

THE UNIVERSITY OF TOLEDO
FACULTY SENATE
<http://www.facsenate.utoledo.edu>
Minutes of the Senate Meeting of January 17, 2006

Appv'd @ FS mtg 01/31/06

HIGHLIGHTS

FS Undergraduate Curriculum Committee
FS Academic Programs Committee
Transfer & International Students
Log Item 0506-02

Note: The remarks of the Senators and others are summarized and not verbatim. The taped recording of this meeting is available in the Faculty Senate office or in the University Archives.

Chair Jorgensen called the meeting to order. **Senator Steven Martin**, Executive Secretary, called the roll.

I. Roll Call –2005-2006 Senators

Present: Ahmed, Barlowe, Barnes, Barrett, Bischoff, Bopp, Bowyer, Bresnahan, Cluse-Tolar, Edwards (Sullivan), Floyd, Fridman, Hoover, Jorgensen, Kennedy, King, Komuniecki, Kunnathur, Lambert, Lipman, Lundquist, Martin, Morrissey, Niamat, Olson, Piazza, Poling, Pope, Ritchie, Sherman, Skeens, Stoudt, Suter, Sponberg, Teclehaimanot, Templin, Thompson-Casado, Traband, Tramer, Wilson, Wolff (41)

Excused: Barden, Hottell, Hudson, Humphrys, Kozlowski, Lipscomb, Schultz (7)

Unexcused: Fournier, Reid (2)

A quorum was present.

II. Approval of Minutes–Minutes of the December 06, 2005 meeting were approved as distributed.

III. Executive Committee Report by Chair, Andy Jorgensen: Welcome back to a new exciting semester. Please pick up the hand out containing the Executive Committee Report and items I will be reporting to you on.

Executive Committee Report

- As you can see we have a very large agenda today and I would like to thank David Hopka, Director of Safety and Risk Management for deferring his presentation to the February 14 meeting.
- Two Admission Criteria Forums were held by the Faculty Senate (FS). Transcripts were prepared by the Faculty Senate Secretary and if you identified yourself when making a comment, they were forwarded to you for proofing. An overwhelming majority of those attending the forums supported our open admissions mission at the university. This was a topic in the Board of Trustees Academic Affairs Committee on December 13, in which I gave a report. Some members of the Board were interested in some admissions changes here, and the Provost along with the Senior Vice Provost noted the faculty's role in academics. We hope that if the discussions continue on the admission criteria Senate will be included.

- We are looking for faculty nominees for several committees. Some of these committees are only modest assignments and can be filled by a faculty member looking to get started in service. Please forward your names or someone you know is interested in any of these committees, to me by mid day Thursday so the Faculty Senate Executive Committee can approve the appointments. The committees are:
 - Parking Committee (5)
 - Bookstore Committee (5)
 - Student Centeredness (need 1 additional)
 - Confidential Reporting
 - University Assessment Committee (need 2 additional)
- The Faculty Senate Executive Committee (FSEC) had its regular monthly meeting with President Johnson and discussed enrollment and marketing issues. This Thursday, January 19, the FSEC is meeting with the prioritization co-chairs regarding prioritization. You will see prioritization as a “where do we go from here” issue, and a proposal at the January 31 Senate meeting.
- Merger Update.

I have listed the dates regarding the UT/MUO merger just because it is a little breath-taking. I am stressing these meetings because here at UT we have access to, particularly, the President and the Provost on a regular basis and that is something we want to keep intact.

 - Nov 15th – Dr. Jacobs announced at his state of his University Address the desire to combine with UT
 - Nov 17th – FSEC had a regular meeting with President Johnson and most of the agenda topic was on the merger
 - Nov 20th – Dr. Jacobs had open forum at the Medical University of Ohio (MUO) which I attended. The audience was made up of faculty, staff, and students.
 - Dec 6th – FS passed “..support in principle.. shared-governance” after a lengthy discussion. That resolution is listed in the December 6 minutes.
 - Dec 6th – At a special UT Board of Trustees (BOT) meeting, our Board approved their resolution– as did the MUO BOT that same day.
 - A non-binding memorandum of understanding was included by both Boards.
 - Dec 14th – An Open Forum for Pres. Lloyd Jacobs was held at UT to answer any questions faculty, staff or students asked.
 - Dec 15th – The FSEC met with Presidents Johnson & Dr. Jacobs to discuss various issues including the previous days’ Open Forum.
 - Dec 16th – The OBOR approved a resolution in support of the merger at their meeting held in Cleveland. I was in attendance for that meeting and heard very favorable comments from the OBOR. They, however, do not have the final word; that will be given by the Ohio legislators.
 - Dec 28th – A regular meet of our BOT was held. In the meeting with Dan Johnson and the FSEC and in my report to UT’s Board of Trustees, we expressed three principles:
 1. Faculty must be at the table for decisions which affect faculty-related areas.
 - a. In response, Dr. Johnson asked FSEC to develop a Statement of Principles regarding the processes by which major decisions regarding faculty are made. We are developing this with FS Exec. Secretary Steve Martin taking the lead. We currently are on our fourth draft of this statement, and if you have any thought about faculty participation in the merger process, please share them with Steve or any member of the Exec. Committee. This Statement of Principles will be shared with the Faculty Senate.
 2. Stability in people and policies at UT which will allow us to merge from a

- position of strength.
- b. We have made this statement to various constituencies.
3. Information, and especially decisions, be openly shared. This must be a transparent process.
 - c. We did suggest a web page for information, even in spiking rumors. Also the message that we are hearing to transmit to faculty, is that major decisions have not yet been made – (but could be soon)
- o Jan 4th – FSEC met with BOT Chair Dan Brennan for a full frank exchange of ideas about the University.
 - o Jan 9th – As Faculty Senate Chair, I am invited to a regular one-on-one meeting with President Johnson. At the Jan 9th meeting we spoke to MUO FS about perspectives of the merger.
 - o Jan 11th – A half-day joint meeting of UT & MUO Presidents’ Cabinets and since I am on this President’s Cabinet, I was there for that meeting.
 - o Jan 12th – The FSEC held its regular monthly meeting with Dan Johnson.
 - o Jan 13th – A Joint meeting of UT & MUO FSEC’s. For the Joint Faculty Synergy Task Force, the FSEC’s decided to identify 5 subcommittees, each with a co-chair from each institution – and other members. We have had approximately 20 nominees. Five will be officially on the task force with ex-officio’s being UT and MUO’s Senate Chairs, and our Graduate Council Chair.
- The 5 topics or charges are:
1. College alignment
 2. Personnel issues (inclusive of promotion and tenure)
 3. Cultural, historical, and shared governance issues – and also asking that group to handle the communication with the overall Task Force.
 4. Policies and procedures (non-personnel), including research
 5. Student affairs, including curriculum and education

The two overarching issues that are identified so far are that the entire Task Force should address the issues of university structure and mission.

Lastly, the FSEC is meeting after today’s meeting to decide who to invite as members of the Task Force. I will make phone calls to those faculty members tomorrow. There is a tentative plan that both FSEC’s and the members of the Task Force can meet on Friday afternoon of this week (Jan. 20). Since we feel decisions will be made relatively soon we would like the group to get started.

Comments/Questions

Senator Niamat: Has the name of the committee changed? First, it was referred to as the Merger Committee, then the Synergy Committee, and now the Task Force?

Chair Jorgensen: It’s name has never changed, I’m just abbreviating it. It’s the Faculty Synergies Task Force.

Senator Wolff: Has the Faculty Senate Executive Committee been in touch with the Ohio Legislature to get a sense of what the legislation is going to look like?

Chair Jorgensen: We have not been in communication with the legislature.

Senator Stoudt: Is this committee made up of faculty only?

Chair Jorgensen: Yes, since faculty is the only thing that we can direct. We can envision that our members of the Task Force and any of the subcommittees would be our nominees when the overall structure of the merger is put together. That has not happened yet.

Senator Stoudt: Have you been in conversations regarding the make-up or that committee?

Chair Jorgensen: We are just starting. The decisions have not been made and it has been discussed only a little bit and we have indicated that people that we are selecting for this Task

Force will likely be our nominees for those particular groups. Given all of the groups that will be involved in the merger it will be more than these five people. There will be specialized areas that other people will be involved in too. I will see these five people as taking the lead though. We are establishing the Task Force. We did not ask permission or establish authority; this is from the faculty perspective.

IV. Reports: Chair Jorgensen: Next on the agenda is Dr. Steve Peseckis, Chair, FS Undergraduate Curriculum Committee.

FS Undergraduate Curriculum Committee.

Steve Peseckis, Chair, FS Undergraduate Curriculum Committee: Thank you. The committee reviewed 108 modification and 25 new courses. We have just received additional courses from A&S so at the next Faculty Senate meeting January 31, we will present those additional courses. It is the intent that these courses as well as the ones approved at the January 31 meeting, be included in the next General Catalog. A reminder that this Friday, January 20, is the last date we will accept courses for committee review. Courses will still be reviewed and recommended this semester, but they will not be included in the catalog.

