative \_\_\_\_\_ Date \_\_\_\_\_

Input into Data Base \_\_\_\_\_ Date \_\_\_\_\_ by \_\_\_\_\_

\*Please see reverse for new information regarding contact hours and/or first digit (course level) assignment.

ISM 4113\* Business Systems Design and Applications (3 credits)

Description:

This courses focuses on the design and application of systems in businesses for routine data processing, management reporting systems, and decision support systems. It uses state-of-the-art software to aid the student in employing planning, life cycle, structured analysis, and design processes concepts in hands-on applications of transaction systems and executive information systems. Students will work with applications on microcomputers and mainframes

Prerequisite: COC 3110 or other structured procedural language (Pascal, Modula 2, or "C") and COP 3120 or COP 3121 (COBOL I).

Possible Text: Saldarini, R.A., Analysis and Design of Business Information Systems, Macmillan, 1989.

Outline:	Week	Topic
	1	Systems concepts in the business environment.
	2	Managers and decision making.
	3	Computer applications.
	4	System Development Overview.
	5	Key players in system development.
	6	Tools for analysis and design (CASE).
	7-13	The systems development life cycle. <ul style="list-style-type: none"><li>- Database management.</li><li>- Telecommunications.</li><li>- Applications generators.</li><li>- Commercial products.</li><li>- Prototyping.</li><li>- Managing design projects.</li><li>- Feasibility studies.</li><li>- Design considerations.</li><li>- Documentation.</li><li>- Testing and installation.</li><li>- Evaluation and acquisition of hardware.</li></ul>
	14	Audit and control.
	15-16	Project.

Instructors: R. Elnicki, DRF, G. Koehler, DRF, Mark Pendergast (new faculty).

First Offered: Fall Semester, 1991.

\* Course prefix and number recommended by Dr. G.L. Davis, Statewide Course Numbering System, Florida DOE, 9/30/88. 8-278-6402.

*[Handwritten signatures and dates]*  
9-27-89  
9-28-89

Institution UF  
Campus N/A  
FICE 1535

NEW COURSE TRANSMITTAL FORM  
(See Reverse for Directions)

Form UCC 1

OAA # \_\_\_\_\_

Department: Decision and Information Sciences Discipline Information Systems Manager

Course Title: Introduction to Business Telecommunications

Credit Type: Semester Total Credit Hours: 3 # Contact Hours\*: X Base            Head count           

Recommended CNS ISM 4 2 2 1 Lab Indicator             
Prefix & Number Alpha First Taxonomy Number if applicable (C or L)

Prerequisites: See Attached

Corequisites:           

Catalog Course Description: See Attached

Intended Students (check all that apply) X Undergraduate Major X Undergraduate Non-  
           Adv. Undergrad & Graduates            Graduate Students Only            Others

X Attach a one-page outline of the proposed course that lists its major topics, teaching materials, textbooks, and instructor (include status of Graduate Faculty if applicable).

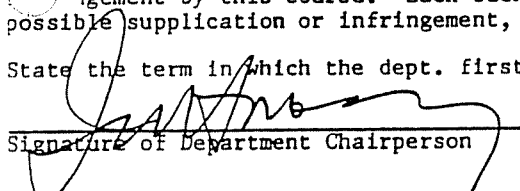
CIS 6125, CDA 6186

List any other course(s) in the University catalog dealing with similar subject matter

Stephen Yau, Chair., Computer & Information Sciences

           the department chairperson (by name and dept.) with whom you have cleared any question of possible duplication or infringement by this course. Each such chairperson must either sign the outline requested to indicate no concern over possible supplication or infringement, or make comments. Any lack of comments or signatures must be indicated.

State the term in which the dept. first wishes to offer the course: Fall 1990

 9/27/89 Richard Elnicki 392-66  
Signature of Department Chairperson Date Name of Departmental Contact Phon

                                             
Signature of College Dean Date Signature of Graduate Dean, if applicable Dat

Approved            Disapproved            Effective Date           

                                  
JCC Chairman/Institutional Contact Date Last date for inclusion in catalog

FOR FACULTY DISCIPLINE TASK FORCE AND SYSTEM STAFF USE ONLY

Approved Prefix and Number            CIP Code           

Generic Course Title           

Century Title            Decade Title           

Remarks           

Reviewed by                                   
Discipline Task Force Representative Date

Input into Data Base                       by             
Date

\*Please see reverse for new information regarding contact hours and/or first digit (course level) assignment.

ISM 4221\* Introduction to Business Telecommunications, (3 credits)

Description:

This course focuses on how workstations in various environments can communicate with computer-based systems used in businesses for routine data processing, management reporting systems, and decision support systems. Topics include the convergence of computers and telecommunications in modern businesses, basic data representation problems, the use of local area networks in businesses, office automation applications, using microcomputer-mainframe systems for reporting and decision making, and strategic management questions relating to businesses goals, range planning, and budgeting.

Prerequisites: ISM 3011 Information Systems In Organizations and COC 3110 Introduction to Computing (Pascal, Modula-2, or "C").

Possible Texts: J. FitzGerald, Business Data Communications, 2nd ed., Wiley, 1988.

B.P. Lientz and K.P. Rea, Data Communications for Business, Times Mirror/Mosby, 1987.

Outline:

Week	Topic
1	Introduction to teleprocessing and telecommunications.
2	Evolution of writing, computing and communication systems.
3	ASCII and EBCDIC representation systems.
4-5	Representative word processing systems on micros, minis, and mainframes.
6	Local area network (LAN) guest speaker.
7-8	E-mail systems and use.
9	Micro-LAN to mainframe ASCII-EBCDIC financial report transfers; moving spreadsheet source files through SNA networks.
10	Common office automation applications; office automation guest speaker and demonstration.
11-12	Terminal emulation modes used in business: current practices and trends.
13-14	Micro telecommunications software packages.
15	Current trends and future directions.
16	Field trips (these will occur during the semester as appropriate in the context of the course material).

Instructors: R. Elnicki, DRF, Mark Pendergast (new faculty).

