

APPLICATION FOR NEW COURSE

1. Submitted by College of Medicine Date 11/15/06

Department/Division offering course Behavioral Science

2. Proposed designation and Bulletin description of this course

a. Prefix and Number BSC760 b. Title* Aging, Health & Decision Making

*NOTE: If the title is longer than 24 characters (including spaces), write
A sensible title (not exceeding 24 characters) for use on transcripts Aging, Hlth & Decision

c. Lecture/Discussion hours per week 3 d. Laboratory hours per week 0

e. Studio hours per week 0 f. Credits 3

g. Course description

See attached syllabus

h. Prerequisites (if any)

None

i. May be repeated to a maximum of NA (if applicable)

4. To be cross-listed as

NA

Prefix and Number

Signature, Chairman, cross-listing department

5. Effective Date Spring '08 (semester and year)

6. Course to be offered Fall or Spring Summer

7. Will the course be offered each year? Yes No
(Explain if not annually)

This is an elective graduate seminar fulfilling requirements for various master's and Ph.D. level students

in several different degree programs and so will be offered on a rotating basis with other department graduate seminars.

8. Why is this course needed?

This course is already offered as a BSC772 Special Topics Seminar. Due to its success (enrollments & positive student

evaluations) and to department plans to continue offering it, a more permanent course title and number is needed.

9. a. By whom will the course be taught? Dr. Mitzi Schumacher

b. Are facilities for teaching the course now available? Yes No
If not, what plans have been made for providing them?

NA

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10. What enrollment may be reasonably anticipated? 10-15 masters level and Ph.D. students

11. Will this course serve students in the Department primarily? Yes No

Will it be of service to a significant number of students outside the Department? Yes No
If so, explain.

The course is an elective for students in the recently created Col of Public Health, Col of Medicine's MS in Medical Science, Certificates in Behavioral Science and in Health Communication and graduate programs such as Gerontology and Psychology.

Will the course serve as a University Studies Program course? Yes No

If yes, under what Area? NA

12. Check the category most applicable to this course

traditional; offered in corresponding departments elsewhere;

relatively new, now being widely established

not yet to be found in many (or any) other universities

13. Is this course applicable to the requirements for at least one degree or certificate at the University of Kentucky? Yes No

14. Is this course part of a proposed new program: Yes No
If yes, which? No, but several students from new programs will enroll in it (see above).

15. Will adding this course change the degree requirements in one or more programs? Yes No
If yes, explain the change(s) below (NOTE – If “yes,” a program change form must also be submitted.)

NA

16. Attach a list of the major teaching objectives of the proposed course and outline and/or reference list to be used. See attached syllabus

18. If the course is 400G or 500 level, include syllabi or course statement showing differentiation for undergraduate and graduate students in assignments, grading criteria, and grading scales. Check here if 400G-500.

19. Within the Department, who should be contacted for further information about the proposed course?

Name

Dr. Mitzi Schumacher

Phone Extension 3.6075

APPLICATION FOR NEW COURSE

Signatures of Approval:

12/07/06

 Date of Approval by Department Faculty

E. J. [Signature] 4-17-07

 Date of Approval by College Faculty

C. V. [Signature] 2-19-07

 *Date of Approval by Undergraduate Council Curriculum Committee

 *Date of Approval by Graduate Council

6/19/07

 *Date of Approval by Health Care Colleges Council (HCCC)

 *Date of Approval by Senate Council

 *Date of Approval by University Senate

[Signature]

 Reported by Department Chair

[Signature] 4-27-07

 Reported by College Dean

 Reported by Undergraduate Council Chair

 Reported by Graduate Council Chair

[Signature]

 Reported by HCCC Chair

 Reported by Senate Council Office

 Reported by Senate Council Office

*If applicable, as provided by the Rules of the University Senate

AGING, HEALTH & DECISION MAKING

OFFICE Dr. Mitzi M. Schumacher
AND 129 COMOB
OFFICE 323-6075
HOURS Mitzi.Schumacher@uky.edu
Office hours:

REQUIRED TEXT & READINGS

There is not a required text book for the course. A list of readings, comprising chapters and articles from a wide range of sources, will be provided for each topic. The collected readings will be available in the reading room of COMOB or mailroom of the Graduate Center for Gerontology as a reading packet which can be checked out for 3 hours at a time. A single copy of the packet for individual use may be purchased at Johnny Print Copy Shop (547 South Limestone). Course participants will be expected to have read the required readings *prior* to each course reading.

PREREQUISITES There are no prerequisites for this course.

COURSE DESCRIPTION

This is a doctoral level seminar that provides an overview of behavioral decisional theories (e.g. rational choice, multiattribute utilities models, naturalistic decision-making, ethnographic decision models, Janis and Mann's conflict theory, information processing theory, heuristic models, process tracing models, etc.) and examines research applications of those theories to the health of older adults. Research focuses on decision made by physicians, older adults, family caregivers and policy makers. A variety of applications include such decision domains as preventative screening, retirement and financial planning, other medical treatments, self-care, seeking medical care, institutionalization, end-of-life, etc.

COURSE OBJECTIVES

1. To familiarize students with a broad array of theoretical perspectives and methodological approaches to the study of decision making.
2. To examine research in health and aging relying upon decision-making theory and/or methods.
3. Understand the relationship between the various topics discussed
4. Promote critical thinking skills

COURSE METHODS

The format of this class will be diverse. In class activities will include short lectures, guest speakers, discussion of readings and class exercises, and Socratic problem presentation

ATTENDANCE

As this is a graduate level course, you are expected to attend class and be prepared to discuss the required readings. If you have a university excused absence you should notify the instructor prior to the class, when possible. Each unexcused absences will result in 5% reduction in the final grade for the course.

