

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

Instruction: See Course and Program Development Policy and Procedures

SHORT TITLE OF PROPOSAL: SDE Requirements Change

COURSE #

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

Box 3: ITEM OF ACTION (check appropriate boxes)		APPROVAL SEQUENCE (see box 4 below)	DOCUMENTS REQUIRED (see box 5 on back)	INFO COPIES (see 2 on back)
<input type="checkbox"/>	1 Experimental Course <sup>1</sup>	AC	NOP	
<input type="checkbox"/>	2 Course Title	ABCD	NO	
<input type="checkbox"/>	3 Course Credits	ABCD	NO	
<input type="checkbox"/>	4 Course Number	ABCD	NO	
<input type="checkbox"/>	5 Course Level	ABCD	NO	
<input type="checkbox"/>	6 Deactivate a Course	ABCDEF	NO	a, b
<input type="checkbox"/>	7 Pre & Co-Requisite	ABCD	NO	a, b
<input type="checkbox"/>	8 Course Content	ABCD	NOP	a, b
<input type="checkbox"/>	9 New Course	ABCDEF	NOPQ	a, b
<input type="checkbox"/>	10a Certificate Program (ug/g) exclusively within existing degree program	ABCDEFHJL	NOQ	a, b, d
<input type="checkbox"/>	10b Certificate Program (ug/g) where degree programs do not exist or where courses are selected across degree programs (12 or more credits)	ABCDEFHIK	NOSR, 6	a, b, d
<input type="checkbox"/>	11a UG Concentration (exceeds 24 credit hours)	ABCDEFGHIK	NO, 5	a, b, d
<input type="checkbox"/>	11b Masters Concentration (exceeds 12 credit hours)	ABCDEFGHIK	NO, 5	a, b, d
<input type="checkbox"/>	11c Doctoral Concentration (exceeds 18 credit hours)	ABCDEFGHIK	NO, 5	a, b, d
<input checked="" type="checkbox"/>	12 Program Requirements	ABCDEF	NO	a, b, d
<input type="checkbox"/>	13 Program Title	ABCDEFGHIK	NO, 5	a, b, c, d
<input type="checkbox"/>	14 Off-Campus Deliver of Existing Program	ABCDEFHJK	NO, 4	a, b, c, d
<input type="checkbox"/>	15 Closed Site Program	ABCDJL	NOT	a, b
<input type="checkbox"/>	16 Program Suspension <sup>9</sup>	ABCDEGJL	NOQ	a, b, c, d
<input type="checkbox"/>	17 Program Termination	ABCDEFHJL	NO, 10	a, b, c, d
<input type="checkbox"/>	18 Degree Program	ABCDEFGHIK	NOQRS, 3,8	a, b, c, d
<input type="checkbox"/>	19 New Center	ABCDEFGH		
<input type="checkbox"/>	20 Other	Varies	Varies	Varies

Box 4: APPROVAL SEQUENCE		APPROVAL SIGNATURES	DATE
A Department	Chair:	<i>Handwritten Signature</i>	Nov 2, 2005
B Final faculty review body within each school	Chair:	<i>Margaret J. Pothart</i>	12-14-05
C College Dean	Dean:	<i>Handwritten Signature</i>	12/19/05
D Provost and Senior Vice President for Academic Affairs	Provost::	<i>Handwritten Signature</i>	1/31/06
E Curriculum Review Committee (UFS subcommittee)	Chair:	<i>Handwritten Signature</i>	1/11/06
F University Faculty Senate	Chair:		
G University Council <sup>11</sup>	Chair:		
H President	President::		
I Board of Regents – approval			
J Board of Regents – notification only			
K MHEC – approval			
L MHEC – notification only			
M Middle States Association notification	Required only if the mission of the University is changed by the action		