I would also like to thank the members of the 2005-2006 Faculty Senate Undergraduate Curriculum Committee for serving:

- Steven Peseckis, Pharmacy (Chair) 419-530-1944 Steven.Peseckis@utoledo.edu
- Roger King, Engineering 419-530-8188 rking@eng.utoledo.edu
- Suzanne Spacek, HHS 419-530-4556 SSpacek@UTNet.UToledo.Edu
- Lynn Hamer, Education 419-530-7749 lhamer@UTNet.UToledo.Edu
- John Napp, Library 419-530-3948 JNapp@UTNet.UToledo.Edu
- Diane Marker, Univ College 419-530-3160 DMarker@UTNet.UToledo.Edu
- Linda Bowyer, Business Admin 419-530-2194 LBowyer@UTNet.UToledo.Edu
- Elliot Tramer, A&S 419-530-2451 ETRAMER@UTNet.UToledo.Edu
- Dan Kall, registrar, ex-officio 419-530-4858 DKall@UTNet.UToledo.Edu
- Eve Crandall, ICA, ex-officio 419-530-5151/2671 ECrandall@UTNet.UToledo.Edu
- Carol Bresnahan, ex-officio 419-530-5416 cbresna@UTNet.UToledo.Edu
- Betsy Welsh, Faculty Senate Office Secretary 419-530-2112 elizabeth.welsh@utoledo.edu

Courses Approved by the Faculty Senate on January 17, 2006

College of Arts & Science Course Modifications

- ARTH 1500** Art in History **3 ch**
Update catalog description. In particular, add (Not for major credit in Art History, Studio Art or Art Education)

- CHEM 1150** Concepts in Chemistry Laboratory **1 ch**
Change title to "Chemistry and Society Laboratory"
- CHEM 1260** Chemistry for the Life Sciences Laboratory **1 ch**
Change title to "Chemistry for the Health Sciences Laboratory"

- COMM 2120** Reporting Methods **4 ch**
Updated catalog description
- COMM 2600** Public Presentations **3 ch**
Updated course description
- COMM 2630** Visual Communication **4 ch**
Change pre-requisite from "COMM 2400" to "Sophomore Standing"
Update catalog description
- COMM 3610** Speech and Publicity Writing for Public Relations **3 ch**
Updated course description

College of Arts & Science continued:

COMM 3810 Group Communication	3 ch
Updated course description	
COMM 3870 Communication Theory	3 ch
Change prerequisite from “COMM 2400” to “COMM 2400 and Junior Standing”	
COMM 3880 Professional Business Communication	3 ch
Updated course description	
COMM 4090 Mass Communication Ethics	4 ch
Updated course description	
COMM 4220 Advanced Television Production	4 ch
Updated course description	
COMM 4250 Mass Communication History	4 ch
Updated course description	
COMM 4330 New Technologies	3 ch
Updated course description	
COMM 4830 Gender, Culture and Communication	3 ch
Remove LST-4900 cross-list	
Updated course description	
COMM 4910 Senior Portfolio	1 ch
Change prerequisite to “COMM 2000, 2400, and Senior Standing”	
Update course description	
ENGL 3790 Critical Approaches to Literature	4 ch
Change title to “Foundations of Literary Study”	
Change pre-requisite from “Comp II or its equivalent (recommended)” to “Comp II or its equivalent (required)”	
Update catalog description	
GEPL 3060 Geography of the Great Lakes	3 ch
Change course number to GEPL 4060	
GEPL 3160 Patterns of World Development	3 ch
Change course number to GEPL 4160	
GEPL 3540 Weather and Climate	3 ch
Change course number to GEPL 4540	
GEPL 3550 Physical Geography	3 ch
Change course number to GEPL 4650	
GEPL 3710 Urban Environments	3 ch
Change course number to GEPL 4710	
GEPL 3750 Transportation Geography	3 ch
Change course number to GEPL 4750	
GEPL 3810 Political Geography	3 ch
Change course number to GEPL 4810	
MATH 1260 Modern Business Mathematics I	3 ch
Change title to “Calculus for Business with Applications I”	
MATH 1270 Modern Business Mathematics II	3 ch
Change title to “Calculus for Business with Applications II”	
MATH 1750 Mathematics for the Life Sciences I	3 ch
Change title to “Calculus for the Life Sciences with Applications I”	
MATH 1760 Mathematics for the Life Sciences II	3 ch
Change title to “Calculus for the Life Sciences with Applications II”	

College of Arts & Science continued:

PHIL 2200	Introduction to Philosophy	3 ch
Update catalog description by removing the phrase “(not for major credit)”		
REL 2310	Ancient Scriptures of Palestine	3 ch
Change title to “Old Testament/Tanakh”		
REL 2670	Ritual, Symbol, Sacrament	3 ch
Change course number to REL 3670		
REL 3090	Scripture, Tradition, Authority	3 ch
Change course number to REL 2350		
WGST 4870	Feminisms	3 ch
Change pre-requisite from “WGST 3010” to “Required Junior or Senior Status”		
WGST 4890	Women’s Studies Research & Methodology	3 ch
Change pre-requisite from “WGST 3010” to “Required Junior or Senior Status”		
WGST 4900	Seminar in Women’s Studies	3 ch
Change pre-requisite from “WGST 3010” to “Required Junior or Senior Status”		
WGST 4940	Internship in Women’s Studies	3 ch
Change pre-requisite from “WGST 3010” to “Required Junior or Senior Status”		
WGST 4980	Advanced Topics in Women’s Studies	3 ch
Change pre-requisite from “WGST 3010” to “Required Junior or Senior Status”		
WGST 4990	Independent Study in Women’s Studies	3 ch
Change pre-requisite from “WGST 3010” to “Required Junior or Senior Status”		

Questions/Comments

Senator Hoover: If Senators would need them, would I miss something by not going to some source to fine these course descriptions?

Dr. Peseckis: We don’t know that it would be required to post the entire forms when the changing of wording comes back and forth.

Chair Jorgensen: What Senator Hoover is referring to is The Arts and Sciences Council posts the whole form on the web site to check and answer questions related to the course.

Dr. Peseckis: We don’t do that. They are not available electronically. I am told to generate one hard copy of all of the corrections to be sent to the registrar to help avoid any confusion as to what the changes should be.

Senator Hoover: I don’t intend on voting against any of these proposed modifications, but I think the wording of what is in the catalog would be helpful.

Senator Stoudt: I know this committee is an awful lot of work, so I would like to make a suggestion. It seems that the process we use in Arts and Sciences Council works well [the curriculum committee created its own forms, departments complete the forms, and the committee chair posts them to the Council website]. If this is the way you are going to present these courses, you might contact the individual colleges and ask them to supply exactly what you need - a summary of the course information, changes in pre-requisite etc. -but very specific information, so all your committee would need to do is review it for accuracy. This is just a suggestion.

Dr. Peseckis: Actually, there are so many courses received in such a short timeframe, it would not necessarily give time for the committee or senate to review them, but thank you for the suggestion.

Senator Barrett: I noticed a pre-requisite course was changed from a pre-requisite course to the pre-requisite plus junior status and I see on the Women’s Studies a lot of courses going from a course requirement to either a junior or senior status. Why are you switching away from content requirements to how old a student is?

Dr. Peseckis: Actually junior or senior status is more open and would make more students eligible to take those courses.

Senator Barlowe: We have a lot of students who want to take these upper division courses but who are not majors or minors in the department so it is unlikely that they would take 3010 The upper-division courses not available to them. Some have other courses in their major that make them eligible for these classes. We couldn't list all of those other classes so we just included junior status.

Senator Bowyer: Would it perhaps be better, if you are saying there are other courses that would make them eligible, to say it requires permission of the instructor? What if someone is a College of Business student that hasn't taken anything but the basic liberal arts classes and wants to sign up for advanced topics in Women's Studies. They might not have the maturity or other courses, but they could register for these advanced courses.

Senator Barlowe: We considered having permission of instructor and decided not to do that. One of the upper division classes I am teaching has students from Bio-Chemistry, Business, Math, and a number of a number of Women's Gender Studies majors. Do the non-majors have courses that absolutely, specifically prepare them for this class? No, but they are there; and we welcome them there.

College of Arts & Science New Courses

COMM 4820	Family Communication	3 ch
GEPL 4700	Planning Workshop	3 ch
HIST 4450	The United States and Latin America	3 ch

All course modifications and new courses for the College of Arts & Sciences approved by voice vote

College of Business Course Modifications

BUAD 3050	Info Technology Mgmt	3 ch
Change pre-requisite from "Jr Standing" to "BUAD 1020, CMPT 1100 or a passing score on the COBA computer proficiency test, Jr Standing"		
EFSB 2590	Introduction to Entrepreneurship	3 ch
Change course number to "EFSB 3500"		
HURM 3630	Conflict Resolution and Negotiations	3 ch
Change course title to "Conflict Management: Mediation & Negotiations"		
Update catalog description		
INFS 3150	Prin-structured Comp. Programming & Prob Solving	3 ch
Change pre-requisite from "Jr Standing, Computer Proficiency" to "BUAD 1020, CMPT 1100 or a passing score on the COBA computer proficiency test, Jr Standing"		
INFS 3160	Object Oriented Programming	3 ch
Change course title to "Business Application Development"		
Change pre-requisite from "INFS 3150" to "INFS 3150, INFS 3770"		
Update catalog description		
INFS 3240	Decision Support and Knowledge Based Systems	3 ch
Change course title to "Business Intelligence Systems"		
Change pre-requisite from "Junior standing" to "INFS 3770 and BUAD 3050"		
Update catalog description		

College of Business continued:

- INFS 3250** Software Applications in Business **3 ch**
Change pre-requisite from “Jr Standing, Computer Proficiency” to “BUAD 1020, CMPT 1100 or a passing score on the COBA computer proficiency test, Jr Standing”
- INFS 3370** Business Data Communications **3 ch**
Change pre-requisite from “Jr Standing, Computer Proficiency” to “BUAD 1020, CMPT 1100 or a passing score on the COBA computer proficiency test, Jr Standing”
- INFS 3380** Procedural Programming Languages **3 ch**
Change course titles to “Web Application Development I”
Change pre-requisite from “Junior standing, INFS 3150” to “BUAD 1020 or CPMT 1100 or a passing score on computer proficiency test and Junior standing”
Update catalog description
- INFS 3770** Application Development Using Database Management **3 ch**
Systems
Change course title to “Small Business Database Systems”
Change pre-requisite from “BUAD 1020, CMPT 1100” to “BUAD 1020, CMPT 1100 or a pass in the computer proficiency test”
Update catalog description
- INFS 4300** Distributed Systems and Web Development **3 ch**
Change course title to “Web Application Development II”
Change pre-requisite from “INFS 3160, INFS 3770” to “INFS 3770, INFS 3380”
Update catalog description
- INFS 4320** Information Systems Planning and Management **3 ch**
Change course title to “Information Systems Planning and Outsourcing Management”
Change pre-requisite from “INFS 4310” to “BUAD 3050”
Update catalog description
- INFS 4510** Systems Analysis, Design and Development **3 ch**
Change course title to “Business Systems Analysis & Design with ERP”
Change pre-requisite from “Junior standing, INFS 3370, INFS 3770” to “BUAD 3050 and either INFS 3370 or INFS 3250”
Update catalog description
- INFS 4620** Information Storage, Retrieval and Data Structures **3 ch**
Change course title to “Enterprise Database Systems”
Change pre-requisite from INFS 3150 and Junior standing” to “INFS 3770, BUAD 3050”
Update catalog description
- INFS 4810** Installation of Computer Systems **3 ch**
Change course title to “Enterprise Database Administration”
Change pre-requisite from “Junior standing, BUAD 1020” to “INFS 3770, INFS 4510, INFS 4620”
Update catalog description
- ORGD 4210** Organizational Development and Change **3 ch**
Change alpha code to “MGMT 4210”
Change course title to “Leading and Managing Organizational Improvement”
Update catalog description
- ORGD 4330** Organizational Diagnosis and Intervention **3 ch**
Change course title to “Organizational Leadership and Management Practicum”
Change pre-requisite from “ORGD 4210” to “MGMT 4210”

College of Business continued:

ORGD 4780 Leadership & Managerial Competen **3 ch**
Change alpha code to “MGMT 4780”

PSLS 4740 Advanced Sales **3 ch**
Change pre-requisite from “BUAD 3010, PSLs 3440” to “BUAD 3010, PSLs 3440, PSLs 3450.”

Questions/Comments

Senator Olson: Have any of these INFS courses been coordinated with Computer Science, particularly the ones that seem to involve programming or computer language? The reason I ask is that some of these courses sound like they would be taught in a Computer Science department.

Senator Bowyer: These programs already exist and have been approved by Faculty Senate a long time ago and what the College of Business is doing now is just changing the name of several courses for more of a distinction since they are more business oriented.

Dr. Peseckis: Often times when there are courses where the names seem to be similar, a name change is made to make the distinctions more clear and to help the students with less confusion.

College of Business New Courses

EFSB 3480 Entrepreneurial Finance **3 ch**

INFS 3780 Enterprise Wide Information Systems Management **3 ch**

MGMT 3770 Ethics in Leadership and Management **3 ch**

MGMT 4250 Performance Management for Individuals and Teams **3 ch**

All course modifications and new courses from The College of Business approved by voice vote

College of Engineering Course Modifications

BIOE 3300 Biomedical Electronics **4 ch**
Change pre-requisite from “EECS 2300” to “BIOE 1200; EECS 2300”

BIOE 3940 Co-op Experience **3 ch**
Change pre-requisite from “BIOE 1200” to “BIOE 1010”

BIOE 4730 Computational Orthopedic **3 ch**
Change pre-requisite from “BIOE 3110” to “BIOE 1200; BIOE 3110”

EECS 1000 Orientation to EECS **1 ch**
Update catalog description

MIME 4200 Senior Design Projects **3 ch**
Change by making co-requisite MIME 4020 or MIME 3440
(Keep pre-requisite MIME 3710 or MIME 3320)

All course modifications from The College of Engineering approved by voice vote

Note: Courses from the College of Health and Human Services were deferred until the January 31, 2006, after Senators stated they had not received the material. A request was also made for more detailed information from the Committee on the courses to help Senators with voting decisions.

Chair Jorgensen: Next on the agenda is the Academic Programs Committee, another committee that puts in a lot of hard work before presenting to Senate. You received two very large documents listing the items we will cover today.

Academic Programs Committee

Senator Ella Fridman, Chair, Academic Programs Committee. Thank you. Along the same line of thought, I would like to suggest sending electronic files for the committee, not just hard copies since that would make it much easier for me to generate this information for you.

Chair Jorgensen: The Chairs are asking for department chairs and departments to send the official forms, but in addition to send a summary electronically. I do caution having just electronic copies for dating purposes etc.

Senator Fridman: The Faculty Senate Academic Programs Committee has many new and modification to present to you today for your consideration. We begin with the College of Business Administration.

Academic Program Approved by the Faculty Senate on January 17, 2006

College of Business

Programs: Operation Management Major, Supply Chain Management Major

Proposal: Merger of two majors to one Operation Management/Supply Chain Management Major

Rationale: a) Update the curriculum;

b) Revised OM concentration helps the students earn professional certification provided by the American Production and Inventory Control Society (CPIM)

c) The proposed structure helps to offer stable and sustainable electives in a periodic manner

Current Structure		Proposed Structure
OM Major (18 cr)	SCM Major (21 cr)	OM/SCM Major (18 cr)
Required Courses (9 cr)	Required Course (3 cr)	Required Common Courses (12 cr)
OPMT 3340 Quality Mngt	MKTG 3130 Supply Chain Mngt	OPMT 3340 Quality Mngt
OPMT 3610 Production Planning & Scheduling	Electives (18 cr)	OPMT 3610 Production Planning & Scheduling
OPMT 3660 Materials Mngt & Purchasing	Module I (6 cr)	OPMT 3660 Materials Mngt & Purchasing
Electives (9 cr)	EBUS 3090 E-commerce & Network Economy	MKTG 4220 International sourcing, Logistics & Transportation
OPMT 3310 Computer & Model Based Business Decision Making	OPMT 3660 Mater Mngt&Purchasing	Required courses OM concentration (6 cr)
OPMT 3600 Facility Planning	PSLS 3080 Purchasing & Business Relationship Mngt	OPMT 4760 Simulation Modeling & Analysis of Mngf/Service Systems
OPMT 4150 Operation Mngt Cases	Module II (6 cr)	OPMT 4420 Service Operations Mngt
OPMT 4420 Service Operations Mngt	OPMT 3600 Facility Planning	Required courses SCM concentration (6 cr)
OPMT 4760 Simulation Modeling & Analysis of Mngf/Service Systems	OPMT 3610 Production Planning & Scheduling	MKTG 3130 Supply Chain Mngt
OPMT 4980 Contemporary Topics in Operations Mngt	OPMT 3340 Quality Mngt	EBUS 3090 E-commerce & Network Economy

	Module III (3 cr)	
	MKTG 3260 Global Framework for E-commerce	
	MKTG 4220 International sourcing, Logistics & Transportation	
	MKTG 4540 Business Marketing	
	Module I V(3 cr)	
	IBUS 4490 Global Mngt Systems	
	MGMT 4910 Research in Human Resource Mngt	
	MGMT 4940 Mngt Internship	

Questions/ Comments

Chair Jorgensen: This is a major with only 18 hours? That seems relatively low.

Senator Bowyer: Yes, We have a number of those within the College of Business.

Chair Jorgensen: There is perhaps a larger number of core classes that start before these courses?

Senator Fridman: Yes. We will now precede a two more programs which are minors from the College of Business, followed by your vote.

Programs: Operation Management/ Supply Chain Management Minor for Business Students

Rationale: a) Proposed 4 courses constitute core content of Operation Management.

b) Proposed structure simplifies the choices, and focuses on the core processes in SCM

Current Structure		Proposed Structure
OM Minor (9 cr)	SCM Minor (9 cr)	OM/SCM Minors (9 cr)
Choose 3 Courses (9 cr)	Required Course (3 cr)	OM concentration Choose 3 courses (9 cr)
OPMT 3340 Quality Mngt	MKTG 3130 Supply Chain Mngt	OPMT 3340 Quality Mngt
OPMT 3610 Production Planning & Scheduling	Choose one course each from to different modules (6 cr)	OPMT 3610 Production Planning & Scheduling
OPMT 3660 Materials Mngt & Purchasing	Module I	OPMT 3660 Materials Mngt & Purchasing
Electives (9 cr)	EBUS 3090 E-commerce & Network Economy	OPMT 4760 Simulation Modeling & Analysis of Mngf/Service Systems
OPMT 3310 Computer & Model Based Business Decision Making	OPMT 3660 Mater Mngt & Purchasing	SCM concentration (9 cr)
OPMT 3600 Facility Planning	PSLS 3080 Purchasing & Business Relationship Mngt	Required course (3 cr)
OPMT 4150 Operation Mngt Cases	Module II	MKTG 3130 Supply Chain Mngt
OPMT 4420 Service Operations Mngt	OPMT 3600 Facility Planning	Two elective courses (6 cr)
OPMT 4760 Simulation Modeling & Analysis of Mngf/Service Systems	OPMT 3610 Production Planning & Scheduling	OPMT 3340 Quality Mngt
OPMT 4980 Contemporary Topics in Operations Mngt	OPMT 3340 Quality Mngt	OPMT 3610 Production Planning & Scheduling

