

**Undergraduate Curriculum Committee  
Minutes for Thursday, March 30, 2006**

**Meeting Attendees:**

**Committee Members:**

Tom Currin, CET, UCC Chair	Fred Hartfield, IT
Ron Schroeder, CS	Joe Fadyn, MATH
David Pierce, CNST	Ronny Richardson, MGNT
Brent Jenkins, ECET	Russ Patrick, BCP
Robert Atkins, IET	John Sweigart, for Julio Santander, MET
Frank Tsui, SWE	Ronny Richardson, MGT
Albert Churella, SIS, acting for Richard Bennett, UCC Secretary	

**Ex-officio:**

Zvi Szafran, VPAA  
Wayne Unsell, Dean, School of Engineering Technology and Management  
Steve Hamrick, Registrar's Office  
Dave Cline, Registrar's Office  
Yongli Ma, Library

**Visitors:**

Walt Thomas, IET	Ken Rainey, HTC
Frank Tsui, SWE	Russ Hunt, IET
Harry Kaufman, ARCH	Charles Bachman, ECET
Briana Morrison, CS	Venu Dasigi, CS
Austin Asgill, ECET	David Caudill, IET

The meeting was called to order by Thomas Currin, UCC Chair, at 12:02 PM in room SJ 120

**New Business:**

Given the large number of proposals under consideration, the Chair suggested that a consent agenda could be implemented for proposals that:

- embodied minor catalog and prerequisite changes
- did not affect other departments

**Motion to adopt consent agenda; motion PASSED**

Consent agenda resulted in the approval of the following items:

Agenda item 3 – IET

TET concentration  
IET curriculum all concentrations  
ATET changes  
IET 4478 internship

Agenda item 4 – CET  
CET4444 course changes

Agenda item 5 – Architecture  
New Course ARCH4411 Design Cost Control  
DFN 2211 course title change  
ARCH3211 change in hours title and content  
ARCH3212 change in title and content  
ARCH4213 and ARCH4214 delete courses  
ARCH5593 change in hours  
ARCH5116 change in course number and hours

Agenda item 7 – Biology  
BIOL3400K course number, prerequisite, description changes (course listed incorrectly as BIOL2108K in the meeting agenda)

Agenda Item 10 – CS  
CS1301 change in prerequisite and description (cross-listed as SWE 1301)  
CS1302 change in prerequisite and description (cross-listed as SWE 1302)  
CS3424 change in course description

CNST (not listed in meeting agenda)  
Update catalogue course description for CNST 4770  
Update catalogue course description for CNST 3710  
Update catalogue course description for CNST 4570  
Update catalogue course description for CNST 4620  
Update catalogue course description and title for CNST 3310

**This ends the list of items approved by consent agenda**

Additional agenda items:

Agenda item 1 – Honors Proposal – HNRS 4400: Honors Thesis, 3 hours  
In conformity with SPSU P&P 304.20, the University Honors Programs wants to establish a thesis option as part of a capstone requirement for senior honors students; specific arrangements to be made between the Honors Program Director, the student, the faculty director of the project, and the Department Chair; Departments making use of this thesis option will allow students to use these hours as credit toward the major field wherever possible.

**Motion to APPROVE; Motion PASSED**

Agenda item 2 – SIS

3 course number and name changes

SIS 3800 (Contemporary World History Since 1945) to HIST 3801  
(Contemporary World History Since 1945)

SIS 2101 (Comparative Politics) to POLS 2801 (Comparative  
Politics)

SIS 3100 (Contemporary World Politics) to POLS 3601  
(Contemporary World Politics)

Changes will remove the SIS designator and replace with a  
designator more appropriate to the course topic, with no change in content or  
hours

Remove ATET concentration from the International Studies major

Add Social Science Concentration to the International Studies major

US Studies Certificate (open to international students only, will not require  
any additional courses or resources)

**Motion to APPROVE; Motion PASSED**

Agenda item 6 – MET

ENGR3101 Course number, description, prerequisite changes

ENGR3122 Course number, description, prerequisite changes

ENGR3131 Course number, description, prerequisite changes

These were originally listed as MET courses, but they are more properly  
ENGR courses, with similar texts and methods as courses in Engineering

**Motion to APPROVE; Motion PASSED**

Agenda item 8 – HTC

BA in English and Professional Communication curriculum

BS in Technical Communication

These are courses and options designed to conform to the new BS in  
Technical Communication and BA in English and Professional Communication,  
degrees that have been approved by the UCC); since negotiations are still  
ongoing between the HTC and SIS departments, the HTC Department Chair  
requested that the phrase “International studies concentration (15 hours  
consisting of a second language course, 2 courses from the BA curriculum  
(including TCOM 2060), and 2 courses in Global Studies)” be removed for the BA  
in English and Professional Communication proposal

**Motion to APPROVE the modified proposals; Motion PASSED**

Agenda item 9 – ECET

Biomedical option

9 new courses to support the option:

ECET 2000: Introduction to Biomedical Engineering Technology, 3-  
0-3

ECET 3010: Health Care Safety, 3-0-3  
ECET 3020: Biomedical Instrumentation, 3-3-4  
ECET 3030: Biomechanics, 3-3-4  
ECET 4010: Virtual Biomedical Instrumentation, 3-3-4  
ECET 4020: Biomedical Imaging, 3-3-4  
ECET 4030: Bioinformatics and Telemedicine, 3-3-4  
ECET 4040: Biometrics, 3-3-4  
ECET 4050: BMET Capstone, 3-3-4

There has been considerable interest from other institutions (such as Chattahoochee Tech) and from industry for a four-year degree in Biomedical Engineering Technology; similar options are generally not available at other institutions. The ECET Department acknowledges that there will be some costs associated with this degree, and is awaiting news regarding a \$25,000 - \$30,000 Tech Fee proposal for needed equipment. Additional faculty will probably be required, depending on the extent of the new course offerings. Students will be able to apply their 13 available hours of elective credit to the degree (nine courses are proposed, but only three or four of these would be required). Procedurally, it is easiest to offer this as a concentration within the existing Electrical Engineering Technology degree.

**Motion to APPROVE; Motion PASSED**

Agenda item 11 – election of officers

Nominations for Chair were opened; **Rich Bennett** was nominated; **elected by acclamation**

Current Chair suggested that the new Secretary be selected from the new UCC members who will join the committee in the fall; nominations for Secretary were opened; **Mark Stevens** was nominated: **elected by acclamation**

Meeting adjourned at 12:28 PM

Respectfully submitted,

Albert Churella  
Social and International Studies  
Acting for Richard Bennett, UCC Secretary