First Offered: Fall Semester, 1990.

\* Course prefix and number recommended by Dr. G.L. Davis, Statewide Course Numbering System, Florida DOE, 9/30/88. 8-278-6402.

*[Handwritten signature]*  
2 2 89

Institution UF  
Campus N/A  
1535

NEW COURSE TRANSMITTAL FORM  
(See Reverse for Directions)

Form UCC 1  
OAA # \_\_\_\_\_

Department: Decision and Information Sciences Discipline Information Systems Management

Course Title: Knowledge-Based Systems in Business

Credit Type: Semester Total Credit Hours: 3 # Contact Hours\*: X  
Base Head count

Recommended CNS ISM 4 4 2 1 Lab Indicator \_\_\_\_\_  
Prefix & Number Alpha First Taxonomy Number if applicable (C or L)  
Digit\*

Prerequisites: See Attached

Corequisites: \_\_\_\_\_

Catalog Course Description: See Attached

Intended Students (check all that apply) X Undergraduate Major X Undergraduate Non-  
Adv. Undergrad & Graduates Graduate Students Only Others

X Attach a one-page outline of the proposed course that lists its major topics, teaching materials, textbooks, an instructor (include status of Graduate Faculty if applicable).

CAP 6655, CAP 6627

List any other course(s) in the University catalog dealing with similar subject matter

Stephen Yau, Chair., Computer & Information Sciences

the department chairperson (by name and dept.) with whom you have cleared any question of possible duplication or infringement by this course. Each such chairperson must either sign the outline requested to indicate no concern over possible supplantation or infringement, or make comments. Any lack of comments or signatures must be indicated.

State the term in which the dept. first wishes to offer the course: Spring 1991

[Signature] 9/27/89 Richard Elnicki 392-6  
Signature of Department Chairperson Date Name of Departmental Contact Phone

Signature of College Dean Date Signature of Graduate Dean, if applicable Date

Approved \_\_\_\_\_ Disapproved \_\_\_\_\_ Effective Date \_\_\_\_\_

JCC Chairman/Institutional Contact \_\_\_\_\_ Date \_\_\_\_\_ Last date for inclusion in catalog \_\_\_\_\_

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Generic Course Title \_\_\_\_\_

Century Title \_\_\_\_\_ Decade Title \_\_\_\_\_

Remarks \_\_\_\_\_

Approved by \_\_\_\_\_  
Discipline Task Force Representative Date

Input into Data Base \_\_\_\_\_ by \_\_\_\_\_  
Date

\*Please see reverse for new information regarding contact hours and/or first digit (course level) assignment.

ISM 4421\* Knowledge-Based Systems in Business (3 credits)

Description:

This course focuses on the practical issues relating to the introduction and use of knowledge-based systems in a wide range of business situations. Particular attention is given to understanding how to build systems to support managerial planning and decision making in various functional areas of business, such as finance, marketing, production, distribution, personnel, and accounting.

Prerequisites: ISM 3011 Information Systems In Organizations.

Possible Text: Mockler, R.J., Knowledge-Based Systems for Management Decisions, Prentice Hall, 1988.

Outline:

Week	Topic
1	Introduction.
2	Knowledge-based systems -- what they are and how they work.
3-4	Structured situation analysis - building and documenting a knowledge-based system for managerial decision making.
5-6	Details of putting knowledge-based systems on a computer.
7-10	Specific application areas: <ul style="list-style-type: none"><li>- Investment planning.</li><li>- Commercial loans.</li><li>- Capital investments.</li><li>- Media selections.</li><li>- External auditing.</li><li>- Customer services.</li><li>- Inventory planning.</li><li>- New venture planning.</li><li>- Marketing strategy.</li><li>- Sales quota determination.</li></ul>
11-16	Knowledge-based system project.

Instructors: G. Koehler, DRF, A. Majthay, DRF, pending faculty hire.

First Offered: Spring Semester, 1991.

\* Course prefix and number recommended by Dr. G.L. Davis, Statewide Course Numbering System, Florida DOE, 9/30/88. 8-278-6402.

*J. R. Jan*  
*9-27-89*



## UNIVERSITY OF FLORIDA

COLLEGE OF BUSINESS ADMINISTRATION  
DEPARTMENT OF DECISION AND INFORMATION SCIENCES

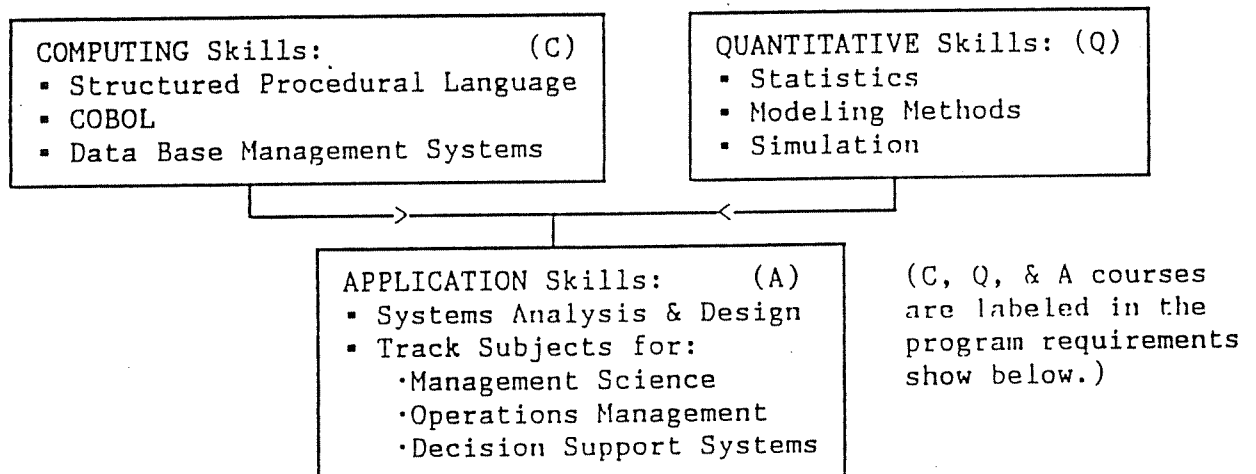
GAINESVILLE, FL 32611  
904 • 392-9600

To: Jack Faricy, Chairman  
Undergraduate Committee  
From: Ira Horowitz  
Subject: DIS Major Proposal

Revised: September 27, 1989  
Revised: March 14, 1989  
Revised: March 7, 1989  
Original: March 1, 1989

Earlier today, S. Yau, CIS Chairman, signed off on the ISM courses we are proposing for our DIS major. They did offer to give a database for our students and we immediately accepted their offer: CGS 4540 Database & Applications. The proposal that follows includes this new database course. The other two changes requested by the Undergraduate Committee at the March 13 meeting are included. Figure 1 shows the three traditional areas we want to combine for DIS majors.