	Module III	MKTG 4220 International sourcing, Logistics & Transportation
	MKTG 3260 Global Framework for E-commerce	EBUS 3090 E-commerce & Network Economy
	MKTG 4220 International sourcing, Logistics & Transportation	
	MKTG 4540 Business Marketing	

Programs: Operation Management/ Supply Chain Management Minor for Nonbusiness Students

Rationale: a) The proposed structure helps to offer stable and sustainable electives in a periodic manner.
b) OM concentration helps students to prepare for CPIM certification

Current Structure	Proposed Structure
SCM Minor (15 cr)	OM/SCM Minors (15 cr)
Prerequisites: Prerequisites for all courses must be satisfied	Prerequisites: BUAD 2060, 2070, 2080 and 3020 (or equivalent such as MATH 2630 for BUAD 2060, MIME 4010 for both BUAD 2060 and BUAD 2070)
Required Course (3 cr)	SCM concentration Required courses (12 cr)
MKTG 3130 Supply Chain Mngt	MKTG 3130 Supply Chain Mngt
Choose 2 courses from any one of the 3 modules below (6 cr)	EBUS 3090 E-commerce & Network Economy
Module I	OPMT 3660 Mater Mngt&Purchasing
EBUS 3090 E-commerce & Network Economy	MKTG 4220 International sourcing, Logistics & Transportation
OPMT 3660 Mater Mngt &Purchasing	Choose one additional course (3 cr)
PSLS 3080 Purchasing & Business Relationship Mngt	OPMT 3610 Production Planning & Scheduling
Module II	OPMT 3340 Quality Mngt
OPMT 3600 Facility Planning	OPMT 4760 Simulation Modeling & Analysis of Mnfg/Service Systems
OPMT 3610 Production Planning & Scheduling	OPMT 4420 Service Operations Mngt
OPMT 3340 Quality Mngt	OM concentration Required courses (9 cr)
Module III	OPMT 3340 Quality Mngt
MKTG 3260 Global Framework for E-commerce	OPMT 3610 Production Planning & Scheduling
MKTG 4220 International sourcing, Logistics & Transportation	OPMT 3660 Materials Mngt & Purchasing
MKTG 4540 Business Marketing	Choose 2 additional courses (6cr)
Electives (6 cr) Choose 2 courses except courses selected as part of a module	OPMT 4420 Service Operations Mngt
EBUS 3090 E-commerce & Network Economy	MKTG 4220 International sourcing, Logistics & Transportation
MKTG 4540 Business Marketing	OPMT 4760 Simulation Modeling & Analysis of Mnfg/Service Systems
OPMT 3610 Production Planning & Scheduling	

OPMT 3660 Mater Mngt & Purchasing	
OPMT 4450 Forecasting	
PSLS 3080 Purchasing & Business Relationship Mngt	

Questions/Comments

Dr. Dowd: Regarding the pre-requisites for these particular minors, are the ECON 1150 and 1200 still included? I don't understand the notation that pre-reqs throughout courses must be satisfied; given that the College of Business has a lower division core which includes these courses.

Senator Bowyer, Finance Professor: Yes, the core is not a requirement to take the upper division. Each upper division course has its own requirements. There are some courses that say you must be admitted to the upper division to take them, but that is not true for non-business students. So, a non-business student can take an upper division course as long as they meet the course requirement to take it. Some of these courses are courses that might be statistics or something similar, and someone in the College of Engineering would have an equivalent course.

Dr. Dowd: Are Econ courses a pre-requisite for any of these classes given they are in the lower division.

Senator Bowyer: Econ is not a prerequisite for any of these classes.

All Operation Management Program changes approved by voice vote

Program: Information Systems major in the Bachelor of Business Administration degree

Proposal: Revise the program and existing courses including their content and titles;

Decrease the number of required courses from 6 to 3 and increase the amount of electives from 1 to 4

Rationale: a) Make the core small but cover all the essential elements of IS.

b) Make the elective set broad enough to enable two types of IS students to emerge from the program, one with technical depth and managerial exposure and the other with technical competence with Managerial depth

Current Program	Proposed Program
Required courses (6)	Required courses (3)
INFS 3150 Principles of Structured Computer Programming	INFS 3380 <i>Web Application Development I</i>
INFS 3770 Application Development using Database Mngt Systems	INFS 3770 <i>Small Business Database Systems</i>
INFS 4510 Systems Analysis, Design & Development	INFS 4510 <i>Business Syst Analysis & Design with ERP</i>
INFS 3160 Object Oriented Programming	Elective courses (choose 4)
INFS 3370 Business Data Communications	INFS 3370 Business Data Communications
INFS 4300 Distributed Syst & Web Development	INFS 4300 <i>Web Applications Development II</i>
	INFS 3150 Principles of Structured Computer Programming
Elective courses (choose 1)	INFS 3160 <i>Business Application Development</i>
INFS 3240 Decision Support & Knowledge Based Systems	INFS 3240 <i>Business Intelligence Systems</i>
INFS 3380 Procedural Programming Languages	INFS 3780 Enterprise Wide Information Systems Mngt (new course)
INFS 3980 Contemporary Topics in Information Systems	INFS 3980 Contemporary Topics

INFS 4320 Information Systems Planning and Mngt	INFS 4320 <i>Information Systems Planning and Outsourcing Mngt</i>
INFS 4620 Information Storage, Retrieval and Data Structure	INFS 4620 <i>Enterprise Database Systems</i>
INFS 4810 Installation of Computer Systems	INFS 4810 <i>Enterprise Database Administration</i>
OPMT 4760 Simulation Modeling & Analysis of Mnfg/Service Systems	
INFS 4990 Independent Study	

*Bold – the same course in the revised program

Italicized- new title, revised course

Approved by voice vote

Program: Information Systems minor in the Bachelor of Business Administration degree

Proposal: Revise the program and existing courses including their content and titles;

Rationale: Offer a meaningful set of three courses to attract Marketing, Finance, E-Commerce and Accounting majors to choose IS as a Minor.

IS Minor for B.B.A Current Program (9 cr)	IS Minor for B.B.A Proposed Program (9 cr)
Required course (1)	Required course (1)
INFS 3250 Software Applications in Business OR INFS 3770 Application Development using Database Mngt Systems	INFS 3250 Software Applications in Business OR INFS 3770 <i>Small Business Database Systems</i>
Elective courses (choose 2)	Elective courses (choose 2)
INFS 3150 Principles of Structured Computer Programming	INFS 3150 Principles of Structured Computer Programming
INFS 3160 Object Oriented Programming	INFS 3160 <i>Business Application Development</i>
INFS 3240 Decision Support & Knowledge Based Systems	INFS 3240 <i>Business Intelligence Systems</i>
INFS 3250 Software Applications in Business	INFS 3250 Software Applications in Business
INFS 3370 Business Data Communications	INFS 3370 Business Data Communications
	INFS 3380 <i>Web Application Development I</i>
INFS 3770 Application Development using Database Mngt Systems	INFS 3770 <i>Small Business Database Systems</i>
	INFS 3780 Enterprise Wide Information Systems Mngt
INFS 3980 Contemporary Topics in Information Systems	INFS 3980 Contemporary Topics
INFS 4300 Distributed Systems and Web Development	INFS 4300 <i>Web Applications Development II</i>
INFS 4320 Information Systems Planning and Mngt	INFS 4320 <i>Information Systems Planning and Outsourcing Mngt</i>
INFS 4510 Systems Analysis, Design and Development	INFS 4510 <i>Business Syst Analysis & Design with ERP</i>
INFS 4620 Information Storage, Retrieval and Data Structure	INFS 4620 <i>Enterprise Database Systems</i>
INFS 4810 Installation of Computer Systems	INFS 4810 <i>Enterprise Database Administration</i>

Approved by voice vote

Program: Organizational Development and Management Major
Proposal: Change the name of the program from: “Organizational Development and Management” to “Organizational Leadership and Management “;
 Revise the required courses for the program

Current Program	Proposed Program
Required courses (6)	Required courses (7)
HURM 3220 Human Resource Management	HURM 3220 Human Resource Management
HURM 3630 Conflict Resolution & Negotiation Skills	HURM 3630 <i>Conflict Management: Mediation & Negotiation</i>
ORGD 4210 Organizational Development & Change	<i>MGMT 4210</i> Leading and Managing Organizational Improvement
ORGD 4240 Communication Strategies for Leading Change	MGMT 3770 Ethics in Leadership and Management (new course)
	MGMT 4250 Performance Management for Individuals and Teams (new course)
ORGD 4330 Organizational Diagnosis & Intervention	<i>MGMT 4330</i> Organizational Leadership and Management Practicum
ORGD 4780 Leadership & Managerial Competencies	<i>MGMT 4780</i> Leadership & Managerial Competencies

Approved by voice vote

Program: Management Minor
Proposal: Revise the courses required for the Management Minor with respect to the new requirements for the Major

Current Program	Proposed Program
Required courses (3) Choose any 3 from the list	Required courses (3) Choose any 3 from the list
HURM 3220 Human Resource Management	HURM 3220 Human Resource Management
HURM 3630 Conflict Resolution & Negotiation Skills	HURM 3630 <i>Conflict Management: Mediation & Negotiation</i>
EFSB 3590 Entrepreneurship	MGMT 3770 Ethics in Leadership and Management (new course)
	MGMT 4210 Leading and Managing Organizational Improvement
	MGMT 4250 Performance Management for Individuals and Teams (new course)
ORGD 4780 Leadership & Managerial Competencies	<i>MGMT 4780</i> Leadership & Managerial Competencies

Approved by voice vote

Program: Entrepreneurship, Family, and Small Business (EFSB)
Proposal: Eliminate the EFSB Major. Instead offer the EFSB Minor for Business students and EFSB Minor for Nonbusiness students.
Rationale: The EFSB major was eliminated because the propensity for 22-year-olds to really start their own business is slim. The creation of the minor allows the undergrad students the opportunity to major in a functional area of business (e.g., marketing, finance, human resource management, etc.) that will allow them to be more marketable in a first job upon graduation.

