

**DOCUMENT N: COURSE AND PROGRAM DEVELOPMENT COVER SHEET**

See Course and Program Development Policy and Procedures for Instructions

<b>SCHOOL:</b> LAW <input type="checkbox"/> MSB <input type="checkbox"/> YGCLA <input checked="" type="checkbox"/>	<b>Contact Name:</b> Charles L. Sykes	<b>Phone:</b> 5223
<b>DEPARTMENT / DIVISION:</b> School of Information Arts & Technologies		
<b>SHORT DESCRIPTION OF PROPOSAL</b> (state name of action item 1-20 and course name, code & number / program affected):		
3. COSC 305 Networking: Theory and Application - Reduction in credit hours from 4.0 to 3.0		
<b>PROPOSED SEMESTER OF IMPLEMENTATION:</b> Fall <input checked="" type="checkbox"/> Spring <input type="checkbox"/> Year: 2010		

<b>Box 1: TYPE OF ACTION</b>	ADD(NEW) <input type="checkbox"/>	DEACTIVATE <input type="checkbox"/>	MODIFY <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
<b>Box 2: LEVEL OF ACTION</b>	Non-Credit <input type="checkbox"/>	Undergraduate <input checked="" type="checkbox"/>	Graduate <input type="checkbox"/>	OTHER <input type="checkbox"/>

<b>Box 3: ACTION ITEM</b> (check appropriate boxes)		<b>DOCUMENTS REQUIRED</b> (see box 4 below)	<b>IMPACT REVIEWS</b> (see box 5 on back)	<b>APPROVAL SEQUENCE</b> (see box 6 on back)
	1. Experimental Course <sup>1</sup>	NOP	a, c, e	AC
	2. Course Title	NO		ABCD
X	3. Course Credits	NO		ABCD
	4. Course Number	NO		ABCD
	5. Course Level	NO		ABCD
	6. Pre & Co-Requisite	NO		ABCD
	7. Course Description	NOP		ABCDEF
	8. New Course	NOP		ABCDEF
	9. Deactivate a Course	NO		ABCDEF
	10. Program Requirements	NO	b, c, d, e	ABCDEF
	11a. UG Specialization (24 credits or less)	NO	a, b, c, d, e	ABCDEF
	11b. Masters Specialization (12 credits or less)	NO	a, b, c, d, e	ABCDEF
	11c. Doctoral Specialization (18 credits or less)	NO	a, b, e	ABCDEF
	12. Closed Site Program	NOT	e	ABCDHIK
	13. Program Suspension <sup>9</sup>	NO,5	a, e	ABCDEGIK
	14a. Certificate Program (ug/g) exclusively within existing degree program	NO	a, c, e	ABCDEFHIK
	14b. Certificate Program (ug/g) where degree programs do not exist or where courses are selected across degree programs (12 or more credits)	NOQR, 6	a, c, e	ABCDEFHJL
	15. Off-Campus Delivery of Existing Program	NO, 4	a, b, c, e	ABCDHIL
	16a. UG Concentration (exceeds 24 credit hours)	NO, 5	a, c, d, e	ABCDEFHJL
	16b. Masters Concentration (exceeds 12 credit hours)	NO, 5	a, c, d, e	ABCDEFHJL
	16c. Doctoral Concentration (exceeds 18 credit hours)	NO, 5	a, c, d, e	ABCDEFHJL
	17. Program Title Change	NO, 5	a, c, d, e	ABCDEFHJL
	18. Program Termination	NO, 10	d, e	ABCDEFHIK
	19. New Degree Program	NOQR, 3,8	a, c, d, e	ABCDEFHJL
	20. Other	Varies	Varies	Varies

<b>Box 4: DOCUMENTATION (check boxes of documents included)</b>			
X	N. This Cover Sheet	Q. Full 5-page MHEC Proposal	T. Other
X	O. Summary Proposal	R. Financial Tables (MHEC)	
	P. Course Definition Document	S. Contract	

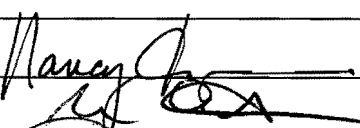

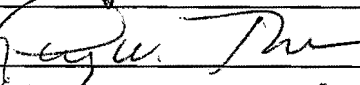
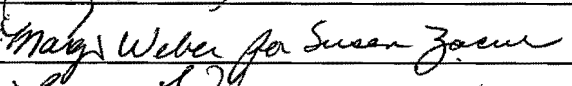
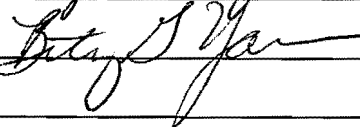
- Approval of experimental course automatically lapses after two offerings unless permanently approved as a new course.
- Codes: a) Library Services (Langsdale or Law) b) Office of Technology Services c) University Relations d) Admissions
- Letter of Intent is required by USM at least 30 days before a full proposal can be submitted. Letter of Intent requires only the approval of the dean and the provost and is forwarded to USM by the Office of the Provost.
- One-page letter to include: Program title & degree/certificate to be awarded; resources requirements; need and demand; similar programs; method of instruction; and oversight and student services (MHEC requirement)
- One-page letter with description and rationale (MHEC requirement)
- One or two-page document that describes: centrality to mission; market demand; curriculum design; adequacy of faculty resources; and assurance program will be supported with existing resources. (MHEC requirement)
- Learning objectives, assessment strategies; fit with UB strategic plan
- Joint Degree Program or Primary Degree Programs require submission of MOU w/ program proposal. (MHEC requirement)
- Temporary suspension of program to examine future direction; time not to exceed two years. No new students admitted during suspension, but currently enrolled students must be given opportunity to satisfy degree requirements.