Figure 1: Decision and Information Sciences Skill Mix



DIS Target Positions: Staff assistant to a line manager or decision support specialist in a traditional planning or MS/OR department.

In designing this major, we have attempted to assess the present market and trends in the area of MS/OR and trends in computation technology in general. We believe our proposal is the right thing at the right time.

Herbert Simon, in his plenary address at the TIMS/ORSA Joint National meeting in Miami, October 1986, presented a major case for the adoption of expert systems and related decision-aiding tools. In his conclusion he noted, "We should now aspire to extend the applicability of management science beyond the middle-management problems where it has had its main impact. To do that, management science must incorporate a still more general and powerful kit of tools that can be applied to the kinds of ill-structured, knowledge-rich, non-quantitative decision domains that characterize the work of top management..." (INTERFACES, 17:4, p. 15.)



Another article in the TIMS's application journal, Interfaces, 18:6 (November-December 1988), titled "The New Management Science" made an argument that management science practitioners should have the following minimum set of skills:

- "(1) Decision support systems, including numerical data bases, graphical analysis, and statistical analysis;
- "(2) Online information systems, providing automated access to textual information; and
- "(3) Expert support systems, incorporating nonquantitative, judgmental knowledge in a consistent manner." (Page 62)

We learned after the fact that the DIS program presented below is almost identical to the program in the Business School at Indiana University. Their Operations Research track maps to our Management Science track and their Systems track maps to our Decision Support Systems track almost, but not exactly, course by course starting with the math requirements. It differs because their program is offered by their Decision Sciences Department and Indiana has a separate Operations Management Department ("O/SM or production" is the term the use). Their graduates have had the highest starting salaries of any Business School major at Indiana for a number of years.

Table 1: Proposed DIS Major Requirements

LOWER DIVISION ADMISSION REQUIREMENTS:

	<u>Credits</u>		
General Education.....	33		
Pre-Professional			
ACG 2001 Elementary Financial Accounting.....	3		
ACG 2302 Elementary Managerial Accounting.....	2		
ECO 2013 & 2023 Basic Economics 1 & 2.....	6		
MAC 3233 Survey of Calculus 1.....	3		Q
STA 3023 Introduction to Statistics.....	3		Q
Free Electives (10 required for admission <sup>1</sup> )....	14	64	
CBA Core:			
QMB 3600 Introduction to QMB.....	3		Q
QMB 3205 Advanced Business Statistics.....	3		Q
ECO 4101 Microeconomic Theory.....	4		
FIN 3408 Business Finance (was 4 cr.).....	3		
MAN 3021 Principles of Management.....	3		
MAR 3023 Principles of Marketing.....	3		
MAN 4720 Business Policy.....	3		
BUL 4100, 4200 or ECP 4403 Law Elective.....	3-4		
ISM 3011 Information Sys. in Organizations....	3	28-29	A

(Continued Next Page)

<sup>1</sup>These electives are derived from the admission requirement, 60 credits, less the general education and preprofessional requirements. The lower division requirements are not formally met until 64 credits are completed, but the 64 total is a maximum for community college students can transfer. Students can, of course, take more than 10 or 14 free electives prior to admission to the CBA.

Table 1: Proposed DIS Major Requirements (Continued)

UPPER DIVISION:

Specified Course:

ECO 3202 National Income Determinants & Policy 3 3

Major:

Specified Courses:

ISM 4113 Systems Analysis and Design<sup>2</sup>  
 or CIS 4300 Info. Sys. Design and Development 3 A  
 CGS 4540 Database and Applications  
 or CIS 4321 Database Management Systems..... 3 C  
 QMB 4703 Mgr. Oper. Anal. 3: Simulation..... 3 Q  
 OPM 4504 Oper. Management Models and Applic... 3 12 A

Elective Courses in Tracks:

MS Track:

QMB 4701 Managerial Operations Analysis 1.... 3 ] A  
 One Approved Man. Oper. Anal. Course..... 3 ] A

OM Track:

Two Approved Operations Management Courses... 6 or A

DSS Track:

ISM 4421 Expert Systems Applications<sup>2</sup>..... 3 or A  
 ISM 4221 Introduction to Business Telecom<sup>2</sup>... 3 ] 6 A

Electives:

Specified:

COC 3110 Intro. to Computer Science (Pascal,  
 Modula-2, or "C" in a new course).. 3 C  
 COP 3121 or 3120 COBOL I..... 3 C  
 Free Electives<sup>3</sup>..... 4-5 10-11

TOTAL CREDITS 124

<sup>2</sup>Course prefixes and numbers recommended by Dr. G.L. Davis, Statewide Course Numbering System, Florida DOE, 9/30/88. Phone 8-278-6402.

<sup>3</sup>These are derived from other requirements and 14 free electives completed in the lower division. As discussed in Footnote 1, a student could have zero free electives when a final major is chosen.

Approved Courses for Tracks:

MS Track:

QMB 4702 Man. Op. Anal. II  
 QMB 4905 Special Topics  
 ISE courses approved by department.

OM Track:

OPM 4505 Ser. Oper. Mgt.  
 OPM 4521 Prod. Planning & Control  
 ISE courses approved by department.