Current	Proposed
EFSB Major	Eliminate EFSB Major
EFSB Minor	EFSB Minor (for undergraduate Business students only)
Required Courses	Required Courses
EFSB 3590 Entrepreneurship	EFSB 3590 Entrepreneurship and Small Business Management
EFSB 4010 Dynamics of Family and Business	EFSB 4010 Growing Family and Entrepreneurial Business
FINA 4840 Small Business Financial Policies and Practices	EFSB 3480 Entrepreneurial Finance (new course) OR FINA 4840 Small Business Financial Policies and Practices
	EFSB Minor (for undergraduate Nonbusiness students only)
	Required Courses and Skills
	BUAD 1020/ CMPT 1100 OR a passing score the COBA computer proficiency test
	BUAD 2040 Financial Accounting OR ACTG 1040
	EFSB 3500 Introduction to Entrepreneurship
	EFSB 3480 Entrepreneurial Finance
	EFSB 3590 Entrepreneurship and Small Business Management
	EFSB 4010 Growing Family and Entrepreneurial Business
	Elective courses (choose 1)
	BUAD 2050 Managerial Accounting OR ACTG 1050
	BUAD 3010 Principles of Marketing
	BUAD 3470 Legal and Ethical Environment of Business
	EFSB 4980 Special Topics in EFSB
	EFSB 4990 Independent Study in EFSB

Approved by voice vote

College of Arts and Sciences

Department of Theatre and Film

Program: Bachelor of Fine Arts in Theatre

Proposal: Delete from the catalog

Rationale: The current BFA degree in Theatre is not particularly different from the BA degree. The department of Theatre and Film stopped admitting students to the BFA program. There is no faculty or the courses to offer a BFA degree that could be accredited. The department has chosen to focus on the liberal arts BA in theatre.

Approved by voice vote

Department of Geography & Planning

Program:BA in Geography

Proposal: a) Create 2 new concentrations: Concentration in Geographic Information Science and Concentration in Planning.

b) Create 2 minors: Minor in Geographic Information Science and Minor in Planning.

Rationale:The adding of the two new minors and two new concentrations better reflect specializations within the Geographic Science, take fuller advantage of the courses and faculty in the department, and provide students with more diversity in terms of degrees offered by the department. It reflects the international/national trends in the discipline and interests in such degree options as suggested by students and alumni of the program.

Concentration in Geographic Information Science (31 cr)	Minor in Geographic Information Science (23 cr)
Required Courses (31)	Required courses (23 cr)
GEPL 2010 Fundamentals of Geography (3 cr)	GEPL 2010 Fundamentals of Geography (3 cr)
GEPL 3420 Quantitative Methods and Mapping (4 cr)	
GEPL 4110 Geographic Information Systems (4 cr)	GEPL 4110 Geographic Information Systems (4 cr)
GEPL 4180 Geographic Information Systems Applications (4 cr)	GEPL 4180 Geographic Information Systems Applications (4 cr)
GEPL 4490 Remote Sensing Environment (4 cr)	GEPL 4490 Remote Sensing Environment (4 cr)
GEPL 4500 Digital Image Analysis (4 cr)	GEPL 4500 Digital Image Analysis (4 cr)
GEPL 4520 Analytical and Computer Cartography (4 cr)	GEPL 4520 Analytical and Computer Cartography (4 cr)
GEPL 4580 Location Analysis (4 cr)	
Concentration in Planning (31 cr)	Minor in Planning (21 hours)
Required Courses (19 cr)	Required Courses (12 cr)
GEPL 2010 Fundamentals of Geography (3 cr)	
GEPL 3420 Quantitative Methods and Mapping (4 cr)	
GEPL 4210 Land Use Planning (3 cr)	GEPL 4210 Land Use Planning (3 cr)
GEPL 4530 Principles of Urban Planning (3 cr)	GEPL 4530 Principles of Urban Planning (3 cr)
GEPL 4600 Urban Design (3 cr)	GEPL 4600 Urban Design (3 cr)
GEPL 4700 Community Planning Workshop (3 cr)	GEPL 4700 Community Planning Workshop (3 cr)
Electives (12 cr)	Electives (9 cr)
GEPL 3460 Geography of Housing (3 cr)	GEPL 3460 Geography of Housing (3 cr)
GEPL 3610 Conservation and Resources (3 cr)	
GEPL 3900 Environmental Planning (3 cr)	GEPL 3900 Environmental Planning (3 cr)
GEPL 4550 Community Economic Development (3 cr)	GEPL 4550 Community Economic Development (3 cr)
GEPL 4570 Land Development and Planning (4 cr)	GEPL 4570 Land Development and Planning (4 cr)
GEPL 4710 Urban Environments (3 cr)	GEPL 4710 Urban Environments (3 cr)

Chair Jorgensen: Can you tell me which is the new?

Dr. Peter Lindquist, Chair, Geography and Planning: They are both new with the one on the left being a new specialized major with a concentration on Geographical Information Science and the right one is the minor.

Senator Fridman: Thank you very much. The same is true of the Geography Planning, with a creation of a concentration and creation of a minor.

Approved by voice vote

Minor in Geography and Planning

The catalog presently reads:

“a) the student must complete a core curriculum consisting of the following courses: GEPL 2010,2030,3160,3550, **3710 (approved substitutions are possible)**; b) one regional course selected from the following: GEPL 3050, 3120, 3220, 3300; and c) one planning course from the following: GEPL 4530,4550,4570,4600”

The requested changes:

“a) the student must complete a core curriculum consisting of the following courses: GEPL 2010, 2030, 3160, 3550, **4530, 4710**; b) one regional course selected from the following: GEPL **3030**, 3050, 3120, 3220, 3300; and c) one planning course from the following: GEPL 4210, 4530, 4550, 4570, 4600, **4700**”

Approved by voice vote

Department of Women’s and Gender Studies

Program: Women’s and Gender Studies (WGST)

Proposal: Create a reciprocal, non-identical to existing concentration arrangement with Law and Social Thought (LST).

Rationale: To provide an opportunity for undergraduates in WGST who wish to study legal ideas, institutions, and procedures from the perspective of gender

Partial fulfillment of electives for WGST majors interested in LST concentration

- a) LST 2010 (3 cr hours)
- b) 2 LST “Proseminars” (2 cr hours)
- c) LST 4900 (3 cr hours) Upper Division Seminar
- d) WGST “Internship” requirement satisfied by LST “Field Experience (3-6 cr hours)

Chair Jorgensen: Do we already have a concentration in Law and Social Thought?

Senator Barlowe, Women’s Studies Professor: Law and Social Thought created a concentration within their program for WGST. Now WGST is creating a concentration in Law and Social Thought for WGST majors.

Approved by voice vote

Program: WGST

Proposal: Change the number of hours required to complete the major from 31 to 33

Current: Women’s and Gender Studies Core Requirements (16 cr hours)

Proposed: Women’s and Gender Studies Core Requirements (18 cr hours)

Added : WGST 1150 Proseminar I (1 cr) (new course)
WGST 2150 Proseminar II (1 cr) (new course)

Senator Bowyer: The courses for this program have not yet been approved by the Undergraduate Curriculum committee. You could approve this program change subject to the committee and the Faculty Senate voting for approval.

Chair Jorgensen: Are we willing to approve these changes under those conditions? Are there any other related changes?

Senator Fridman: Yes, there are changes to the catalog wording and also the minor in WGST.

Program: WGST

The catalog presently reads:

“Women’s and Gender Studies courses at the 3000 level and above or courses from other departments and programs at the 3000 level and above approved by the faculty advisor and department chair”

The requested changes:

“Women’s and Gender Studies courses at the 2000 level and above or courses from other departments and programs at the 2000 level and above approved by the faculty advisor and department chair”

Program: Minor in WGST

Proposal: Change the number of hours required to complete the minor from 22 to 23

Current: Women’s and Gender Studies Minor Core Requirements (10 cr hours)

Proposed: Women’s and Gender Studies Core Requirements (11 cr hours)

Added : WGST 1150 Proseminar I (1 cr) (new course)

Program: Minor in WGST

The catalog presently reads:

“Women’s and Gender Studies courses at the 3000 level and above or courses from other departments and programs at the 3000 level and above approved by the faculty advisor and department chair”

The requested changes:

“Women’s and Gender Studies courses at the 2000 level and above or courses from other departments and programs at the 2000 level and above approved by the faculty advisor and department chair”

Chair Jorgensen: We will vote on the entire WGST range of changes.

Senator Bowyer: Subject to this be approved by the Undergraduate Curriculum Committee of the courses needed to complete the major from 31 to 33.

Approved by voice vote with the understanding that the courses have to be approved by the FS Undergraduate Curriculum Committee.

