New Course Request

Indiana University

Check Appropriate Boxes: Undergraduate credit ☑ Graduate credit ☐ Professional credit ☐

1. School/Division: Health & Human Services/Dental Education
2. Academic Subject Code: DHYG

3. Course Number: H403 (must be cleared with University Enrollment Services)
4. Instructor:

5. Course Title: Advanced Community Dental Hygiene

Recommended Abbreviation (Optional) (Limited to 32 Characters including spaces)

6. First time this course is to be offered (Semester/Year): Fall 2011

7. Credit Hours: Fixed at ________ or Variable from 3.0 to 4.0

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: Same as existing IU course (Public health principles include care delivery system and preventive public health care at the community level.)

11. Lecture Contact Hours: Fixed at ________ or Variable from 3.0 to 4.0

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

13. Estimated enrollment: 10 of which 0 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: Part of the Community Public Health concentration of the BSDS-DH curriculum.

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 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: 3/15/10

Dean of Department Chair/Division Director Date

Dean of Graduate School (when required) Date

Chancellor/Vice-President Date

University Enrollment Services

After School/Division approval, forward the last copy (without attachments) to University Enrollment Services for initial processing, and the remaining four copies and attachments to the Campus Chancellor or Vice-President.
Indiana University Purdue University Fort Wayne  
Bachelor of Science Degree  
Dental Hygiene Program Department of Dental Education  
College of Health and Human Services  
Advanced Community Dental Hygiene H403  
Course Syllabus  
Fall Semester 2010

1. General Course Information

   **Course Director:** Nancy K. Mann, RDH, MSEd  
   Associate Clinical Professor  
   Dental Hygiene Program  
   Indiana University Purdue University Fort Wayne

   **Instructor Contact Information:**  
   Professor Mann:  
   Office: Neff 130 H  
   Office Phone: (260)481-6569  
   E-mail: MannN@ipfw.edu

   **Credit Hours:** 4 credit hours  
   **Class Periods:** Friday, 1:30-4:30  
   **Class Location:** Neff 133

2. Purpose of the Course

   This course will cover public health principles and preventive public health care at  
   the community level. This will include a study of oral health and the prevention of  
   oral disease in a community. Students will work within a specified community to  
   assess, plan, implement and evaluate a community program. Public dental health  
   principles will be applied throughout this project. The epidemiology of oral disease  
   and current dental public health programs in Indiana will also be studied. Students  
   will become familiar with public health research terminology as well as become  
   familiar with reading and interpreting dental public health research.

3. Goals of the Course

   Successful completion of this course will provide documentation of the following competencies:

   **CC8d:** Communicate effectively within the following context:  
   d: Interact effectively with community group members from diverse populations.

   **HP2a:** Assess, plan, implement, and evaluate health programs within a community.
   **HP2b:** Refer clients to appropriate community based services and resources that can
assist in health promotion and disease prevention.
HP2c: Analyze current dental care delivery systems including factors which affect the utilization of services.
HP2d: Utilize strategies to increase consumers' access to a health care delivery system.
HP2e: Implement and/or manage community based programs that provide health services in a variety of settings.
HP2f: Utilize appropriate educational methodologies for diverse populations within community programs.

The level of attainment of the identified competencies will vary from the beginner to the competent level.

4. Expected Outcomes

Class activities, assignments and projects are designed to prepare the student to accomplish the following goals:
1. Discuss the concept of public health.
2. Describe the duties and roles of the public health dental hygienist.
3. Compare and contrast clinical dental hygiene and public health dental hygiene.
4. Discuss current health care delivery systems available in the United States, Indiana, and the Indianapolis area.
5. Be able to discuss the document “Healthy People 2010 Objectives”.
6. Discuss current disease trends in Indiana and discuss measures being utilized to decrease disease rates and meet the Healthy People 2010 Objectives.
7. Discuss public health programs available to children and geriatric patients.
8. Demonstrate the ability to search for and write grants to fund public health projects.
9. Discuss the significance of cultural diversity and how it relates to public health dental hygiene.
10. Discuss the implications of the State Practice Act as it relates to the practice of Public Health Dental Hygiene in Indiana.
11. Be able to read, evaluate and discuss public health research.
12. Assess, plan, implement and evaluate a dental health program for a given community using public health principles, ethical decision making and evidenced based dental hygiene.