EVALUATION OF PERFORMANCE

1. Assignments.....60%
2. Final Examination.....30%

3. Class participation.....10%

ASSIGNMENTS

There will be six exercises distributed for particular weekly topics through out the semester. Specific instructions for each exercise are attached with the readings for each topic.

FINAL EXAMINATION

For the course, you will complete an in-class “qualifying-like” examination comprised on three essay questions. The exam will be completed during the final exam period on April 30.

PARTICIPATION

Evaluation of participation is based on our expectations that all students attend class, actively participate in discussions, complete all readings prior to class meetings, and submit all assignments on the day they are due.

OTHER COURSE REQUIREMENTS AND IMPORTANT INFORMATION

In this course, you will be expected to turn in all papers and assignments on time. Late assignments will be penalized 5% for every day late. For this course, you are expected to use **1 inch margins, and 12 point Times New Roman Font.**

If you are disabled in any way, and/or feel that there something that the instructor needs to know that might improve your learning environment, please contact her by phone or in person and efforts will be made to ensure that the appropriate accommodations will be made.

UNIVERSITY POLICY ON PLAGIARISM AND CHEATING

PLAGIARISM and CHEATING are serious academic offenses. The minimum penalty for those academic offenses is final grade E for the assignment.

The University regulations pertaining to this matter can be found at <http://www.uky.edu/StudentAffairs/Code/>

Of particular relevance is Part II, SELECTED RULES OF THE UNIVERSITY SENATE GOVERNING ACADEMIC RELATIONSHIPS, Section 6.3 that can be found at <http://www.uky.edu/StudentAffairs/Code/part2.html>

These rules in particular say:

PLAGIARISM All academic work, written or otherwise, submitted by students to their instructors or other academic supervisors, is expected to be the result of their own thought, research, or self-expression. In cases where students feel unsure about a question of plagiarism involving their work, they are obliged to consult their instructors on the matter before submission.

When students submit work purporting to be their own, but which in any way borrows ideas, organization, wording or anything else from another source without appropriate acknowledgment of the fact, the students are guilty of plagiarism.

Plagiarism includes reproducing someone else's work, whether it be published article, chapter of a book, a paper from a friend or some file, or whatever. Plagiarism also includes the practice of

employing or allowing another person to alter or revise the work which a student submits as his/her own, whoever that other person may be. Students may discuss assignments among themselves or with an instructor or tutor, but when the actual work is done, it must be done by the student, and the student alone.

When a student's assignment involves research in outside sources or information, the student must carefully acknowledge exactly what, where and how he/she has employed them. If the words of someone else are used, the student must put quotation marks around the passage in question and add an appropriate indication of its origin. Making simple changes while leaving the organization, content and phraseology intact is plagiaristic. However, nothing in these Rules shall apply to those ideas which are so generally and freely circulated as to be a part of the public domain.

6.3.2 CHEATING Cheating is defined by its general usage. It includes, but is not limited to, the wrongfully giving, taking, or presenting any information or material by a student with the intent of aiding himself/herself or another on any academic work which is considered in any way in the determination of the final grade. Any question of definition shall be referred to the University Appeals Board.

COURSE SCHEDULE

January 22	Course Introduction
January 29	Rational Choice I – The Grand Theory of Decision Making: Expected Utility and Medical Decision Making Assignment 1 Due: Building a Physicians' Decision Tree
February 5	Rational Choice II – MAU Models, Multiattribute/Multichoice & OTC Medication Decision Assignment 2 Due: A MultiAttribute/MultiChoice Information for Medigap Insurance
February 12	Naturalistic Decision Making – An Alternative to Rational Choice? Assignment 3 Due: Decision Profiles
February 19	Modeling Decision Making Behavior – Verbal Protocol Analysis and Protocol Mapping
February 26	Ethnographic Decision Trees – Self-treatment Decisions
March 5	Cognitive Influences on DM Behavior – The Work of Tversky and Kahneman
March 12	Spring Break
March 19	Motivational Influences on DM Behavior – Risk and Conflict
March 26	Personality Influences on DM Behavior – Locus of Control, Decisional Styles Assignment 4 Due: Comparing Decision Styles or Measuring Personality
April 2	Shared DM – Collaborating with others
April 9	Decision Support and Interventions – Developing and Evaluating
April 16	Combining Rational Choice and Naturalistic Decision Making – Bounded Rationality
April 23	Course Wrap Up
April 30	Final Exam

UNIVERSITY SENATE ROUTING LOG

Proposal Title:

Name/email/phone for proposal contact:

Instruction: To facilitate the processing of this proposal please identify the groups or individuals reviewing the proposal, identify a contact person for each entry, provide the consequences of the review (specifically, approval, rejection, no decision and vote outcome, if any) and please attach a copy of any report or memorandum developed with comments on this proposal.

Reviewed by: (Chairs, Directors, Faculty Groups, Faculty Councils, Committees, etc)	Contact person Name (phone/email)	Consequences of Review:	Date of Proposal Review	Review Summary Attached? (yes or no)
Department of Behavioral Science	John F. Wilson (3-6257, jfwilson@pop.uky.edu)	Approved	12/1/06	No
COM Curriculum Comm.tee	DARRELL JENNINGS 7-5286	Approved	2-19-07	NO
COM Faculty Council	3-6412 ERIC SMART	Approved	4-17-07	NO
COM Dean	514 PERMAN 3-6582	Approved	4-27-07	NO

Grading Scale for Graduate Students

100-90% = A

89.9-80% = B

79.9-70% = C

< 69.9% = E