Box 5: DOCUMENTATION (check boxes of documents included)			
<input checked="" type="checkbox"/>	N. This Cover Sheet	<input type="checkbox"/>	Q. Full Description/Rationale
<input checked="" type="checkbox"/>	O. Summary Proposal	<input type="checkbox"/>	R. Full 5-page MHEC Proposal
<input type="checkbox"/>	P. Syllabus	<input type="checkbox"/>	S. Financial Tables
<input type="checkbox"/>		<input type="checkbox"/>	T. Contract
<input type="checkbox"/>		<input type="checkbox"/>	U. Other

1. Approval automatically lapses after two offerings unless permanently approved by Action 9
2. Codes: a) Director of Library Services (Langsdale or Law) b) College Dean c) Planning Office d) EMSA
3. 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.
4. 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 \*
5. One-page letter with description and rationale \*
6. 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. \*
7. Learning objectives, assessment strategies; fit with UB strategic plan
8. Joint Degree Program or Primary Degree Programs require submission of MOU w/ program proposal
9. 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.
10. Provide:
  - a. evidence that the action is consistent with UB mission and can be implemented within the existing program resources of the institution.
  - b. proposed date after which no new students will be admitted into the program;
  - c. accommodation of currently enrolled students in the realization of their degree objectives;
  - d. treatment of all tenured and non-tenured faculty and other staff in the affected program;
  - e. reallocation of funds from the budget of the affected program; and
  - f. 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.

\* Required by MHEC

DOCUMENT O - SUMMARY PROPOSAL

College: Liberal Arts	Department: Information Arts and Technologies	Cost Code:
Contact Person: Kathleen Harmeyer	Phone: 5473	Effective Semester: Fall, 2006

O-1: Briefly describe what is requested: Change requirements for the Bachelor of Technical or Professional Studies in Simulation and Digital Entertainment as follows:

1. Remove COSC 452 (Internship II) from the list of required courses; substitute the new course COSC 460 (Games, Simulation, and Society).
2. Remove COSC 309 (Computer Programming I) and substitute COSC 315 (C++ for Interactive Design).

(Proposals for the new courses COSC 460 and COSC 315 have been submitted separately.)

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

New Title:	Title #:	Credits:
Course Abbreviation:		
Old Title:	Title #:	Credits:

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

1. Internship courses in SDE place a heavy burden on faculty. Since it is not feasible to arrange out-placements for most students, faculty must develop and supervise in-house projects. USM requires only one internship or practicum course for BTPS curricula, so we propose to meet that standard. The new course proposed in place of the deleted course, COSC 460, concentrates a focus on the social impact of games and simulations that is currently split up among several core courses.
2. Changes in the AIT curriculum will move COSC 309 to the lower division. At the same time, it has become clear that SDE students are best served by a course using C++ rather than the language taught in COSC 309-310 (Visual Basic). The new course, C++ for Interactive Design, will teach fundamentals of object-oriented C programming using problems drawn from games, simulations, and other interactive applications; it will also provide a sound basis in C++ programming for students in the AIT curriculum, who may take it as an elective.

O-3 Resources Needed:

No additional resources are required to support this proposal.

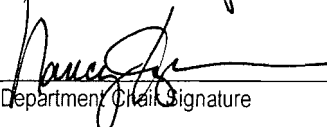
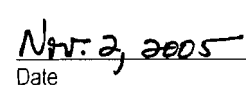
	Personnel	Equipment	Expendables	Facility Costs	TOTAL COSTS
Start-up First Year	\$	\$	\$	\$	\$
Annual Thereafter	\$	\$	\$	\$	\$

Indicate probable source of additional funds, if needed:

O-4 Impact including OTS and Library resources (Complete a or b)

a) Impact was reviewed. All impacted units were contacted and understandings worked out. No unit objects to the proposal as currently submitted. The units contacted were:

No other units impacted; Haugsdale + OTS contacted

  
 Department Chair Signature
 
  
 Date

b) Impact was reviewed. All objections were worked out except those documented in attachments. Units contacted were:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
 Department Chair Signature
 
 \_\_\_\_\_  
 Date