Program: *BA in Astronomy*

Proposal: Change the Requirements for the program

1. Under the Required mathematics courses:
 - a) Replace the **MATH 1850** Calculus I with one of **MATH 1850**, **MATH 1830** - Calculus I for Mathematicians, Scientists and Educators, or **MATH 1920** – Honors Calculus I
 - b) Replace the **MATH 1860** Calculus II with one of **MATH 1860**, **MATH 1840**- Calculus II for Mathematicians, Scientists and Educators, or **MATH 1930** – Honors Calculus II
2. Under the Other courses in related areas:
 - a) Replace the **MATH 1890** Elementary Linear Algebra with one of **MATH 1890**, **MATH 2890**- Numerical Methods and Linear Algebra
 - b) Replace the **MATH 2850** Elementary Variable Calculus with one of **MATH 2850**, **MATH 2880**- Elementary Variable Calculus using MAPLE, or **MATH 2950** Honors Calculus III

- c) Replace the **MATH 3860** Elementary Differential Equations with one of **MATH 3860**, **MATH 3820** – Honors Elementary Differential Equations, or **3880** Elementary Differential Equations using MAPLE.

Approved by voice vote

College of Engineering

Programs: Mechanical Engineering Technology

Proposal:

1. Replace **MATH 1340** College Algebra & Trigonometry (4 cr) with **MATH 1330** Trigonometry (3 cr)
2. Professional Development requirement is increased by 1 cr from 3 cr to 4 cr to make up for the 1 cr difference between MATH 1340 and MATH 1330

Rationale: For Engineering Technology programs Math entry point changed to MATH 1330 Trigonometry. Individual students may require MATH 1320 College Algebra due to placement test.

Approved by voice vote

Programs: Construction Engineering Technology

Proposal:

1. Replace **MATH 1340** - College Algebra & Trigonometry (4 cr) with **MATH 1330** - Trigonometry (3 cr)
2. Add **CET 1000** - Introduction to Construction Engineering Technology to make up for the 1 cr difference between MATH 1340 and MATH 1330

Approved by voice vote

- *3. In order to provide more flexibility which could aid in passing registration exams the required course **EEES 3250** - Engineering Geology changed to a **Natural Science**

Elective which include:

EEES 1010+1020 - Physical Geology & Lab

EEES 3250 - Engineering Geology

CHEM 1230+1280 General Chemistry I & Lab

Chair Jorgensen: That seems like a very wide, different range of classes to be considered in the same pool. How many classes would students take from that?

Senator Fridman: They can choose one of them; just one.

Chair Jorgensen: So a student can choose a 1000 level of geology vs. a 3000 level geology, or a 1000 level Chemistry, that seems to be a very broad range to choose from, in addition they are so very different. Going from a required 3000 level class to an option of a couple different 1000 level classes is a pretty significant change. Wasn't Chemistry on the list of classes that your students would normally take?

Senator Fridman: No, chemistry is not. Other technology students do but not in Construction Engineering.

Chair Jorgensen: I could see maybe where Physical Geology 1010 might very well be a prerequisite in EEES 3250 and then you'd know when to take Engineering Geology. That sounds like a good course to a Construction Engineering Technology major.

Senator Bowyer: What is the prerequisite for 3250?

Senator Barrett: Andy, don't you have the same feelings about section 4 where you are taking one 2000 level course to two 3000 level courses allowing substitution of a long list of anything from 1000 to 3000.

Chair Jorgensen: Good point, thank you.

Senator Komuniecki: Anticipating the reasons and concerns brought to the floor, I would like to present that we not vote on these today until someone from Engineering can speak to them.

Senator Fridman: What is the problem with item 4? Instead of the three required Professional Development Courses, you now have included a list of electives.

Chair Jorgensen: What I am saying is that it seems like a watering down of the curriculum when you allow 1000 to replace 3000 courses. I would like to hear more rationale for this.

Senator Bowyer: I would agree with the watering down issue, but these are courses outside of the student's field of study. I could make a very strong argument that someone who is not in economics, would find ECON 1150 and 1200 as challenging a perhaps a 3000 course in their major, or any of those lower level business courses. I don't think necessarily that a 1000 level geology course would be a walk in the park to someone in construction engineering technology. If you were replacing a 3000 level course with a 1000 level course in the student's major, then you would have a more valid argument.

*4. Current required Professional Development Courses **BUAD 2040** - Financial Accounting,

BUAD 3030 - Mgrl & Behavioral Processes of Business, and

BUAD 3470 - Legal & Ethical Environment of Business substitute with **Professional Development Electives** (12 cr)

ECON 1150 - Principles of Macroeconomics

ECON 1200 - Principles of Microeconomics

BUAD 2040 - Financial

BUAD 3030 - Mgrl & Behavioral Processes of Business

BUAD 3470 - Legal & Ethical Environment of Business

BUAD 2050 - Accounting for Business Decisions

BUAD 2080 - Global Environment of Business

BUAD 3010 - Principles of Marketing

BUAD 3020 - Principles of Mfg & Service Systems

BUAD 3040 - Principles of Financial Management

FINA 3060 - Personal Finance

BLAW 3570 - Laws of Structuring and Operating a Business

*5. TAC-ABET Accreditation no longer specifies Macroeconomics and Microeconomics as required courses. Thus replace currently required course **ECON 1150** with a generic Humanities/Social Science/Multi-cultural Elective. **ECON 1150 & 1200** are included in the list of Professional Development Electives.

Senator Komuniecki: I move that we not vote on item 4 of this program proposal, or table the items in question.

Chair Jorgensen: There is a motion to table items 3, 4. All in favor say aye.

Motion passed to table item 3 and 4.

We can vote on numbers 1, 2 and 5 of Construction Engineering Technology.

Senator Barrett: How can you vote on 5, since that is related?

Senator Martin: If we are not voting on 4 we should not vote on item 5 either.

Chair Jorgensen: OK, we will do that without a motion. The changes in Construction Engineering Technology on the floor for voting are items 1 and 2. All in favor.

Items 1 and 2 of Construction Engineering Technology approved by voice vote.

***Items 3, 4, and 5 deferred to the January 31 Faculty Senate meeting.**

College of Health and Human Service

Program: Criminal Justice

Proposal: Add 4 courses to the list of electives for Criminal Justice major:

CRIM 3100 -History of Punishment, 3 cr hours

CRIM 3110 -Hate Crimes, 3 cr hours

CRIM 3300 -Death Penalty, 3 cr hours

CRIM 3310 -Civil Liberties & Terrorism, 3 cr hours

Current Electives (12 cr)

CRIM 2050 - Community-Based Corrections (3)

CRIM 2100 - Special Problems in Law Enforcement (3)

CRIM 2160 - Offender Management & Supervision (3)

CRIM 2210 - Criminal Investigation I (3)

CRIM 2220 - Laws of Evidence (3)

CRIM 2300 - Traffic Accident Investigation (3)

CRIM 2950 - Field Observation (1-6)

Senator Bowyer: We just deferred all of the undergraduate courses for the College of Health and Human Services, are they also in the programs.

Senator Fridman: No, these are all old courses.

Senator Lambert, Chair, and Criminal Justice: What happened was we submitted these courses for approval last year but did not realize that we also had to get approval from the programs committee.

Approved by voice vote

Senator Fridman: The following is a new course.

Program: Bachelor of Science Degree in Exercise Science

1. Proposal: Add HHS 1000 - Health and Human Services Orientation (1cr) to all concentrations.

This will increase the total credits required for graduation from 124 -129 to 125-130 (depending on the concentration)

Approved by voice vote

***2. Proposal: Revise the Exercise Physiology Concentration**

a) Changes:

Add Required Courses:

HHS 1000 College Orientation course (1 cr)

PHYS 2080 Physics II (5 cr)

KINE 4870 Exercise Biology (3 cr)

KINE 4560 Laboratory Techniques in Exercise Physiology (3 cr)

Add Electives: KINE 4920 Readings in Exercise Biology (3)

CHEM 3510 Biochemistry I (3)

CHEM 3520 Biochemistry II (3)

BIOL 3010 Molecular Genetics (3)

BIOL 3030 Cell Biology (3)

BIOL 3090 Developmental Biology (3)

BIOL 4010 Molecular Biology (3)

BIOL 4050 Immunology (3)

BIOL 4060 Immunology Lab (1)

Remove: KINE 2960 Growth, Development, and Motor Learning (required) (4)
PHCL 2600 Functional Anatomy and Pathophysiology (4)

The number of hours in the revised program is the same as in the current program. 12 cr is added and 12 cr are removed: KINE 2960 removed from the required courses (4 cr), the number of hours of Independent Study KINE 4990 reduced from 8 cr to 3 cr, and KINE 4900 Human Perform Seminar is eliminated (3 cr).

b) Change Exercise Physiology Concentration Program Description.

