APPLICATION FOR NEW COURSE

1. Submitted by College of Health Sciences ________________________________ Date 9-11-04
   Department/Division offering course  Rehabilitation Sciences and Clinical Sciences

2. Proposed designation and Bulletin description of this course
   a. Prefix and Number  HS-500  
   b. Title*  Integrative Care for Health Sciences
      *NOTE: If the title is longer than 24 characters (including spaces), write
      A sensible title (not exceeding 24 characters) for use on transcripts
   c. Lecture/Discussion hours per week  1
   d. Laboratory hours per week
   e. Studio hours per week
   f. Credits  1 to 3
   g. Course description
      Integrative care involves using the best possible treatments from both complementary/alternative and allopathic medicine, based on the patient’s individual needs and condition. The selection of health care providers should be based on good science and this course will introduce students to complementary and alternative health care providers and the practices and beliefs of these practices as well as the scientific evidence in support of these practices. The course integrates successes from both worlds and describe the safest, least invasive, most cost-effective approach while incorporating a holistic understanding of the individual.
   h. Prerequisites (if any)

   i. May be repeated to a maximum of  3 credits

4. To be cross-listed as
   AT500, CLS500, CNU500,
   CD500, PA500.  

5. Effective Date  Fall 2005  (semester and year)

6. Course to be offered  ☑ Fall  ☑ Spring  ☐ Summer

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

8. Why is this course needed?
   Alternative Medicine is quickly gaining popularity and patients’ visit or practice alternative medicine in greater numbers than visits to their primary care providers. Further, patients are asking their health care providers about alternative modalities. The Integrative Care course is needed to educate health care providers about complementary/alternative modalities in order to knowledgeably and confidently advise patients. Further the course will serve to foster dialogue among health care professionals within the college and the outside community of health care providers. The course will be taught using Blackboard and small group discussions and demonstrations as well as individual research projects.
9. a. By whom will the course be taught? Coordinated by Geza Bruckner and Janice Kuperstein and taught by faculty/health care providers within and outside the college

b. Are facilities for teaching the course now available? If not, what plans have been made for providing them? ☒ Yes ☐ No
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10. What enrollment may be reasonably anticipated? 50

11. Will this course serve students in the Department primarily?  
Will it be of service to a significant number of students outside the Department?  
If so, explain. 
Nursing students may be interested in the course as well as medical students

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: 
   If yes, which?
   □ Yes □ No

15. Will adding this course change the degree requirements in one or more programs?* 
   If yes, explain the change(s) below
   □ Yes □ No

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

17. If the course is a 100-200 level course, please submit evidence (e.g., correspondence) that the Community College System has been consulted.  □ Check here if 100-200.

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  Geza Bruckner or Janice Kuperstein  
   Phone Extension  31100 ext 80859 or 80593

*NOTE: Approval of this course will constitute approval of the program change unless other program modifications are proposed.
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Signatures of Approval:

[Signature]
Department Chair

[Signature]
Dean of the College

18 Jan, 2005
Date

1-26-2005
Date

Date of Notice to the Faculty

*Undergraduate Council

Date

*University Studies

Date

*Graduate Council

[Signature]
Date

*Academic Council for the Medical Center

Date

*Senate Council (Chair)

Date of Notice to University Senate

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

ACTION OTHER THAN APPROVAL

Rev 3/04
Syllabus: Integrative Care – HS500 (Cross-listed as AT500, CD500, CLS500, CNU500, PA500 and PT 5xx) Credits 1 to 3

Course taught fall and spring semesters using Blackboard (1 credit) for the didactic/interactive instruction and additional variable 1 to 2 credits for research projects and/or small group experiential demonstrations and/or clinical experiences in integrative care.

Blackboard will be used extensively to create a community of learners among the students in various disciplines, despite disparate schedules. Periodic class meetings may be scheduled, including one introductory group meeting.

Course Objectives:
Students will:

1. Discuss evidence based health care practices as applicable to complementary/alternative medicine (CAM), with an open-mindedness toward modalities based in alternate beliefs;
2. Apply CAM knowledge in a patient centered manner;
3. Describe skills/attitudes/beliefs of CAM practitioners;
4. Demonstrate and describe Mind Body Skills
5. Identify contributions to personal well-being from a holistic framework including biological, psychosocial and spiritual approach
6. Discuss the role of CAM practice as part of public health and wellness

Blackboard topic areas to be covered:

1. Family/community and its impact on health
2. Health seeking behaviors
3. Health professional well being
4. Health care delivery systems
5. Health care disciplines - practice/beliefs/evidence based practices
   a. Athletic training
   b. Communication Disorders
   c. Clinical Laboratory Sciences
   d. Clinical Nutrition
   e. Physician Assistants
   f. Physical Therapists

EXAM 1
6. National trends in CAM
7. Stress and health
   a. Relaxation response skills
   b. Mind body skills
8. Acupuncture
9. Nutraceuticals/herbals
10. Body works - practice/beliefs/evidence based practices
   a. Massage
   b. Yoga
   c. Tai Chi
   d. Pilates
   e. Feldenkrais

FINAL EXAM
Grading

Undergraduate Students

Mid-Term  50%
Final     50%

Graduate Students

Mid-Term  45%
Final     50%

Research paper  5%

Students will be expected to complete Blackboard assignments in the topics listed, enter into discussion groups with other students and instructors and to pass the two closed book exams. The first exam and final will constitute the final grade as depicted above. The grading scale will be as follows for graduate and professional students: 90 – 100 = A, 80 – 89 = B, 70 – 79 = C, below 70 = E. For upper level undergraduate students the grading scale will be as follows: 85 – 100 = A, 75 – 84 = B, 65 – 74 = C, 55 – 64 = D, below 55 = E. Graduate students will be expected to write a research paper on a selected integrative care topic which will constitute 5% of their grade.

Policies related to excused absences, cheating/plagiarism, withdrawal, incomplete, final exams, and common exams can be found in your copy of Student Rights and Responsibilities.

References:


February 3, 2005

Memorandum

TO: Jeannine Blackwell, Dean of the Graduate School

FR: Sharon R. Stewart, Associate Dean for Academic Affairs

RE: New Course request from the Departments of Rehabilitation Sciences and Clinical Sciences

The College of Health Sciences Academic Affairs Committee recommends approval of the following application for a new course:

HS 500: Integrative Care for Health Sciences (to be cross-listed as AT 500; CLS 500; CNU 500; CD 500; PA500, PTXXX pending approval of the PT-DPT program)

This course is being proposed to introduce students to complementary and alternative health providers and the practices and beliefs of complementary and alternative medicine, including the scientific evidence in support of these practices. Complementary and alternative medicine is quickly gaining popularity, and patients are visiting complementary and alternative health care providers or practicing alternative medicine in ever greater numbers. Further, patients are asking their health care providers about alternative modalities. The Integrative Care course is needed to educate health care providers about complementary/alternative modalities in order to knowledgeably and confidently advise patients. In addition, the course will serve to foster dialogue among health care professional within the college and the outside community of health care providers.

The variable credit course will be taught using Blackboard and small group discussions and demonstrations as we as individual research projects. Blackboard (1 credit) will be used to offer the didactic/interactive portion of the course, and students may enroll for an additional 1 to 2 credits which will involve completion of research projects and/or small group experiential demonstrations and/or clinical experiences in integrative care. Periodic face-to-face class meetings may be scheduled.

CONTACT PERSONS: Geza Bruckner (3-1100, ext 80859) or Janice Kuperstein (3-1100, ext. 80593)