Elective Restrictions

DIS students may not take any DIS courses to fill free electives. (This is explicitly included here to assure that the CBA elective restriction on taking free electives in major fields applies to all DIS track majors.)

Target Positions

this new major, viz.,

DIS Target Positions: Staff assistant to a line manager or decision support specialist in a traditional planning or MS/OR department.

The job placement section in the "Guidelines" document for the Indiana DS major notes, "...DS majors do not fit into a nice, well-defined category (as retail marketing or banking majors do, for example). It is practically impossible to provide a single job description that applies to all jobs our DIS majors obtain. ...he or she is a general problem-solver, using computers, mathematical and statistical methods, and general business knowledge to get the job done." This description is quite consistent with the target position.

Finally, Indiana also has a Computer Science major quite similar to the CBA's CIS major. The starting target positions for their CS majors are the same at those of our CIS majors, viz., entry-level applications programmer in data processing/MIS departments in medium to large organizations. Since most who have asked about our proposed major also ask how it will differ from the CBA's CIS major, the two are compared below in Table 3.

#### Suggested Course Scheduling

The following are suggested schedules that will meet all prerequisite requirements. It is assumed that all general education and preprofessional course requirements have been met, and that free electives have been taken so the student can take 3 or 4 credits of law as desired.

Table 2: Proposed DIS Major Scheduling Suggestion

Junior: Fall Semester		Spring Semester	
	Cr.		Cr.
COC 3110 Intro. to Comp.	3	FIN 3408 Finance.....	3
QMB 3600 Intro. to QMB..	3	QMB 3205 Adv. Bus. Stat.....	3
MAN 3021 Management.....	3	MAR 3023 Marketing.....	3
ECO 3202 Macroeconomics.	3	ECO 4101 Microeconomics....	4
ISM 3011 Info Sys In Org	3	COBOL Elective.....	3
	15		16
Senior: Fall Semester		Spring Semester	
	Cr.		Cr.
OPM 4504 Oper. Management.	3	QMB 4703 Simulation.....	3
BUL 4100, 4200 or ECP 4403	3-4	ISM 4113 Systems Ana. & Des.	3
CGS 4540 Database & Applic	3	MAN 4720 Bus. Policy.....	3
TRACK Course 1.....	3	TRACK Course 2.....	3
Free Elective.....	1-2	Free Elective.....	3
	14		15

#### DIS vs. CIS Majors

Table 3 shows this proposal beside the present CBA/CIS undergraduate program to show the similarities and differences.

Table 3: CIS vs. Proposed DIS Major Requirements

	Credits		
	DIS	CIS	
General Education.....	33	33	
Pre-Professional			
ACG 2001 Elementary Financial Accounting.....	3	3	
ACG 2302 Elementary Managerial Accounting.....	2	2	
ECO 2013 & 2023 Basic Economics 1 & 2.....	6	6	
MAC 3233 Survey of Calculus 1*, (1 & 2)#.....	3*	6#	#Calc. 2 via a CIS course prerequisite.
STA 3023 Introduction to Statistics.....	3	3	
Free Electives (for 64 lower division credits)..	14	11	
CBA Core:			
QMB 3600 Introduction to QMB.....	3	3	
QMB 3205* STA 4033# Adv. Bus. or Comput. Stat...	3*	2#	
ECO 4101 Microeconomics.....	4	4	
FIN 3408 Business Finance (was 4 cr.).....	3	3	
MAN 3021 Principles of Management.....	3	3	
MAR 3023 Principles of Marketing.....	3	3	
MAN 4720 Business Policy.....	3	3	
BUL 4100, 4200 or ECP 4403 Law Elective.....	3-4	3-4	
ISM 3011 Information Sys. in Organizations....	3	n/r	
	DIS		CIS
Major (courses are listed under majors):			
Intro. to Computer Science.....	(see below)		COC 3110
Systems Analysis and Design.....	ISM 4113, CIS 4300		CIS 4300
Database Management.....	CGS 4540, CIS 4321		CIS 4321
Simulation.....	QMB 4703		QMB 4703, ESI
Oper. Management Models and Applic.....	OPM 4504		n/r
COBOL I.....	(see below)		COP 3121
Introduction to Computer Organization..	n/r		CDA 3101
Data and Program Structures.....	n/r		COP 3520
Specified Course:			
ECO 3202 Macroeconomics.....	3	3	
Electives:			
MS Track:			
QMB 4701 Managerial Operations Analysis 1.....	3		n/r
One Approved Man. Oper. Anal. Course...	3		"
OM Track:		or	
Two Approved Operations Management Courses.....	6		"
DSS Track:		or	
ISM 4421 Expert Systems Applications.....	3		"
ISM 4221 Introduction to Business Telecom.....	3		"
Specified: COP 3120 or 3121 COBOL I.....	3		(Note 4)
COC 3110 Pascal, Modula-2, or "C"....	3		(see above)
From a List of CIS Major Courses.....	n/r		5-6
Free.....	4-5		4-6

We believe there will continue to be a substantial demand for business CIS majors. There may be students that cross over from CIS to DIS and from DIS to CIS. The target positions are quite different:

DIS Target Positions: Staff assistant to a line manager or decision support specialist in a traditional planning or MS/OR department.

CIS Target Positions: Entry-level applications programmer in data processing/MIS departments in medium to large organizations.

During the planning for the DIS major, we were asked to respond to the question "Will potential Business CIS and DIS majors consider taking Engineering CIS and a Business minor, thereby reducing the demand for Business CIS and DIS majors?" We think the answer to this is almost certainly "No" given the requirements of the Engineering CIS major. The major credit categories of the proposed Business DIS, Business CIS, and Engineering CIS program are shown below in Table 4.

