



Nikou, Roshan

From: Graduate.Council.Web.Site@WWW.uky.edu
Sent: Wednesday, October 19, 2005 9:29 AM
To: Nikou, Roshan
Cc: Lyons, Marilyn
Subject: Investigator Report

AnyForm User: www.uky.edu
AnyForm Document: <http://www.research.uky.edu/gc/GCInvestigatorReport.html>
AnyForm Server: www.uky.edu (/www/htdocs/AnyFormTurbo/AnyForm.php)

College/Department/Unit: = Program 0506-P012
Category: = Change
Date_for_Council_Review: =
Recommendation_is: = Approve with Reservation
Investigator: = Terry Malone
E-mail_Address = trmalol@uky.edu
1__Modifications: = Request to have non-thesis option for MS in dentistry. Graduates have not taken the thesis to publication - possibly related getting into early career stress and not taking the time to reformat-etc. The faculty have designed the non-thesis option to include presentation and written submission in \"publish ready format\".
2__Considerations: = I would suggest one change - the plan is to drop the thesis option after 2006 and only have the project - non-thesis available. I would suggest that they leave the thesis option \"on the books\" as there could be specific students that might be better served by the traditional - particularly if considering a later PhD.
3__Contacts: = Spoke with Doug Damm - Karen Novak is to return a call. This Program will have very few enrollees - It is designed for those with a focus on research/academic dentistry as a long term goal - again the reason I would suggest having the thesis remain as an \"option\".
4__Additional_Information: =

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*approved
with amendment*

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

Program: Dentistry

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

College: Dentistry Bulletin pp 70-71

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

CIP Code: 51.0501 HEGIS Code: _____

Accrediting Agency (if applicable): American Dental Association, Council on Dental Accreditation

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*	<p>Completion of 24 credit hours, 13 of which are from a core curriculum.</p> <p>Satisfactory completion of a thesis research project under the direction of an advisory committee.</p> <p>Successful defense of the thesis.</p> <p>Submission of written or electronic thesis.</p>	<p>Maintain Plan A as an option until all students originally accepted and enrolled under this plan have completed their degree (anticipated to be summer 2008)</p>
6. Plan B requirements*	<p>None- Plan B is not currently offered as an option. This will be offered as an option for all students originally accepted and enrolled under Plan A. It is anticipated that Plan B will become the required plan and only option for students accepted and enrolled beginning and after the Fall 2006 term.</p>	<p>Completion of 30 credit hours, 13 of which will be from the same core curriculum currently in place for Plan A requirement (see attachment Appendix A)</p> <p>Satisfactory completion of a research project under the direction of an Advisory Committee.</p>

		<p>Presentation of the findings of the research project in a seminar/lecture format followed by successful completion of an oral examination on the research area.</p> <p>Submission of a manuscript on the results of the research project to a peer reviewed journal.</p>
7.	<p>Distribution of course levels required</p> <p>(At least one half must be at 600+ level & two thirds must be in organized courses)</p>	<p>Please see attached listing of courses (Appendix A).</p> <p>Please see attached listing of courses (Appendix A).</p>
8.	<p>Required courses (if applicable)</p>	<p>Please see attached listing of courses (Appendix A).</p> <p>Please see attached listing of courses (Appendix A).</p>
9.	<p>Required distribution of courses within program (if applicable)</p>	
10.	<p>Final examination requirements</p>	<p>Thesis defense.</p> <p>Oral examination following seminar/lecture presentation of research area.</p>

* 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.

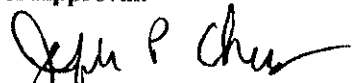
11. Any other requirements not covered above
None