The concentration in Exercise Physiology prepares students for graduate and professional programs in the health sciences, including exercise science, medicine, physical therapy, occupational therapy, and medical laboratory sciences. Beyond the core curriculum common to all concentrations within Exercise Science, the concentration in Exercise Physiology includes coursework and laboratory-based research experiences on the molecular, cellular, and systems (e.g., musculoskeletal) level responses to changes in physical activity. Electives within the concentration afford students the opportunity to enhance their knowledge of biology and/or chemistry.

c) Add the Catalog Disclaimer for selection of a Minor in Biology and/or

A minor in Biology and/or Chemistry can be attained through completion of required coursework within the respective domains (confer with appropriate advisors regarding procedures and required coursework for successful completion of a minor)

***3. Proposed:** Create a minor in Exercise Science

Required Courses (16 cr)

KINE 2510 Human Anatomy (3)
KINE 2520 Human Anatomy Lab (1)
KINE 2530 Human Physiology (3)
KINE 2540 Human Physiology Lab (1)
KINE 3520 Applied Exercise Physiology (3)
KINE 3530 Applied Exercise Physiology Lab (1)
KINE 4540 Applied Biomechanics (3)
KINE 4550 Applied Biomechanics Lab (1)

Elective Courses (6 cr)

KINE 1110 Introduction to Athletic Training (2)
KINE 2960 Growth, Development and Motor Learning (4)
KINE 3510 Introduction to Kinesiotherapy (3)
KINE 3530 Applied Exercise Physiology Lab (1)
KINE 3730 Fitness, Assessment and Programming
KINE 4550 Applied Biomechanics Lab (1)
KINE 4560 Laboratory Techniques in Exercise Physiology (3)
KINE 4850 Clinical Testing and Programming (3)
KINE 4860 Clinical Testing and Programming Lab (1)
KINE 4870 Exercise Biology (3)
KINE 4920 Readings in Exercise Biology (3)
KINE 4990 Independent Study (1)

Chair Jorgensen: What about item two, is that a new course?

Senator Fridman: Item two is an existing course.

Senator Komuniecki: Item two also includes adding a number of electives from the department of Biological Sciences. These are classes that include a lab class and we have already closed out all our labs for Pharmacy and the Biological Sciences so I need to evaluate whether we are will be able to offer those labs.

Senator Traband: Maybe this is not the form, but the reason for that is kind of backwards so the students in Arts and Sciences could have a minor in exercise science, not that our students necessarily would be taking the other. It was a mechanism for the students in Biology that already have a minor.

Senator Komuniecki: It probably is no problem, but I would like to defer item 2.

Senator Traband: Andy, in reality I think we should probably stop rather than piece meal the whole thing as much as I hate to say it.

Senator Bopp: We actually could vote on item number 1, dealing with HHS 1000.

Chair Jorgensen: OK, at this time we are going to vote for requiring the Orientation class for that one curriculum, HHS 1000. All in favor say I. Opposed same sign.

Item 1, HHS 1000, of The Bachelor of Science Degree in Exercise Science approved by voice vote.

**Items 2, and 3 deferred to the January 31 Faculty Senate meeting along with the remainder of the HHS program proposals.*

Contract Negotiations

Chair Jorgensen: The floor recognizes Harvey Wolff.

Senator Wolff: Over the weekend there was a flurry of activity in regards to the message on the news stations and this morning the negotiating committees agreed to a tentative agreement. As a consequence we are stopping the voting to strike and the CWA has called off the strike scheduled for the 23rd of January. We will be carrying out the normal procedures for ratifying the contract. For those of you interested, the Board proposal is on the web site of the AAUP right now.

[Applause]

Enrollment

Chair Jorgensen: I would now like to invite Cathi Kwapich, Director of Enrollment Services, Transfer & International Students. As you recall several meetings ago when we had a report on enrollment, we asked what does UT do to get transfer students. Cathi is the person in charge and she will be speaking about that now.

Cathi Kwapich, Director, Transfer and International Students: Good afternoon, for those of you who did not receive a handout, I will send them to you electronically. I was asked to come before you to speak about how we recruit students and I am very happy to do that, but before we get started there are a couple things I want to talk about. First, who do we define as a transfer student, how are they different than a direct from high school population, and where will we go to find them? Let's start with the definition.

Definition of Transfer Students

Any new student with eight or more semester credit hours attempted at a regionally accredited college or university beyond high school are considered transfer students. And those credits would have to have been taken after high school so we are not including the post-secondary enrollment option students in this definition.

Additionally, our office is responsible for serving the transfer readmit. Those are students that were at the University of Toledo and left and are now coming back but in the interim had been in another regionally accredited college. We are also responsible for the transient or guests students. Over the summer we will have 200-300 of these students come in.

Below is a profile of what a transfer student looks like.

- Basically 75% Under the age of 25
- The male/female split is usually 50-50. For fall it was 48% Female; 52% male
- 76.5% are full-time students
- Their average transfer GPA is usually 2.65
- 36% come from Ohio 2-year public institutions
- 13% come from Ohio 4-year public institutions
- 7% come from Ohio private institutions
- We also have about 11% come from Michigan, primarily Monroe County Community College. We are in the last year, recruiting a little heavier outside of the state of Ohio, mostly in lower Michigan.
- .5% are international
- 23% unknown
- 9% come from out-of-state beyond Michigan

Just to give you an idea of how this population differs from our Direct from High School (DHS) Population, you can look at the number of students that we have in our inquiry pool, those that have expressed interest in us in some way.

	2005 – FALL ONLY DATA	
	Transfer	DHS
▪ Size of the fall prospective student pools		
○ Inquiry Numbers (fall 2005)	3,693	31,792
○ Enrolled Transfer Students Numbers (fall 2005)	1,075	3,109
▪ Begin college spring and summer semesters as opposed to fall	40%	3%
▪ Inquiry to Applicant Conversion rates	46%	25%
▪ Admit to Enroll Yield rates	72%	41%
▪ Number of institutions the student applies to for given term	one	several
▪ Recruitment Cycle begins in	September	June
▪ Transfer - Identify community colleges as primary, secondary or tertiary feeder institutions and implement recruitment strategies for each Direct-from-high school - territory management approach		

Transfer Types

- Transfer students come from two and four-year institutions (however we can only recruit at the two-year institutions). For this reason we try to be there when students call. We try to email them back right away, and also take walk-ins at our office. We are open two nights a week and try to be there when they are ready to be served.
- Public and Private Institutions
- In-state and Out-of-state Institutions
- Directly from another institution as well as delayed by one semester to many years

Staffing

- The equivalent of four full-time recruiters
- Seven College Recruiters employed by the academic colleges to assist with recruitment

Transfer Admission Funnel Management

- Inquiry to Applicant Conversion – 46% (3,693 inquiries for fall 2005)
- Admit to Enroll Yield – 72% (1,075 enrolled for fall 2005)

Transfer Activities (Data gathered from 04-05 Recruitment Schedule and Office Traffic Report)

- Over 160 visits to 44 two-year college campuses (usually four hours in duration) . For the most part we go to the community colleges to recruit. We do not go to other 4 yr institutions and recruit.
- Over 40 transfer/college fairs and 30 classroom visits. Sometimes it is just our institution there, but we set up a recruitment visit. Many of the larger community colleges host a fair in the fall and spring and invite 40-50 colleges and universities to attend. We currently have about 150 visits like that a year. We also have an academic adviser at Owens on a part-time basis.

Chair Jorgensen: Can you talk about that and explain why that person is not a recruiter.

Ms. Kwapich: Basically, they did not want a recruiter on their campus every day of the week but they did want someone there to help with academic advising. We have an advisor at Owens Community College about 20 hours a week and she also advises for UT at Monroe County Community College several hours per week. She helps those students that start at those community colleges and then plan on attending The University of Toledo. We try to get them on a mailing list, recruitment materials, into the CAST system, the on-line student transfer system, give them general information and let them know we have a transfer team. One person in each of our academic colleges is the transfer/contact person who then sends them to the contact person in the community college.

We have over 19 mass mailings, 25 mass emails and 12 on-line chats. Once a student applies they receive a different set of mailings and as an admitted student they receive other publications. The chats have been very good for international student who come on line and ask their questions. Some of these chats are by majors, others by student populations.

- Over 8,680 incoming phone calls are trapped and specifically logged in to our office.
- Over 1,900 individual admission interviews and an additional 6,548 students served at the front desk. We see all of our adult and transfer students one-on-one, and they can participate in the direct from high school tours.

Data Tracking and Evaluation: Data is collected and evaluated via tracking code funnels, application tallies, ethnicity tallies, enrollment reports, transfer mobility and transfer performance reports.

Total Operating Budgets

▪ Direct-from-High School	\$350,595
▪ Transfer	\$13,100
▪ <u>Out-of-State</u>	<u>\$60,000</u>
▪ *TOTAL	\$423, 695

*Does not include staff salaries or benefits. Budgets are for recruitment travel, visit programs, receptions, bus visits, mailings, prospect purchases, supplies and equipment, student tour guides, student telerecruiters.

Questions/Comments

Senator Lipman: Do you ever advertise in a generic way of recruiting. Focusing on the community colleges, the relative ease of transferring, and the potential here.

Ms Kwapich: All of the advertising money was pooled into the Marketing and Communications (MARCOM) department budget. MARCOM shares our interest in promoting to the general public. We have a lot of things in place to make it easy for students to transfer into The University of Toledo but as you know, most of the advertising that they are doing is image advertising not a specific transfer message.

Chair Jorgensen: Some of our competitors are talking about the ease of completing your degree in 10 minutes, one evening a week or something.

Senator Bowyer: I see your point. I run into people, adult students who went to college 20 years ago and make the assumption that no one would count those credits and that it would be a waste of time for them to try to come back to college. When they do come and talk to the people in University College or the different places, they are amazed at how much help they can get and I don't think that is conveyed in any of our marketing. They need to know that it is possible for those types of students that went to a community college, or somewhere else, that even though image is great, it sometimes conveys vague information.

Ms Kwapich: That's correct. We also have a very big advantage with CAS, the Course Applicability System. UT has loaded over 35,000 courses equivalencies that we have at different institutions into CAS. So students can see which of those courses are applicable to their The University of Toledo degree program.