Table 4: Business CIS, Proposed DIS, & Engineering CIS Requirements

	Business CIS	Business DIS	Engineering CIS
LOWER DIVISION:			
General Education.....	33	33	24
Pre-Professional/Engineering..	20	17	33
Electives (for admission).....	7	10	0
	-----	-----	-----
Admission MINIMUM	60	60	57
UPPER DIVISION:			
Core Courses.....	24-25	28-29	9
Restricted (5), Technical (8), & Nontechnical Electives (5)..	n/a	n/a	18
Major Courses:			
Specified major courses.....	19	12	27
Specified major electives.....	5-6	6	0
Other specified courses.....	6	9	22
Free Electives (MIN,MAX).....	8-11	8-9	2
	-----	-----	-----
Graduation Requirement	124	124	135

Engineering CIS majors have, at most, 5 nontechnical and 2 free elective credits available for the Business minor given the 135 credit graduation requirement. The Undergraduate Catalog, 1988-89, on Page 64 notes that the Engineering program, "...takes at least 4.5 years including a summer term to earn a B.S. degree." Given the requirements of the Business minor, 17 credits, and that these students could use the Business minor for only 7 of the Engineering CIS requirements (5 Nontechnical electives & 2 Free electives), it appears that our minor would require Engineering CIS majors to attend the UF at least one more semester making the total five years for a B.S.

The number of computing-type credits in the Engineering CIS major is substantially greater than those required in the Business CIS or proposed Business DIS major. Including courses such as computational statistics, simulation, and E.E. computing courses, the totals are as follows.

Computing-Type Credits:	Business DIS Major.....	15-21
	Business CIS Major.....	24-25

The Engineering CIS major description includes the following on Page 68 of the Undergraduate Catalog, 1988-89. "In addition to these courses (in the engineering core), students receive courses which provide basic knowledge related to theory, design, and applications of computers and information processing techniques. Students may then specialize in several related areas including information processing, software systems, computer systems, and applications of computers in engineering."

Table 5 is an attempt to summarize the requirements of all CBA majors.

Table 5: Present CBA & Proposed DIS Major Requirements

Source: Undergraduate Catalog, 1988-89, PP. 54-56, with FIN 3408 at 3 cr., ECO 3100 @ 3 or ECO 4101 @ 4, Calc. 2 deleted, ISM 3011 added, & COP 3210 deleted. The ECO 3202/4203 move from the core to a specified course is not reflected here.

	CIS	DIS	ECO	FIN	INS	MAN	MAR	REE
LOWER DIVISION:								
General Education	33	33	33	33	33	33	33	33
ACG 2001 2302 Elementary	5	5	5	5	5	5	5	5
ECO 2013 2023 Basic I&II	6	6	6	6	6	6	6	6
MAC 3233 Calculus 1 (&2)*	6*	3	3	3	3	3	3	3
STA 3023 Intro. Stat.	3	3	3	3	3	3	3	3
Electives for Admission	7	10	10	10	10	10	10	10
	-----	-----	-----	-----	-----	-----	-----	-----
A. CBA Admission MINIMUM	60	60	60	60	60	60	60	60
UPPER DIVISION Core:								
QMB 3600 Intro. to QMB....	3	3	3	3	3	3	3	3
QMB 3205 Stat (STA 4033*).	2*	3	3	3	3	3	3	3
ECO 3100 or 4101 Micro....	4	4	4	3-4	3-4	3-4	3-4	3-4
ECO 3202 or 4203 Macro....	3	3	4	4	4	0	3	4
FIN 3408 Business Finance.	3	3	3	3	3	3	3	3
MAN 3021 Management.....	3	3	3	3	3	3	3	3
MAR 3023 Marketing.....	3	3	3	3	3	3	3	3
BUL 4100 4200 or ECP 4403.	3-4	3-4	3-4	3-4	3-4	3-4	3-4	3-4
MAN 4720 Business Policy..	3	3	3	3	3	3	3	3
ISM 3011 Info Sys in Org..	n/r	3	3	3	3	3	3	3
	-----	-----	-----	-----	-----	-----	-----	-----
B. Core Totals (MIN,MAX)	27-28	31-32	32-33	31-33	31-33	27-29	31-33	31-33
	-----	-----	-----	-----	-----	-----	-----	-----
C. Remaining (MAX,MIN) (124 - A - B)	37-36	33-32	32-31	33-31	33-31	37-35	33-31	33-31
	-----	-----	-----	-----	-----	-----	-----	-----
MAJOR Requirements:								
Specified major courses	19	12	0	10	9	3	12	18
Specified major electives	5-6	6	12-18	3-6	3-4	12	4-8	0
Other specified courses	3	6	0	0	0	0	0	2-4
	-----	-----	-----	-----	-----	-----	-----	-----
Free Electives (MIN,MAX)	8-10	8-9	13-20	15-20	18-21	20-22	11-17	9-13
	-----	-----	-----	-----	-----	-----	-----	-----
Graduation Requirement	124	124	124	124	124	124	124	124

REQUEST FOR COURSE DELETION OR CHANGE(S) IN ANY CHARACTERISTIC OF A CURRENT COURSE

Institution: University of Florida FICE 1535 Department: Management

Prefix and Number: BUL 4100

Course Title: Business Law

Check One: Deletion \_\_\_\_\_ Change X \_\_\_\_\_

CHANGE: FROM TO

Title Business Law The Legal Environment of Business

Credit N/C

First Digit Assignment N/C

Lab Indicator N/C

Contact Hours N/C

Taxonomy Prefix and/or Number N/C

Revised Catalog Description (see attached)

NOTE: Significant changes in these items may substantially alter the placement of this course within the discipline (i.e., they may require a different alpha prefix and/or number). If a different prefix and/or number seems appropriate, please complete a NEW COURSE TRANSMITTAL FORM and submit a course syllabus.

