

**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> John Callahan	<b>Phone:</b> 6174
<b>DEPARTMENT / DIVISION:</b> School of Public Affairs		
<b>SHORT DESCRIPTION OF PROPOSAL</b> (state name of action item 1-20 and course name, code & number / program affected):		
Addition of HSMG 301 <i>INTRODUCTION TO HEALTH ECONOMICS</i>		
<b>PROPOSED SEMESTER OF IMPLEMENTATION:</b> Fall <input checked="" type="checkbox"/> Spring <input type="checkbox"/> Year: 2008		

<b>Box 1: TYPE OF ACTION</b>	ADD(NEW) <input checked="" type="checkbox"/>	DEACTIVATE <input type="checkbox"/>	MODIFY <input 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)		DOCUMENTS REQUIRED (see box 4 below)	IMPACT REVIEWS (see box 5 on back)	APPROVAL SEQUENCE (see box 6 on back)
	1. Experimental Course <sup>1</sup>	NOP	a, c, e	AC
	2. Course Title	NO		ABCD
	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
<input checked="" type="checkbox"/>	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>					
<input checked="" type="checkbox"/>	N. This Cover Sheet	<input type="checkbox"/>	Q. Full 5-page MHEC Proposal	<input type="checkbox"/>	T. Other
<input checked="" type="checkbox"/>	O. Summary Proposal	<input type="checkbox"/>	R. Financial Tables (MHEC)	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	P. Course Definition Document	<input type="checkbox"/>	S. Contract	<input type="checkbox"/>	

- 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 <input checked="" type="checkbox"/>
<b>SHORT DESCRIPTION OF PROPOSAL</b> (state name of action item 1-20 and course name, code & number / program affected):
Addition of HSMG 301: Health Economics

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: <i>Laura C. Wilson Gentry</i>	9/24/07
B. Final faculty review body within each School	Chair: <i>John L. St...</i>	10/11/07
C. College Dean	Dean: <i>Ray W. D...</i>	10/27/07
D. Provost and Senior Vice President for Academic Affairs	Provost: <i>John Marshall</i>	11/06/07
E. Curriculum Review Committee (UFS subcommittee)	Chair: <i>Tim J. Yan</i>	11/6/07
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**

See Course and Program Development Policy and Procedures for Instructions

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<b>DEPARTMENT / DIVISION:</b> School of Public Affairs		
<b>SHORT DESCRIPTION OF PROPOSAL (state action item 1-23 and course name &amp; number or program affected):</b> Addition of HSMG 301: Introduction to Health Economics		
<b>PROPOSED SEMESTER OF IMPLEMENTATION:</b> Fall <input checked="" type="checkbox"/> Spring <input checked="" type="checkbox"/> Year: <del>2007</del> 2008		

O-1: Briefly describe what is being requested:

Add a new course (HSMG 301): Introduction to Health Economics

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

<b>OLD Title:</b>	<b>Course # / HEGIS Code:</b>	<b>Credits:</b>
<b>NEW Title:</b> Introduction to Health Economics	<b>Course # / HEGIS Code:</b> HSMG 301	<b>Credits:</b> 3

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

This course would provide the upper-level undergraduate student with an overview understanding of the application of economics to the major policy areas in the health care field. The goal is to familiarize students with the contribution that economics makes to the study of health and health policy. Additionally, this course is needed to accommodate needs of HSMG majors for an upper division course in Economics for Health Care Professionals.

## **Document P: Required Format for Course Definition Document**

Date Prepared: September 24, 2007

Prepared by: Christine S. Spencer

Department: School of Public Affairs

Course Number(s), including HEGIS code(s): HSMG 301

Course Title: Introduction to Health Economics

Credit Hours : 3 credits

Catalog Description (Paragraph should reflect general aims and nature of the course):

This is a survey course of the major topics in health economics. The student should develop an appreciation of the contribution economics makes to the study of health and health policy. Topics to be covered include the demand for health and healthcare, workforce issues, and the organization and financing of the US healthcare system.

Prerequisites: an entry level course in microeconomics

Faculty qualified to teach course: Spencer, Lyles, Callahan

Course Type / Component (clinical, continuance, discussion, field studies, independent study, laboratory, lecture, seminar, supervision, thesis research, and workshop):

Lecture/online

Suggested approximate class size: 30 max

Content Outline:

### SESSION 1

Overview of Health Economics

The Demand Health and Health Care

Supply of health care

The Production of health

### SESSION 2

Cost-Benefit and Cost-Effectiveness Analysis

### SESSION 3

Health Insurance: Financing Medical Care

### SESSION 4

Evolution of Managed Care

### SESSION 5

Social Insurance in the US

### SESSION 6

Workforce Issues: Market for physicians, supply and demand of nurses

### SESSION 7

Hospital Behavior Models

### SESSION 8

Health Technology and Pharmaceutical

### SESSION 9

Rising Health Care Costs

### SESSION 10

International Comparative Systems and Health Policy

13. Learning Goals:
- a. Apply economic concepts to explain the behavior of consumers and suppliers of health care
  - b. Distinguish the main features of health care that differentiate it from other market commodities.
  - c. Understand the markets for insurance, physicians and nurses, hospitals and pharmaceuticals.
  - d. Be able to critically evaluate empirical research in health economics.

14. Assessment Strategies:

Learning Goal A: Homework problems, midterm and final exam

Learning Goal B: Homework problems, midterm and final exam

Learning Goal C: Homework problems, midterm and final exam

Learning Goal D: Review of article from health economics literature

15. Suggested Text(s) and Materials (example: textbooks, equipment, software, etc.)

Textbooks:

Getzen, Thomas (2007). *Health Economics and Financing*, 3<sup>rd</sup> Edition. John Wiley and Sons.

Johnson-Lans, Shirley (2006). *A Health Economics Primer*. Pearson Addison-Wesley.