II. RATIONALE FOR CHANGE(S)

If the rationale involves accreditation requirements, please include specific references to those requirements. Under the current Plan A requirement, the "end product" of the research is a written thesis. While the intent has been for the thesis work also to be submitted for publication in a peer reviewed journal, the majority of our students have not been successful in transitioning the thesis into a manuscript format. It should be noted that our students are not only completing their Master of Science degree, but they also are completing clinical dental training. Finishing the additional task of manuscript preparation and submission at a time when they are also completing clinical requirements and written thesis preparation has understandably been difficult. We believe our new Plan B proposal will alleviate this problem and allow us to better accomplish our goals of (1) enhancing the quality of research completed by students in the Master of Science program, (2) increasing the publication rate for research projects completed by students in the Master of Science program and (3) facilitating the dissemination of new information generated through the Master of Science program. Under the new Plan B proposal, students will continue to take the same didactic coursework that is currently required for the Plan A option. They also will take an additional 6 credit hours from existing 600-700 level courses (with one exception which requires the addition of a new course - see attached outline) to fulfill the Graduate School requirements for the Plan B option. This will result in a total of 30 credit hours. They will continue to be involved in a research project under the direction of an Advisory Committee and be required to present their research findings in a seminar/lecture format. They also will be required to pass an oral examination focusing on their research area. The major difference in the two options is the "end product" which under the new Plan B format will be a manuscript that has been submitted for publication to a peer reviewed journal. While submission does not guarantee publication, we are confident that with the assistance of the research mentor, appropriate revisions will be accomplished leading to publication. Overall we believe this change will lead to the attainment of the goals outlined above.

Our intent is to offer both the Plan A and Plan B options for students currently in the program and for new students enrolling in the Fall 2005 term. Students enrolling in Fall 2005 should complete their degrees by the summer of 2008. It is anticipated that Plan B will become the required plan and the only option for students accepted and enrolled beginning and after the Fall 2006 term for graduation in 2009 onward.

Signatures of Approval:


Department Chair


Dean of the College

May 26, 05
Date

May 26, 2005
Date

Date of Notice to the Faculty

*Undergraduate Council

Date

*University Studies

Date

Blackwell

10/24/05

*Graduate Council

Date

Academic Council for the Medical Center

Date

Senate Council

Date of Notice to University Senate

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

ACTION OTHER THAN APPROVAL



UNIVERSITY OF KENTUCKY

0506-PO12

College of Dentistry
Office of the Dean
D-136 UKMC
Lexington, KY 40536-0297
(859) 323-5786
Fax: (859) 257-9497
www.mc.uky.edu/Dentistry

May 27, 2005

Memorandum

TO: Jeannine Blackwell, Ph.D.
Dean, Graduate School
Chair, Academic Council of the Medical Center

FROM: Sharon Turner, D.D.S., J.D. *ST*
Dean, College of Dentistry

Attached is the form requesting a change in our current Master of Science program to allow students currently enrolled in the program to choose either the Plan A (thesis) option or a new Plan B (non-thesis) option. Our intent is to offer both the Plan A and Plan B options for students currently in the program and for new students enrolling in the Fall 2005 term. These students should complete their degrees by the summer of 2008. It is anticipated that Plan B will become the required plan and the only option for students accepted and enrolled beginning with the Fall 2006 term and for students subsequently enrolled in the program.

This Change in Program has been approved by the College of Dentistry Graduate Faculty and the Master of Science Program Oversight Committee. We believe implementation of our new Plan B proposal will allow us to better accomplish our goals of (1) enhancing the quality of research completed by students in the Master of Science program, (2) increasing the publication rate for research projects completed by students in the Master of Science program and (3) facilitating the dissemination of new information generated through the Master of Science program.

Thank you very much for considering this Change in Program. If you have any questions, please contact Dr. Karen Novak, Director of Graduate Studies (323-8705; knova2@uky.edu).



UNIVERSITY OF KENTUCKY

**Center for Oral Health
Research**

*College of Dentistry
D542 Dental Science Building
Lexington, KY 40536-0297
(859) 323-8229 or (859) 323-5357
Fax: (859) 257-6566
www.mc.uky.edu/COHR*

May 27, 2005

Sharon Turner, DDS, JD
Dean
College of Dentistry

Dear Dean Turner,

Attached is the form requesting a change in our current Master of Science program to allow students currently enrolled in the program to choose either the Plan A (thesis) option or a new Plan B (non-thesis) option. Our intent is to offer both the Plan A and Plan B options for students currently in the program and for new students enrolling in the Fall 2005 term. These students should complete their degrees by the summer of 2008. It is anticipated that Plan B will become the required plan and the only option for students accepted and enrolled beginning in the Fall 2006 term and for students subsequently enrolled in the program.

This Change in Program has been approved by the College of Dentistry Graduate Faculty and the Master of Science Program Oversight Committee. We believe implementation of our new Plan B proposal will allow us to better accomplish our goals of (1) enhancing the quality of research completed by students in the Master of Science program, (2) increasing the publication rate for research projects completed by students in the Master of Science program and (3) facilitating the dissemination of new information generated through the Master of Science program.

