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From: Graduate.Council.Web.Site@www.uky.edu
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To: Nikou, Roshan
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College/Department/Unit: = Dentistry - Perio,Ortho, OFP, Pediatric

Category:_ = Change

Date_for_Council_Review: = Dec. 13

Recommendation_is:_ = Approve

Investigator: = SPECK

E-mail_Address = dfspeck@uky.edu

1__Modifications: = None

2__Considerations: = None

3__Contacts: =

4__Additional_Information: = This revision adds a little more rigor to the MS program, while permitting some flexibility for the different focus areas within the program. Overall required hours are increased from 13 to 15 or 16 depending on the program. The major changes include creation of a 2 credit-hour research-based course (CDS 660 - Research Design, Methodology...); a reduction of hours (from 2 to 1) in CDS 631; and the replacement of OPT 650/651 with a newly created 1 hour survey course for students not focusing on this specialty.

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**UNIVERSITY OF KENTUCKY
REQUEST FOR CHANGE IN MASTERS DEGREE PROGRAM**

Program: Dentistry

Department/Division: Periodontology, Orthodontics, Orofacial Pain, Pediatric Dentistry

College: Dentistry Bulletin pp _____

Degree Title (Old): Master of Science Major (New): N/A

CIP Code: 51.0501 HEGIS Code: _____

Accrediting Agency (if applicable): _____

I. CHANGE(S) IN PROGRAM REQUIREMENTS

	<u>Current</u>	<u>Proposed</u>
1. Number of transfer credits allowed (Graduate School limit: 9 hours or 25% of coursework)		
2. Residence requirement (if applicable)		
3. Language(s) and/or skill(s) required		
4. Termination criteria		
5. Plan A requirements*	Core Curriculum consisting of 13 hours - see attachment	Core Curriculum consisting of 15-16 hours - see attachment
6. Plan B requirements*	Core Curriculum consisting of 13 hours - see attachment	Core Curriculum consisting of 15-16 hours - see attachment
7. Distribution of course levels required (At least one half must be at 600+ level & two thirds must be in organized courses)		
8. Required courses (if applicable)		
9. Required distribution of courses within program (if applicable)		
10. Final examination requirements		

* If there is only one plan for the degree, plans involving a thesis (or the equivalent in studio work, etc.) should be discussed under Plan A and those not involving a thesis should be discussed under Plan B.

NOTE: To the extent that proposed changes in 5, 6 or 8 above involve the addition of courses in other programs, please submit correspondence from the other program(s) pertaining to the availability of such courses to your students.

11. Any other requirements not covered above

II. RATIONALE FOR CHANGE(S)

If the rationale involves accreditation requirements, please include specific references to those requirements.

The requested changes reflect recommendations made by the Program Directors in Orthodontics, Orofacial Pain, Periodontology and Pediatric Dentistry regarding the Core Curriculum in the Master of Science program. The Core Curriculum for both Plan A and Plan B options has been in existence for several years and had not recently been systematically reviewed and evaluated. The Program Directors spend several months reviewing the curriculum and made the following recommendations:

1. Oral Biology (OBI 650 and 651) - retain as required Core Curriculum courses for all MS students
2. Surgical Oral Pathology (OPT 650 and 651) - the content was too extensive and surgically based for students in Orthodontics, Orofacial Pain and Pediatric Dentistry. Remove this course as a Core Curriculum course requirement for these students but maintain it as a selective requirement for the more surgically-oriented Periodontology students.
3. Introduction to Epidemiology (CPH 605)- retain as a required Core Curriculum course for all MS students
4. Orofacial Pain and TM Disorders (CDS 631) - the content was too extensive and goes well beyond what is needed by all MS students. Content to be reduced and credit hours reduced from 2 credits to 1 credit, then retain modified course as required Core Curriculum course for all MS students.

Create the following new courses:

1. Advances in Oral and Maxillofacial Pathology (CDS 670) - a shortened version of OPT 650 and 651 to be offered as a required selective Core Curriculum course for Orthodontics, Orofacial Pain and Pediatric Dentistry
2. Research Design, Methodology and Dissemination (CDS 660) - to be required as Core Curriculum course of all MS students
3. Clinical Medicine for Postgraduate Dental Students (CDS 680) - to be required as Core Curriculum course for all MS students

Offer 2 existing courses (CDS 611 and OFP 636) as required Core Curriculum selective options for Orthodontics, Pediatric Dentistry and Orofacial Pain

Signatures of Approval:

10/8/07

Date of Approval by Department Faculty

10/8/07

Date of Approval by College Faculty

*Date of Approval by Undergraduate Council

*Date of Approval by Graduate Council

11/20/07

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

*Date of Approval by Senate Council

*Date of Approval by University Senate

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

John Boh
Mark L. Glavin *DM*

Reported by Department Chair

Sharon P. Turner

Reported by College Dean

10/25/07

Reported by Undergraduate Council Chair

Reported by Graduate Council Chair

Heidi M. Gable

Reported by Senate Council Office

Reported by Senate Council Office

ACTION OTHER THAN APPROVAL

	CDS 631 Orofacial Pain and TM Disorder	2, Spring, Wed 10-12 AM	Extensive review of pain and TMD	Perio, Ortho, OFF		CDS 631 Diag. and Manage. of TM Disorders and Orofacial Pain	1, Spring Wed 10-11 AM	Shortened review of pain and TMD	Perio, Ortho, OFF, Pediatric dentistry
	CPH 605 Epidemiol.	3, Fall or Spring Tues or Wed PM		Perio, Ortho, OFF		CPH 605 Epidemiol (No change)	3, Fall or Spring Tues or Wed PM		Perio, Ortho, OFF, Pediatric dentistry
Total hrs	13								
						NEW COURSE CDS 660 Research Design, Methods and Dissemin.	2, Fall Wed 8-10 AM	Overview of how to design, implement and present research projects/ findings	Ortho, Perio, OFF, Pediatric dentistry
						NEW COURSE CDS 670 Advanced Oral Pathology	1, Spring Wed 11-12 AM	Targeted review of oral pathology	Ortho, OFF, Pediatric dentistry,
						NEW COURSE CDS 680 Clinical Medicine	2, Spring Wed 8-10 AM	Overview of clinical diseases impacting oral health	Ortho, Perio, OFF Pediatric Dentistry,

						Specialty Area Selectives courses*	2-3, variable, variable	Variable	Ortho, Perio, OFP, Pediatric dentistry
					Total hours	Perio: 16 Ortho: 15 OFP: 16 Ped Den: 15			

*Core Curriculum Selectives

OPT 650 – Graduate Oral Pathology I – (2 credits - taken primarily by Periodontology)

OPT 651 – Graduate Oral Pathology I – (2 credits – taken primarily by Periodontology students)

CDS 670 - Advances in Oral and Maxillofacial Pathology (1 credit – taken primarily by Orthodontics, Orofacial Pain and Pediatric Dentistry students)

OFP 636 – Clinical Management of Temporomandibular Disorders (3 credits – taken primarily by Orofacial Pain and scheduled by this Program Director)

CDS 611 – Growth and Development – (2 credits - taken primarily by Ortho and Pediatric Dentistry)

Core Curriculum Requirements by Program

Orthodontics

CDS 611 (Growth and Development)	2 credits
CDS 660 (Research Design, Methodology and Dissemination)	2 credits
OBI 650 (Oral Biology for Postgraduate Students I)	2 credits
OBI 651 (Oral Biology for Postgraduate Students (II)	2 credits
CPH 605 (Introduction to Epidemiology)	3 credits
CDS 670 (Advances in Oral and Maxillofacial Pathology)	1 credit
CDS 680 (Clinical Medicine for Postgraduate Dental Students)	2 credits
CDS 631 (Diagnosis and Management of Temporomandibular Disorders)	<u>1 credit</u> 15 credits

Periodontology

CDS 660 (Research Design, Methodology and Dissemination)	2 credits
OBI 650 (Oral Biology for Postgraduate Students I)	2 credits
OBI 651 (Oral Biology for Postgraduate Students (II)	2 credits
OPT 650 (Oral Pathology I)	2 credits
OPT 651 (Oral Pathology II)	2 credits
CPH 605 (Introduction to Epidemiology)	3 credits
CDS 680 (Clinical Medicine for Postgraduate Dental Students)	2 credits
CDS 631 (Diagnosis and Management of Temporomandibular Disorders)	<u>1 credit</u> 16 credits

Orofacial Pain

CDS 660 (Research Design, Methodology and Dissemination)	2 credits
OBI 650 (Oral Biology for Postgraduate Students I)	2 credits
OBI 651 (Oral Biology for Postgraduate Students (II)	2 credits
CPH 605 (Introduction to Epidemiology)	3 credits
CDS 670 (Advances in Oral and Maxillofacial Pathology)	1 credit
CDS 680 (Clinical Medicine for Postgraduate Dental Students)	2 credits
CDS 631 (Diagnosis and Management of Temporomandibular Disorders)	1 credit
OFP 636 (Clinical Management of Orofacial Pain)	<u>3 credit</u> 16 credits

Pediatric Dentistry

CDS 611 (Growth and Development)	2 credits
CDS 660 (Research Design, Methodology and Dissemination)	2 credits
OBI 650 (Oral Biology for Postgraduate Students I)	2 credits
OBI 651 (Oral Biology for Postgraduate Students (II)	2 credits
CPH 605 (Introduction to Epidemiology)	3 credits
CDS 670 (Advances in Oral and Maxillofacial Pathology)	1 credit
CDS 680 (Clinical Medicine for Postgraduate Dental Students)	2 credits
CDS 631 (Diagnosis and Management of Temporomandibular Disorders)	<u>1 credit</u> 15 credits