APPLICATION FOR NEW COURSE

1. Submitted by College of Dentistry __________________________ Date January 10, 2005

Department/Division offering course Department of Oral Health Science/Division of Pediatric Dentistry

2. Proposed designation and Bulletin description of this course

a. Prefix and Number PDO 620

b. Title* Pediatric Dentistry Seminar II

*NOTE: If the title is longer than 24 characters (including spaces), write
A sensible title (not exceeding 24 characters) for use on transcripts Peds Dent Seminar II

c. Lecture/Discussion hours per week 2
d. Laboratory hours per week

e. Studio hours per week

f. Credits 2

g. Course description

This seminar course is the second in a series of four such seminars that discuss essential aspects of clinical pediatric dentistry, with emphasis on the scientific evidence supporting contemporary practice. These four consecutive seminar courses over four semesters (two academic years) provide the pediatric dentistry graduate student with a conceptual basis for caring for the oral health of children. This second seminar in the series consists of sixteen two-hour sessions (32 hours) and addresses: pulpal therapy, management of the arch circumference of the developing child, clinical management of the child with cleft lip/cleft palate, speech pathology, burns affecting the oral cavity, the use of antimicrobials, and medical compromising conditions affecting oral health care.

h. Prerequisites (if any)

Enrollment in the College of Dentistry's Master of Science degree program in the Pediatric Dentistry track, and completion of PDO 610.

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

4. To be cross-listed as

Prefix and Number __________________________ Signature, Chairman, cross-listing department

5. Effective Date Spring Semester 2006 (semester and year)

6. Course to be offered

☐ Fall ☒ Spring ☐ Summer

7. Will the course be offered each year? ☒ Yes ☐ No

(Explain if not annually)

8. Why is this course needed?

To complete the degree expectations of the College of Dentistry's Master of Science degree program in the track of Pediatric Dentistry

9. a. By whom will the course be taught? Faculty of Division Pediatric Dentistry
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?  3-5

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.

☐ Yes  ☐ No
☐ Yes  ☒ No

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  Dr. John Mink  Phone Extension  3.5556

*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:

Jeff P. Chen
Department Chair

Deborah Johnson
Dean of the College

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1-19-05
Date

1-24-05
Date

Date of Notice to the Faculty

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*Undergraduate Council

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Date

*University Studies

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Date

*Graduate Council

Jennine Blackwell
*Academic Council for the Medical Center

2-16-05
Date

Date of Notice to University Senate

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*Senate Council (Chair)

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

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ACTION OTHER THAN APPROVAL

Rev 3/04
Syllabus

Pediatric Dentistry Seminar II
PDO 620

Seminar Rationale and Description

This seminar course is the second in a series of four such seminars that discuss essential aspects of clinical pediatric dentistry, with emphasis on the scientific evidence supporting contemporary practice. These four consecutive seminar courses over four semesters (two academic years) provide the pediatric dentistry graduate student with a conceptual basis for caring for the oral health of children. This second seminar in the series consists of sixteen two hour sessions (32 hours) and addresses: pulpal therapy, management of the arch circumference of the developing child, clinical management of the child with cleft lip/cleft palate, speech pathology, burns affecting the oral cavity, the use of antimicrobials, and medical compromising conditions affecting oral health care.

Seminar Goals

Subsequent to the completion of this seminar the graduate student in pediatric dentistry should be able to:

1. Clinically manage the various pathologies of the pulp tissue of primary and young permanent teeth.
2. Manage the dental arch circumference in such a manner as to provide for the eruption of the permanent teeth into a normal occlusion.
3. Describe appropriate strategies of a clinical team managing the oral problems of a child with cleft lip/palate.
4. Refer children for speech therapy when appropriate.
5. Assist in the clinical management of the child with oro-facial burns.
6. Employ antimicrobials in a comprehensive preventive regimen.
7. Care for children with underlying medically compromising conditions which require modifications in the routine of care.

Evaluation

Evaluation in the course will be based on:
Attendance
(20% of grade)

Much of the learning associated with the course will be as a result of discussion among class colleagues; attendance is expected at all sessions. Should extraordinary circumstances prevent attendance at a given session, please discuss with the course director in advance if at all possible.

Preparedness and Participation
(20% of grade)

The course will require that students prepare themselves to participate fully in class discussions. Following are the criteria which will be applied in evaluation of preparedness and participation:

A: Always prepared; makes frequent comments based on assigned readings; actively and respectfully listens to the comments of others; asks frequent, thoughtful questions.