Please state reason(s) for the requested change(s) or deletion: Provide better description of course content and title

Which term is this change to become effective? ASAP

Signature of Department Chairman [Signature] Date 5-27-59 Name of Departmental Contact

Signature of College Dean (if applicable) \_\_\_\_\_ Date \_\_\_\_\_ Signature of Graduate Dean, if applicable \_\_\_\_\_

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_ EFFECTIVE DATE \_\_\_\_\_

University Curriculum Committee/Institutional Contact \_\_\_\_\_ Date \_\_\_\_\_

For FACULTY DISCIPLINE TASK FORCE AND SYSTEM STAFF USE ONLY

Does change affect Prefix or Number? Yes \_\_\_\_\_ No \_\_\_\_\_ Requested \_\_\_\_\_

If yes, is a NEW COURSE TRANSMITTAL FORM etc, attached Yes \_\_\_\_\_ No \_\_\_\_\_ Received \_\_\_\_\_

If yes, new Prefix and Number should be \_\_\_\_\_

Remarks \_\_\_\_\_

Submitted by \_\_\_\_\_

BUL 4100

Current Catalog Course Description

BUL 4100 Business Law.  
Credits: 3

Introduction to the legal system as an aspect of the business environment. Litigations; Legal Reasoning; the functions of a Legal System. Examples taken primarily from the Law of Contracts and Agency.

Proposed Catalog Course Description

BUL 4100 The Legal Environment of Business  
Credits: 3

Introduction to the legal environment of business and organizations. Emphasis on public and regulatory law and on the social, political and ethical aspects of legal issues in business. Subjects include the nature of law and legal process; administrative law; business and the Constitution; statutory and common law; business organizations and securities; antitrust; consumer protection; employment law.



REQUEST FOR COURSE DELETION OR CHANGE(S) IN ANY CHARACTERISTIC OF A CURRENT COURSE

Institution: University of Florida FICE 1535 Department: Management

Prefix and Number: BUL 4200

Course Title: Business Law Problems

Check One: Deletion \_\_\_\_\_ Change X

CHANGE: FROM TO

Title No change

Credit No change

First Digit Assignment No change

Lab Indicator No change

Contact Hours No change

Taxonomy Prefix and/or Number Don't know whether this changes

Revised Catalog Description Add prerequisite of ECO 2013 and ACG 2001; see attached

NOTE: Significant changes in these items may substantially alter the placement of this course within the discipline (i.e., they may require a different alpha prefix and/or number). If a different prefix and/or number seems appropriate please complete a NEW COURSE TRANSMITTAL FORM and submit a course syllabus.

Please state reason(s) for the requested change(s) or deletion: Add needed prerequisites; provide better description of a course where the law as developed.

Which term is this change to become effective? ASAP

[Signature] Signature of Department Chairman 9-27-89 Date \_\_\_\_\_ Name of Departmental Contact \_\_\_\_\_

Signature of College Dean (if applicable) \_\_\_\_\_ Date \_\_\_\_\_ Signature of Graduate Dean, if applicable \_\_\_\_\_

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_ EFFECTIVE DATE \_\_\_\_\_

University Curriculum Committee/Institutional Contact \_\_\_\_\_ Date \_\_\_\_\_

For FACULTY DISCIPLINE TASK FORCE AND SYSTEM STAFF USE ONLY

Does change affect Prefix or Number? \_\_\_\_\_ Yes \_\_\_\_\_ No Requested \_\_\_\_\_

If yes, is a NEW COURSE TRANSMITTAL FORM etc, attached \_\_\_\_\_ Yes \_\_\_\_\_ No Received \_\_\_\_\_

If yes, new Prefix and Number should be \_\_\_\_\_

Remarks \_\_\_\_\_

Submitted by \_\_\_\_\_

BUL 4200

Current Catalog Course Description

BUL 4200 Business Law Problems  
Credits: 4

A study of the fundamental principles governing the law of contracts, Commercial Paper, Documents of Title, Sales, Secured Transactions and related subject areas. Primary emphasis is given to the Uniform Commercial Code. (Student may not receive credit for BUL 4112 and BUL 4200.)

Proposed Course Description

BUL 4200 Business Law Problems  
Credits: 4  
Prerequisites: ECO 2013 and ACG 2001

A study of the principles governing commercial transactions. Contracts, Sales, Documents of Title, Secured Transactions, Commercial Paper and Payment Systems and related subject areas. Emphasis given to the Uniform Commercial Code and other federal and uniform state law.

REQUEST FOR COURSE DELETION OR CHANGE(S) IN ANY CHARACTERISTIC OF A CURRENT COURSE

Institution: University of Florida FICE 1535 Department: MANAGEMENT

Prefix and Number: BUL 4305

Course Title: Business Law

Check One: Deletion \_\_\_\_\_ Change X

CHANGE: FROM \_\_\_\_\_ TO \_\_\_\_\_

Title N/C

Credit N/C

First Digit Assignment N/C

Lab Indicator N/C

Contact Hours N/C

Taxonomy Prefix and/or Number N/C

Revised Catalog Description (See Attached)

Significant changes in these items may substantially alter the placement of this course within the discipline to (i.e., they may require a different alpha prefix and/or number). If a different prefix and/or number seems appropriate please complete a NEW COURSE TRANSMITTAL FORM and submit a course syllabus.

Please state reason(s) for the requested change(s) ~~or deletion~~ Provides a better description of course content and title.

Which term is this change to become effective? AS SOON AS POSSIBLE

[Signature] Signature of Department Chairman 9-27-15 Date \_\_\_\_\_ Name of Departmental Contact \_\_\_\_\_

Signature of College Dean (if applicable) \_\_\_\_\_ Date \_\_\_\_\_ Signature of Graduate Dean, if applicable \_\_\_\_\_

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_ EFFECTIVE DATE \_\_\_\_\_

University Curriculum Committee/Institutional Contact \_\_\_\_\_ Date \_\_\_\_\_

FOR FACULTY DISCIPLINE TASK FORCE AND SYSTEM STAFF USE ONLY

Does change affect Prefix or Number? \_\_\_\_\_ Yes \_\_\_\_\_ No Requested \_\_\_\_\_  
\_\_\_\_\_, is a NEW COURSE TRANSMITTAL FORM etc, attached \_\_\_\_\_ Yes \_\_\_\_\_ No Received \_\_\_\_\_

If yes, new Prefix and Number should be \_\_\_\_\_

Remarks \_\_\_\_\_

Submitted by \_\_\_\_\_ Discipline Task Force Representative \_\_\_\_\_ Date \_\_\_\_\_

BUL 4305

Current Catalog Course Description

BUL 4305 Business Law.