**DOCUMENT N: COURSE AND PROGRAM DEVELOPMENT COVER SHEET (Page 2 of 2)**

<b>SCHOOL:</b> LAW <input type="checkbox"/> MSB <input type="checkbox"/> YGCLA X
<b>SHORT DESCRIPTION OF PROPOSAL</b> (state name of action item 1-20 and course name, code & number / program affected):
3. COSC 305 Networking: Theory and Application - Reduction in credit hours from 4.0 to 3.0

10. Provide:
- evidence that the action is consistent with UB mission and can be implemented within the existing program resources of the institution.
  - proposed date after which no new students will be admitted into the program;
  - accommodation of currently enrolled students in the realization of their degree objectives;
  - treatment of all tenured and non-tenured faculty and other staff in the affected program;
  - reallocation of funds from the budget of the affected program; and
  - existence at other state public institutions of programs to which to redirect students who might have enrolled in the program proposed for abolition.
11. University Council *review* (for a recommendation to the President or back to the Provost) shall be limited to curricular or academic policy issues that may potentially affect the University's mission and strategic planning, or have a significant impact on the generation or allocation of its financial resources.

Box 5: IMPACT REVIEW	SIGNATURES (see procedures for authorized signers)	DATE
a. Library <input type="checkbox"/> No impact <input type="checkbox"/> Impact statement attached	Director or designee:	
b. OTS <input type="checkbox"/> No impact <input type="checkbox"/> Impact statement attached	CIO or designee:	
c. University Relations <input type="checkbox"/> No impact <input type="checkbox"/> Impact statement attached	Director or designee:	
d. Admissions <input type="checkbox"/> No impact <input type="checkbox"/> Impact statement attached	Director or designee:	
e. Records <input type="checkbox"/> No impact <input type="checkbox"/> Impact statement attached	Registrar or designee:	

Box 6: APPROVAL SEQUENCE	APPROVAL SIGNATURES	DATE
A. Department / Division	Chair: 	2/14/09
B. Final faculty review body within each School	Chair: 	3/27/09
C. College Dean	Dean: 	3/27/09
D. Provost and Senior Vice President for Academic Affairs	Provost: 	3/20/09
E. Curriculum Review Committee (UFS subcommittee)	Chair: 	4/1/09
F. University Faculty Senate (UFS option)	Chair:	
G. University Council (see # 11 above)	Chair:	
H. President	President:	
I. Board of Regents – notification only		
J. Board of Regents – approval		
K. MHEC – notification only		
L. MHEC – approval		
M. Middle States Association notification	Required only if the mission of the University is changed by the action	

**DOCUMENT O: SUMMARY PROPOSAL**

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<b>DEPARTMENT / DIVISION:</b> School of Information Arts & Technologies		
<b>SHORT DESCRIPTION OF PROPOSAL (state action item 1-23 and course name &amp; number or program affected):</b>		
3. COSC 305 Networking: Theory and Application - Reduction in credit hours from 4.0 to 3.0		
<b>PROPOSED SEMESTER OF IMPLEMENTATION:</b> Fall <input type="checkbox"/> Spring <input type="checkbox"/> Year:		

**O-1: Briefly describe what is being requested:**

The number of credits for COSC 305 should be reduced from 4.0 credit hours to 3.0 credit hours.

For new courses or changes in existing courses (needed by Registrar)

<b>OLD Title:</b> Networking: Theory and Application	<b>Course # / HEGIS Code:</b> COSC 305	<b>Credits:</b> 4.0
<b>NEW Title:</b> Networking: Theory and Application	<b>Course # / HEGIS Code:</b> COSC 305	<b>Credits:</b> 3.0

**O-2: Set forth the rationale for the proposal:**

When the AIT program was initially designed, a decade ago, extensive in-class labs were customary. Although labs are still a fundamental part of the course, the software components and course content have changed to the extent where the duration of the labs are such that they can be conducted within the normal time allotted for a class (2.5 hours), and other exercises can be conducted by the student on personal systems at home (all students are expected to own a computer).

Prior to last term, the 4 credit courses ran from 5:30 – 9:45, essentially carrying 1.5 hours for each lab. The Dean's office subsequently ruled that, as the labs were not a separate component as is commonly done in the physical sciences, the class time should be reduced, ending at 9:00 instead of 9:45, thereby reducing the lab component from 90 to 45 minutes and further reinforcing the decision to reduce the excessive classroom time allotted for the labs.

The obvious advantage for students is a reduction in course fees – they are charged for one less hour. A second advantage is the possibility of taking two courses in one night, thereby reducing the overhead (travel, wait time, etc.) per course.

An advantage to the department is more effective use of the classrooms. The 4 credit courses overlap both evening time slots, only allowing one course per night in a classroom. As the networking & security courses are taught in a designated classroom (no Internet access), the one hour reduction effectively doubles the number of sections we can offer in a given term.