Specific performance objectives for each topic discussed in class will be available to students prior to or during each class session.

5. Learning Resources:
• Mason, Jill. (2010), Concepts in Dental Public Health (2nd edition), Lippincott Williams & Wilkins.


• Assigned supplemental journal articles will be distributed in class or posted on line. These are to be read prior to class.

• Class Handouts

6. Overview of Student Evaluation Methods:

   Attendance & Participation
   
   ⇒ Present at all classes
   ⇒ On-time to class sessions
   ⇒ Ask questions
   ⇒ Responds to questions
   ⇒ Actively participates in group activities
   ⇒ Has studied assigned readings

   Grant’s Presentation
   
   Community Project (Program Planning & Evaluation)
   • Assessment 20%
   • Planning 10%
   • Implementation 10%
   • Evaluation 10%

   Ethical issues in public health dentistry presentation 10%

   Midterm Exam 20%

   Reflection component 5%

Grading Scale

94-100 A
93-88 B
87-80 C
79-75 D
74 F
**Incomplete grades:** Any student who does not complete all course requirement by the end of the 2010 fall semester will be given a grade of Incomplete ("I") until those requirements are completed. At that time the incomplete grade will be removed and the earned grade will be submitted to the Registrar’s office. "I" grades must be removed within a one year period or they will automatically revert to a grade of "F" on the student’s transcript.

**Failing grades:** Satisfactory completion of this course is a requirement of the curriculum. Students who earn a grade of "F" in the course will be required to retake the course during a subsequent semester in which it is being offered.

**Attendance:** Please refer to the course schedule for class meeting dates. It is expected that all students will be on time and ready for class at that time. All class members are dental health professionals who are employed in the dental field. Based upon this, all class members are aware of the importance of being present and on time for all commitments. If an emergency arises that prevents you from attending class, it is expected that you will communicate this information to the course directors either by telephone or e-mail prior to class beginning. This is especially true as we begin working in groups on the community project when the absence of one group member affects others. If problems with attendance, timeliness or other professionalism issues arise, they will be dealt with on an individual basis using the attendance polices outlined in the Student Handbook and the Student Professional Conduct Committee as appropriate. In the case of an excused absence, the student is responsible for acquiring any class notes or handouts from missed classes.

**Class Participation and Preparation:** Students are expected to prepare for class by completing all reading assignments prior to the class session. This will enable the students to more actively participate in class discussions and activities.

**Assignments:** All assignments will be due no later than the beginning of the class period on the assigned due date. Five (5) points will be deducted from the grade of the assignment for each day the assignment is late. This will include all weekends and holidays.

**Grant’s Presentation:** Each student will be expected to research possible grants that could help fund dental health programs at a specified community site. The type of grants searched for will be dependent upon the assessment phase of the project. Additional information regarding this assignment will be given out in class.

**Community Project:** This project will comprise the largest portion of the course. Students (in groups) will be assessing, planning, implementing and evaluating a dental health program at a specified community site. Further details regarding this project will be discussed in class.
Ethical issues in public health dentistry presentation: Each student will be required to give a presentation related to an ethical issue in public health dentistry and how he/she feels the issue can or should be dealt with. A written report should also be turned in the day of the in class presentation. Further details regarding this presentation will be discussed in class.

Midterm Exam: There will be a midterm exam.

Reflection Component:

7. Additional Course Policies and Procedures:

Ethics: Students are expected to behave in an ethical manner as outlined in the IPFW Clinic Manual Code of Professional Conduct and IPFW Student Handbook. Any unethical behavior will be handled as described in the Clinic Manual. All students will complete the HIPPA online quiz.

DISABILITIES STATEMENT: If you have a disability and need assistance, special arrangements can be made to accommodate most needs. Contact the Director of Services for Students with Disabilities (Walb, room 113, telephone number 481-6658), as soon as possible to work out the details. For more information, please visit the web site for SSD at http://www.ipfw.edu/ssd/

Any information contained in the course syllabus and/or schedule is subject to change at the discretion of the course director.