New Course Request

Indiana University

IUPUI Campus

Check Appropriate Boxes: Undergraduate credit [ ] Graduate credit [ ] Professional credit [ ]

1. School/Division: IUSD/Perio & Allied Dental Prog
2. Academic Subject Code: DHYG-H

3. Course Number: 406 (must be cleared with University Enrollment Services)
4. Instructor: Lorinda Coan

5. Course Title: Educational Methodology in Health Sciences
   Recommended Abbreviation (Optional): Ed Meth
   (Limited to 92 Characters including spaces)

6. First time this course is to be offered (Semester/Year): Fall 2007

7. Credit Hours: Fixed at _______ or Variable from _______ to _______

8. Is this course to be graded S-F (only)? Yes [ ] No [x]

9. Is variable title approval being requested? Yes [ ] No [x]

10. Course description (not to exceed 50 words) for Bulletin publication: The purpose of this course is to assist potential educators in the health sciences to understand current theories, concepts and methodologies in professional health science education. Students will learn to apply effective educational strategies to match learners' needs in didactic, laboratory and clinical settings. This course will use a variety of delivery systems including an on-line component.

11. Lecture Contact Hours: Fixed at _______ or Variable from _______ to _______

12. Non-Lecture Contact Hours: Fixed at _______ or Variable from _______ to _______

13. Estimated enrollment: _______ of which _______ percent are expected to be graduate students.

14. Frequency of scheduling: annual [ ] Will this course be required for majors? Yes [ ]

15. Justification for new course: Required course for B.S. program in Dental Hygiene replacing AHLT 2470 which is no longer offered

16. Are the necessary reading materials currently available in the appropriate library? Yes [ ]

17. Please append a complete outline of the proposed course, and indicate instructor (if known), textbooks, and other materials.

18. If this course overlaps with existing courses, please explain with which courses it overlaps and whether this overlap is necessary, desirable, or unimportant.

19. A copy of every new course proposal must be submitted to departments, schools, or divisions in which there may be an overlap of the new course with existing courses or areas of strong concern, with instructions that they send comments directly to the originating Curriculum Committee. Please append a list of departments, schools, or divisions thus consulted.

Submitted by: [Signature] Date: 10-12-06

Department Chair/Department Division Director

Approved by: [Signature] Date: 10-20-06

Dean

Dean of Graduate School (when required)

Chancellor/Vice-President

University Enrollment Services

After School/Division approval, forward this copy (without attachments) to University Enrollment Services for initial processing, and the remaining four copies and attachments to the Campus Chancellor or Vice-President.

UPS 724 University Enrollment Services Final—White; Chancellor/Vice-President—Blue; School/Division—Yellow; Department/Division—Pink; University Enrollment Services Advance—White
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<th>Reading Assignments</th>
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<td>Teaching: the name of the game</td>
<td>McKeachie pp 1-28;300-324</td>
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<td>Organization &amp; Structure</td>
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<td>Instructional Materials</td>
<td>McKeachie pp 213-252</td>
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<td>Dynamics of Group Learning</td>
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<td>8.</td>
<td>Micro teach Presentations</td>
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<td>Evaluation/Assessment</td>
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<td>Gronlund pp 1-125;</td>
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<td>12.</td>
<td>Teaching Learning Styles</td>
<td>McKeachie 74-137</td>
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<td>Education and Ethics</td>
<td>Gronlund pp 126-222</td>
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<td>Course Wrap Up</td>
<td>Final exam due</td>
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McKeachie's teaching tips: strategies, research, and theory for college and university teachers
McKeachie, Wilbert James, 1921-

Author: McKeachie, Wilbert James, 1921-
Title: Teaching tips
McKeachie's teaching tips: strategies, research, and theory for college and university teachers / Wilbert J. McKeachie, Marilla Svinicki ; with chapters by Barbara Hofer ... [et al.].
Published: Boston : Houghton Mifflin, c2006.
Description: xxii, 407 p. ; 21 cm.
Other contributors: Svinicki, Marilla D., 1946-
Hofer, Barbara K.
Series: College teaching series
Notes: Includes bibliographical references (p. 360-389) and index.
Contents: Introduction -- Countdown for course preparation -- Meeting a class for the first time -- Reading as active learning -- Facilitating discussion : posing problems, listening, questioning -- How to make lectures more effective -- Assessing, testing, and evaluating : grading is not the most important function -- Testing : the details -- Tests from the students' perspective -- What to do about cheating -- The ABC's of assigning grades -- Motivation in the college classroom -- Teaching culturally diverse students -- Dealing with student problems and problem students (there's almost always at least one) -- How to enhance learning by using high-stakes and low-stakes writing -- Active learning : cooperative, collaborative, and peer learning -- Problem-based learning : teaching with cases, simulations, and games -- Technology and teaching -- Teaching large classes (you can still get active learning!) -- Laboratory instruction : ensuring an active learning experience -- Teacher's role in experiential learning -- Teaching by distance education -- Teaching students how to become more strategic and self-regulated learners -- Teaching thinking -- Ethics of teaching and the teaching of ethics -- Vitality and growth throughout your teaching career.
Subject headings: College teaching.
First year teachers.
Teaching.
ISBN: 0618515569

http://www.iucat.iu.edu/uhtbin/cgisirsi/P4cIPeLx7y/B-WELLS/280030739/9

10/13/2006
Author: Gronlund, Norman Edward, 1920-
Title: Assessment of student achievement / Norman E. Gronlund.
Published: Boston : Pearson/Allyn and Bacon, c2006.
Description: viii, 232 p. : ill. ; 23 cm.
Notes: Includes bibliographical references and index.
Subject headings: Achievement tests—Design and construction.
Examinations—Design and construction.
ISBN: 0205457274