Chair Jorgensen: For CAS, you do not have to be enrolled, you can just go into the web site and look at it.

Senator Bowyer: In my area, Finance, it is getting more and more common for people to discover that to move on in certain careers, like financial planning, you are now required to have a bachelor's degree. Many people who started out in non-degree requirements are now hampered by that and they talk to me and said oh, I went to school and never finished but those are dead credits. I tell them no, they are not; you need to ask if your goal is possible. I don't think the word is getting out very effectively.

Chair Jorgensen: What about age of credits? We used to hear that credits are only good for ten years. Is there no expiration date any longer, that the classes are so good they are good forever.

Ms. Kwapich: We are required by state law to transfer the coursework if it is from an Ohio regionally accredited institution. UT has gone beyond the state law and agreed to take coursework from all regionally accredited colleges/universities.

Senator Floyd: How many of these students need remedial courses and could you imagine that ending open admissions would adversely impact this particular population?

Ms. Kwapich: I don't know specifically what percentage need remedial, but most of them don't even need placement tests when they come because they have already had college level math or English, depending on the subject matter. Most of them do not need remedial classes. We do accept, at this time, students that have below a 2.0 g.p.a. but it is on a one semester, trial basis only and they only admitted to University College.

Senator Barrett: You appear to be gaining a pretty good yield based on the amount of dollars spent on marketing so I have a couple of questions related to that. You are going to approximately 40 schools regularly, is that about the right number or are there other places we ought to be targeting. Also, this only talks about people that are sort of in the system, and two years through on the whole. What are we doing to look at the people that don't have 2 years yet and might only have a year in and are unhappy. What are we doing to target the 27 year old or the 32 yr old, or people that might be a little staler in terms of how long they have been out of school. These people would not be getting the same emails, going to fairs etc.

Ms. Kwapich: As far as the number of schools; that is every college in Ohio with exception of a few in the southeast, Appalachian boarder. Beyond that we have expanded into lower Michigan and are finding that a lot of those people have never been to Toledo or know who we are. They wonder if we are a new university, so there is not a lot of name recognition that needs to be done. I don't think we need to go to more schools. I do think we could be more progressive in some of the things we do. A lot of community colleges want dual admissions. This means that when the student applies to that community college, they also apply to us at the same time. This locks them into the same catalog that is in place at that time and they can start taking advantage of some of the benefits we offer at our school. We do have dual admission in some select programs that we do have articulation agreements with but overall we are not doing dual admissions at this time.

Students want bridge courses where they can take 2 years at another location and then maybe take some bridge courses that either we or the students other school offers.

Senator Niamat: You talked about the University positioning with other institutions. To further this effort, the Dept. of Engineering Technology has made articulation agreements with thirteen different community colleges enabling seamless transfer of courses.

Ms. Kwapich: As far as going out to the students that have been out of college for a while and not attending a community college, anyone who calls, expresses interest, or writes; we follow up with every one of those leads. Each one of those leads is assigned to a recruiter in our office so they know our name and our number.

We also do some community recruitment. If a factory is holding a job fair, or any community function where we are invited in, or we may ask companies if we could talk to their employees.

Senator Barrett: We are getting under 1/8 of the number of people that inquire in high school to eventually enroll here. Do we try to contact those other 7/8 at all again, a year later or a year and a half later? Are you getting everybody you thought you would?

Chair Jorgensen: Remember, if they are at another 4 year school we can not contact them.

Ms. Kwapich: We have something we call a SWEEP which is an acronym for Stay With Enhancements or Eliminate Please. If a student indicates they will start in the fall and don't show, we send out a mailing telling them their application is still good for 1 year, and would they like to move their start date to a later semester. It is true, if we know they are attending another institution, they are off limits. A national clearing house will tell us that information.

Chair Jorgensen: If you were to lobby for more resources, what would that be?

Ms. Kwapich: More money would be good, more advertising would be good and some of the schools that would like us to do articulation agreements with them; we have some, but most of the schools are saying they no longer need articulation agreements we just need to line up our courses.

Chair Jorgensen: What about a dual enrollment with Owens? Is that a possibility?

Provost Goodridge: One of the consequences that they would like is for us to give to their students who have been co-admitted, access to all students activities. They are expecting that they won't be paying, so as soon as they are admitted and dually admitted at Owens, they would be eligible for benefits such as the rec. center, or football games, etc. The issue with that is how do we know they are really going to come to UT? My guess is that many of them won't. In looking at their track record of sending students on to four year institutions; it's not very strong.

Chair Jorgensen: Our students are paying \$1,000 for those benefits now.

Ms. Kwapich: Linda Carr and I co-chair a committee called the Transfer Strategic Planning Committee which is made up of some faculty, staff, and some administrators at UT. At our last meeting we invited some community college colleagues to give their ideas as to what we should be doing on the transfer side. Dual admissions came up at this meeting. Cleveland State just signed an agreement with Cuyahoga where students don't have to pay a separate application fee now but just one fee, not both. This is usually a combined application, and whether you start at Cuyahoga or Cleveland State, you share both school's privileges; you use each others library, rec. center, parking, etc. You can also take one course each semester at the opposite school and pay your own school's rates. That means you can pay Cuyahoga rates while taking one course at Cleveland State per semester and graduate with a 2 year degree from Cuyahoga plus have a lot of other semester courses at the other school.

We do have a lot of high school students in Ohio that are offered full ride scholarships by the community college. If they have a 3.25 g.p.a. and usually a 23 – 25 ACT score, they go to the community colleges for free for two years. When a student comes to UT, they have to have financial need as well as the academics requirements to receive a UT Transfer Scholarship, or they have to be coming from a community college of which we give one scholarship. Students

want the same scholarship that they were offered to attend UT as a freshman. They think you hold that for them for their last two years of school.

Dr. Robert Sheehan, Sr. Vice Provost: To right that copasetic experience, recall that the College of Arts & Sciences is much, much, smaller at Cleveland State University. They have taken the lower division course almost entirely to Cuyahoga Community College. If you like those ideas, recognize where the implications of that would go. There would not be a Foreign Language Department, History, Women and Genders Studies and so forth, the size that we have. That is one of the reasons we have been trying to find the right match here, and a way that makes sense. Cathi you also mentioned suggesting UT offer more evening and weekends, programming, modular classes. etc, - programming that is responsive to the adult and older student as well.

Ms. Kwapich: Yes, thank you. Many of these students are looking for one night a week or back-to-back classes, or modules that we can do in 6-8 weeks. We really are competing for some of these adult students with the Heidelberg's, Tiffin's, Lourdes College, and sometimes Spring Arbor. They are offering classes/degrees in a very adult, friendly, convenient way.

Another thing is that the community college students are often hesitant to come to our campus. Many of the community colleges are, out in the country and the students are very comfortable there. Sometimes students go on to get 2 or 3 associate degrees but they are afraid to move to the university campus; the big city, it's too far, there're afraid. These are some of the things that we face.

Senator Pope: Until last year I was developing a Business Marketing course that was specifically wanted as a bridge course. The problem is administrative. We could not find anyone to promote this at the community colleges. We also wanted the distance learning. Now distance learning is presumed needed for people who need distance learning because they are not on campus, have baby sitting problems, jobs responsibilities and of course, the course opening when half the space is taken by students on campus. Who can I talk to about this?

Ms. Kwapich: You can call me, I will be glad to help you.

Senator Jorgensen: One thing that struck me was how much the staff does. They are doing a great job and thank you for sharing your ideas with us.

V. Calendar Questions: Log Item 0506-02 Spring Convocation

Spring Convocation

Chair Jorgensen: Glenn Sheldon is before you again as Chair of the University Affairs Committee, to return to the topic of Spring Convocation.

Glenn Sheldon, Chair, University Affairs Committee: Thank you, Andy.

MOTION:

Based on the information that we gathered the last time we were here at Senate and based on the straw vote that we took and the information that we presented the University Affairs Committee moves that following Spring 2006, The University of Toledo eliminate the Spring Convocation due to lack of interest.

Chair Jorgensen: A motion from the committee needs no second. As you may recall this was a discussion at the November 8 Faculty Senate meeting.

VP Sheehan: We are today, not prepared to hold a Spring Convocation, 2006. We may have to put those resources there, but we have been waiting, and waiting for a response from this body. Is your motion requiring or suggesting that a 2006 Spring Convocation must occur?

Dr. Sheldon: The discussion was that there is some attendance and it was too short of notice to say it is just gone to those who do participate. The assumption was that it was just too short of a notice. My committee did try to present this to Faculty Senate earlier, but this was the earliest date we could get on the agenda.

Chair Jorgensen: Is that creating a problem? Does the Senate want to pass the motion that says we realize the Spring Convocation would not continue to be sure then to work out the details with the administration as to what literally is, or has been, offered for the last time. Is that a fair compromise?

VP Sheehan. If you could, that would be wonderful.

Dr. Sheldon: I believe the Committee would be comfortable with that, yes.

Chair Jorgensen: We are agreeing with the proposal that Spring Convocation would not continue.

Dr. Sheldon: All in favor say aye. Opposed. Abstain.

Motion passed by voice vote.

VI. Other Business:

Old Business: None

VII. Adjournment: Chair Jorgensen: Chair Jorgensen adjourned the meeting at 5:00 p.m.

Respectfully submitted,

Steven J. Martin
FS Executive Secretary

Tape summary: Betsy Welsh
Faculty Senate Office Admin. Secretary