Thank you very much for considering this Change in Program. If you have any questions, please contact me (323-8705; knova2@uky.edu).

Sincerely,

Karen F. Novak, DDS, MS, PhD
Director of Graduate Studies
College of Dentistry

Mark Thomas, DMD, MS
Graduate Program Director
Division of Periodontology

Jeff Johnson, DMD, MPH
Graduate Program Director
Division of Pediatric Dentistry

Preston Hicks, DDS, MS
Graduate Program Director
Division of Orthodontics

Jeff Okeson, DDS
Graduate Program Director
Division of Orofacial Pain

Appendix A

College of Dentistry Master of Science Program Graduate Courses: Plan A Thesis Option

Core Curriculum (13 hours)

<u>Course number</u>	<u>Title</u>	<u>Credit hours</u>
OBI 650	Oral Biology for Postgraduate Dental Students I	(2)
OBI 651	Oral Biology for Postgraduate Dental Students II	(2)
OPT 650	Graduate Oral Pathology I	(2)
OPT 651	Graduate Oral Pathology II	(2)
CDS 631	Principles of Dental Occlusion	(2)
CPH 605	Introduction to Epidemiology	(3)
		13

Additional Courses

Orofacial Pain

OFP 634	Current Concepts in Temporomandibular Disorders	(3)
OFP 636	Clinical Management of Temporomandibular Disorders	(3)
OFP 700	Orofacial Pain Treatment Planning Seminar	(2)
OFP 724	Current Concepts in Orofacial Pain	(3)
OFP 736	Clinical Management of Orofacial Pain	(3)
*OFP 790	Research in Orofacial Pain	(1-6)
		15-20
•OFP 748	Master's Thesis Research	(0)
•OFP 768	Resident's Credit for Master's Degree	(1-6)

Orthodontics

ORT 610	Cranio-Facial Form	(2)
ORT 620	Oral-Pharyngeal Function, Part I	(2)
ORT 621	Oral Pharyngeal Function, Part II	(2)
ORT 660	Orthodontic Diagnosis	(2)
ORT 661	Orthodontic Seminar-Clinic	(3)
ORT 662	Orthodontic Technique	(2)
ORT 664	Biomechanics	(1)
ORT 710	Management of Complex Orofacial Deformaties	(1)
ORT 770	Orthodontic Seminar	(1)
ORT 790	Research in Orthodontics	(1-5)
		17-21
•ORT 748	Master's Thesis Research	(0)
•ORT 768	Resident's Credit for Master's Degree	(1-6)

Periodontology

±PER 626	Advanced Concepts in General Dentistry	(1)
PER 661	Modern Concepts in Periodontics	(2) X 3
PER 770	Treatment Planning Seminar	(2) X 3
PER 772	Periodontal Biology and Pathology	(2) X 3
PER 774	Periodontics Surgical Seminar	(1) X 3
PER 776	Periodontal Therapy Seminar	(1) X 3
PER 790	Research in Periodontics	(1-3) 25-27
•PER 748	Master's Thesis Research	(0)
•PER 768	Residence Credit for Master's Degree	(1-6)

Pediatric Dentistry

CDS 611	Child Growth and Development	(2)
ORT 660	Orthodontic Diagnosis	(2)
PDO 610	Pediatric Dentistry Seminar I	(2)
PDO 790	Research in Pediatric Dentistry	(1- 3)
PDO 620	Pediatric Dentistry Seminar II	(2)
CDS 613	Contemporary Leadership in Dentistry	(1)
PDO 630	Pediatric Dentistry Seminar III	(2)
ORT 710	Management of Complex Orofacial Deformities	(1)
PDO 640	Pediatric Seminar IV	(2) 15-17
•PDO 748	Master's Thesis Credit	(0)
•PDO 768	Residency Credit for Master's Degree	(1-6)

General

OSG 651	Anatomical Relationships in Surgery	(1)
CDS 611	Child Growth and Development, Part I	(2)
CDS 612	Child Growth and Development, Part II	(2)
•CDS 748	Master's Thesis Research	(0)
•CDS 768	Residence Credit for Master's Degree	(1-6)

All class offerings listed above will remain the same for the proposed Plan B (non-thesis) option with the exception of those indicated with the symbol •. These courses will not be offered under the Plan B option.

± Indicates a currently inactive course

*Indicates a new course – the paperwork for this course will be reviewed for approval by the appropriate University committees.