Credits: 4; Prereq: BUL 4100, or BUL 4200

Real and Personal Property, Mortgages and Liens, Landlord and Tenant, Wills, Trusts, Decedents' Estates, Bankruptcy, Agency Partnerships, Corporations.

Proposed Catalog Course Description

BUL 4305 Business Law.

Credits: 4

Prerequisites: BUL 4100 or BUL 4200

A study of the principles governing property and business relationships. Subjects include Real and Personal Property, Mortgages and Liens, Wills, Trusts, Decedents' Estates, Bankruptcy, Business Organizations, Securities Regulation and Accountants' Liability.

Institution UF  
Campus N/A  
ETICE 1535

NEW COURSE TRANSMITTAL FORM  
(See Reverse for Directions)

Form UCC 1

OAA # \_\_\_\_\_

Department: Management Discipline General and Human Resource

Course Title: Special Topics

Credit Type: Semester Total Credit Hours: 3 # Contact Hours\*: 3.0  
Base Head count

Recommended CNS MAN 4 9 3 0 Lab Indicator NA  
Prefix & Number Alpha First Taxonomy Number if applicable (C or L)  
Digit\*

Prerequisites: Management major or consent of instructor

Corequisites: \_\_\_\_\_

Catalog Course Description: Variable

Intended Students (check all that apply)  Undergraduate Major  Undergraduate Non-M  
 Adv. Undergrad & Graduates  Graduate Students Only  Others

Attach a one-page outline of the proposed course that lists its major topics, teaching materials, textbooks, and instructor (include status of Graduate Faculty if applicable).

List any other course(s) in the University catalog dealing with similar subject matter

Get the department chairperson (by name and dept.) with whom you have cleared any question of possible duplication or infringement by this course. Each such chairperson must either sign the outline requested to indicate no concern over possible supplantation or infringement, or make comments. Any lack of comments or signatures must be indicated.

State the term in which the dept. first wishes to offer the course: \_\_\_\_\_

[Signature] 5-28-85 \_\_\_\_\_  
Signature of Department Chairperson Date Name of Departmental Contact Phone

\_\_\_\_\_  
Signature of College Dean Date Signature of Graduate Dean, if applicable Date

Approved \_\_\_\_\_ Disapproved \_\_\_\_\_ Effective Date \_\_\_\_\_

UCC Chairman/Institutional Contact \_\_\_\_\_ Date \_\_\_\_\_ Last date for inclusion in catalog \_\_\_\_\_

FOR FACULTY DISCIPLINE TASK FORCE AND SYSTEM STAFF USE ONLY

Approved Prefix and Number \_\_\_\_\_ CIP Code \_\_\_\_\_

Generic Course Title \_\_\_\_\_

Century Title \_\_\_\_\_ Decade Title \_\_\_\_\_

Remarks \_\_\_\_\_

Reviewed by \_\_\_\_\_  
Discipline Task Force Representative Date

Input into Data Base \_\_\_\_\_ Date \_\_\_\_\_ by \_\_\_\_\_

\*Please see reverse for new information regarding contact hours and/or first digit (course level) assignment.

This course will be used to cover course content that is not currently covered in Management courses but are important to the education of Management majors.



File

- ① This has been an extremely busy week for the College & its faculty. In fact, I have heard a number of comments about the monthly calendar saying in effect that people had no idea how much was going on in the College.
- For example, yesterday we had - the History Center Advisory Group on campus  
- an Eminent Scholar candidate interviewing  
- King Ethics lecture series events.

I would like to thank all of you that were involved for your support.

- ② Faculties/Renovation Committee - 1 from each A.U.
- Andy McCollough (ex-officio)
  - J.B. Roy with chair
  - work of Dean, A/O, A.U.H's, Program Directors, Chair Person, BOB Lead, etc.

- ③ Promotion + Tenure - letters coming in

- ④ Fund Raising - Kicked off two regional capital campaigns last week -
- Tampa & Fort Lauderdale
  - Finishing St. Petersburg campaign \$40-50M
  - Chewwater campaign is nearing completion
  - Marathon \$180,500

The Mayflower  
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Need to develop a system to "tax" the appropriate units for the cost of the fund raising activities that are not allowable. It is unlikely that we will change the prior costs.



\$192,000

Cost of fund raising activities for past 2 years  
Hard money payments  
This is in addition to overhead of about \$200,000/year on fund management.  
- Foundation has asked for payment of entire amount immediately  
- We are paying the current bills as they come due. Direct expenses are being charged to A's + A's to which they relate

Hissey Professorship - Florida League of Financial Institutions

- Partially funded - should be funded by end of next year

Emerson Professorship - \$50,000 gift from William Emerson + \$100,000 commitment from Merrill Lynch

- Raise additional \$50,000 to \$150,000

- Finance Dept -

Bill from Foundation -

⑤ Hunt Em. Scholar Search - Candidates have been interviewed.

- Waiting for recommendation from search committee in next week or so

⑥ BEBIL Search - Leadership 11/1/90 closing date

The Mayflower  
A STUFFER HOTEL

1127 Connecticut Ave., N.W., Washington, D.C. 20036  
(202) 347-3000





## UNIVERSITY OF FLORIDA

COLLEGE OF BUSINESS ADMINISTRATION  
JOHN L. KRAMER, INTERIM DEAN  
ARTHUR ANDERSEN PROFESSOR

GAINESVILLE, FLORIDA 32611  
(904) 392-2397  
(904) 392-6250 (FAX)

### GENERAL FACULTY MINUTES October 6, 1989

The meeting was called to order at 2:03 p.m. by Dean Kramer.

1. A motion was made and seconded to accept the minutes as distributed from the September 11, 1989, faculty meeting. The motion passed unanimously.
2. Dean's Report

The past week has been the busiest week of the semester thus far. The monthly calendar shows a large number of activities. Please submit new items for the calendar to Sharon.

A new Facilities and Renovations Committee is being appointed for the 1989/90 academic year. There will be one member from each academic unit and the committee will work with the Dean, Associate Dean, Academic Unit Heads and Program Directors regarding spatial considerations for Matherly Hall and the Business Building, as well as the Bryan renovations.