B: Sometimes prepared; makes occasional comments, but not necessarily based on assigned readings; actively and respectfully listens to the comments of others; asks occasional questions.

Unsatisfactory: Usually not, or never, prepared; rarely, or never, makes comments; does not actively listen to the discussions; is disrespectful of the comments of others; doesn’t ask questions.

Assignments: in-class and out-of-class
(20% of grade)

Individual students will be asked to review and lead the discussion on a variety of topics associated with assigned readings. In addition, the course will have some out-of-class exercises to complete. These are expected to be accomplished within the framework of the instructions provided for each.
Final Paper  
(40% of grade) 

The paper should seek to broaden the other participants'/discussion leaders' classroom and learning experiences. Specific information concerning the paper including the due dates will be disseminated as an addendum to the syllabus after the first class meeting.

Grades will be assigned in keeping with the Graduate School's policy of:

A - High Achievement  
B - Satisfactory Achievement  
C - Minimum Passing  
E - Failure  
I - An incomplete is assigned if a part of the work remains incomplete and there is reasonable possibility that a passing grade will result from completion of the work.  
S - A satisfactory may be assigned for students in graduate seminars, independent work, or research courses which extend beyond the limits of a semester or summer term.

Seminar Readings:

Occlusion in the Child: Its Development and Dynamics. Division of Pediatric Dentistry Monograph.

Managing the Arch Circumference. Division of Pediatric Dentistry Monograph.


Nash DA. Pulpal Therapy: Module 6. West Virginia University School of Dentistry.


**College of Dentistry Professional Conduct Code**

All activities in this course are conducted under the college of Dentistry Code. The College has high expectations of each student concerning their professional and academic responsibilities including self-governance. If you have questions about expected standards of behavior, it is your responsibility to discuss and clarify these questions with the course director.

**Statement on Plagiarism and Cheating**

Participating faculty/discussion leaders will enforce and administer rules concerning plagiarism as set forth in *Students Rights and Responsibilities*.

6.3.1 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.

Attendance
Attendance is required in this course. The University of Kentucky attendance policy can be found in Sections V-2.41 and 2.42 in Student Rights and Responsibilities Handbook.

V-2.4.2 Excused Absences: (US: 11/11/85; 2/9/87) The following are defined as excused absences:

A. Illness of the student or serious illness of a member of the student's immediate family. The instructor shall have the right to request appropriate verification.

B. The death of a member of the student's immediate family. The instructor shall have the right to request appropriate verification. *Children of students are considered members of the immediate family (RC: 11/9/94)

C. Trips for members of student organizations sponsored by an academic unit, trips for University classes, and trips for participation in intercollegiate athletic events. When feasible, the student must notify the instructor prior to the occurrence of such absences, but in no case shall such notification occur more than one week after the absence. Instructors may request formal notification from appropriate university personnel to document the student's participation in such trips.

D. Major Religious Holidays. Students are responsible for notifying the instructor in writing of anticipated absences due to their observance of such holidays no later than the last day for adding a class.

E. Any other circumstances which the instructor finds reasonable cause for nonattendance. (US: 4/23/90)

Students missing work due to an excused absence bear the responsibility of informing the instructor about their excused absence within one week following the period of the excused absence (except where prior notification is required), and of making up the missed work. The instructor shall give the student an opportunity to make up the work and/or the exams missed due to an excused absence, and shall do so, if feasible, during the semester in which the absence occurred. [US: 11/10/85 and RC: 11/20/87]
If attendance is required or serves as a criterion for a grade in a course, and if a student has excused absences in excess of one-fifth of the class contact hours for that course, a student shall have the right to petition for a "W", and the faculty member may require the student to petition for a "W" or take an "I" in the course. [US: 2/9/87; RC: 11/20/87]

* If a student has an excused absence on a day when a quiz is given, the instructor may not deny permission for a makeup exam and simply calculate the student's grade on the basis of the remaining requirements. (RC: 8/20/87)

Statement on Disabilities

If you have a documented disability that requires academic accommodations, please see me as soon as possible. In order to receive accommodations in this course, you must provide me with a Letter of Accommodation from the Disability Resource Center (room 2, Alumni Gym, 257-2754, jkarnes@uky.edu) for coordination of campus disability services available to students with disabilities.