Promotion and tenure are still underway. The review letters are coming in and the activity will continue through December.

The Tampa and Fort Lauderdale regional capital campaigns have had their kick-off. These are the two largest regional campaigns except for the Orlando and Miami ones. Monies generated from these campaigns will not be collected at one time, but these gifts will be spread over a three- to five-year period. The Phonathon has been completed and it netted \$180,000 for the College. The William Hussey Professorship has been partially funded and designated for Finance at the \$200,000 level, resulting in \$300,000 after the State match. William Emerson contributed \$50,000 toward a professorship and Merrill Lynch has committed \$100,000 toward it. An additional \$50,000 will be raised from Merrill Lynch employees, along with an \$100,000 state match. This professorship will be designated for international finance or investment.

The College has an outstanding debt with the Foundation of \$192,000 for fund raising activities over the past two years. This amount, plus \$120,000 per year is owed for fund raising activities of the College. The debt will not affect the current year's college operations. To some degree, fund raising expenses may have to be

allocated back to the academic units. There is a possibility that the College may choose to go back to one fund raiser after the Campaign is completed.

The Hurst Eminent Scholar Search Committee has interviewed five candidates now and will make a recommendation to the Dean within two weeks.

The Bureau Director's search has a closing date of January 15 for applications. The Chair of that committee is Hal Smith.

### 3. Computer Facilities and Networking Project

Eric Olson reported to the faculty on two matters: computers and information on the facilities for the College, and networking.

BRY218 and the CIRCA Computer lab are for the use of undergraduate students and have diverse facilities. BUS100 is a facility for doctoral and MBA students, but not to the absolute exclusion of undergraduate students. If the needs of the students cannot be met by the other CIRCA lab, the College computer lab will try to help. Eric made a plea to the faculty for the loan of math co-processors for approximately one month, as a result of a current project for an undergraduate class. Our lab, itself, only has three of these instruments and the CIRCA lab has none. If any faculty member is willing to make a loan, please contact Eric directly. Eric also explained that another service that the lab has to offer is that of data entry. Nellie Widener is available for that and is very good, as well as fast. She has 15 years of experience. Any faculty member who have a need should contact Jean Rentz or Evan Eldridge for arrangements. Our College is one of only five on campus with a data entry service.

Another service being offered is Eric's and Evan's consultation on needs. There is not much time for actual programming. However, if that service is desired, let them know and they will attempt to help.

The Computer Lab is the report center to handle repairs. They will handle arrangements for having computers sent out and brought back to you.

They also are offering the service of offering seminars and serving as guest lecturers. Eric can make presentations on how to use the various software packages and can provide tutorial lessons.

He warned that there are rumors of a computer virus that is scheduled to strike sometime in October. He said that the lab has a program called "Computer Scan" which will scan for up to 30 different viruses. Anyone interested should contact him for a copy.

A microcomputer network will be available starting in 1991. This will be valuable and useful and will distribute scarce and expensive resources throughout the College. An IBM token ring network will be set up for IBM, Apple and MacIntosh. Functions available include access to mainframes with or without coaxial, access to CIRCA, VAX and other universities. This will make electronic communication resources more realistic.

A program is available which will enable you to back up your hard disks in a very simple process within about half an hour. Contact Eric for details. They will have 3 server computers with 1800 megabyte storage, therefore, they can remove your application programs from your PCs and store them for you, thus freeing computer space on hardware. There will be electronic mail throughout the College and access to BITNET from PCs for the international network mail.

Computer access will be provided to every room in the College. Implementation of network hardware is the next step. The Provost will pay for 192 network boards and three servers at no cost to the faculty of the College. It is hoped that these will be installed by Thanksgiving.

#### 4. Committee Reports

##### Undergraduate Committee

Dr. Faricy reported that the Committee has three (3) DIS courses to be offered for the DIS major as described in the attachments to the meeting agenda.

He made the motion to accept the ISM 4113 course as stated. The motion was seconded and carried by unanimous vote.

He moved to accept ISM 4221 as distributed, also. This was seconded. A question was raised regarding the difference between this course and a similar course currently being considered by the Graduate Committee. It was explained that the difference was that the undergraduate course was more applied in terms of hardware and software and the MBA course would be more case and applications oriented. A vote was taken and the motion passed unanimously.

Dr. Faricy offered a motion to accept ISM 4421 as distributed. This was seconded. A question was asked as to the meaning of external auditing and how does this course differ from another course being considered by the Graduate Committee. It was explained that the graduate course will be more business oriented. It was also mentioned that there will be no additional resources required to offer these courses. The motion passed unanimously.

Dr. Faricy then made a motion to accept the DIS major as stated in Attachment 2 of the meeting agenda. It was seconded and there was discussion related to the differences between the DIS and CIS course. It was explained that the Business courses have a more managerial orientation than the comparable CIS courses. The motion was passed unanimously.

Dr. Faricy explained that the next item up for vote involving BUL 4100, 4200, and 4305 are only changes in course descriptions and do not affect the course content. He then moved to accept all three changes as distributed. There was a second and it passed by unanimous vote.

There was a motion to accept MAN 4930, a Management special topics course. This motion was seconded and passed unanimously. ✓

5. Dean's Search Committee Report

This report was in the form of an update. The University President's search is still unsure. The search for the Dean has not slowed. However, it is a difficult process when it is still unknown who will be the President of the University. The Committee has approximately 50 names in nomination, but that does not mean they have 50 candidates. Several of the nominees are waiting for the January 15 deadline to decide if they are willing to be considered as candidates.

After the presidential search is complete, possibly within the next 2 months, then the Provost's search will still be continuing. Since the Provost deals more directly with the College Dean, there is some feeling that the search should be delayed until the Provost is in place. The Committee asked for feedback from the College faculty about whether it should or should not slow down the Dean's search for that choice to be made. There was considerable discussion about extending the deadline or delaying the search.

The meeting was adjourned at 3:16 p.m.

1010.3TX TTLF