

Revised 7/23/07

PROPOSAL SUMMARY AND ROUTING FORM

Proposal Title: Dental Hygiene Curriculum Clean-Up

Initiating Unit or Individual: Dental Hygiene Program, DHMI Department

Contact Person's Name: Kimberly Beistle e-mail: beistlk phone: X2224

Date or Term of Proposal Implementation: Fall 2009

- Group I - A – New degree/major or major, redirection of a current offering, or elimination of a degree, major or minor
- Group I - B – New minors or concentrations
- Group II - A – Minor curriculum clean-up and course changes
- Group II - B – New Course
- Group III - Certificates
- Group IV – Off-Campus Programs

Group/Individual	Signature	Date	Vote/Action *
Program Faculty		1-16-09	8 Support 0 Support with Concerns 0 Not Support
Department Faculty	Theresa A. Raglin	1-20-09	16 Support 0 Support with Concerns 0 Not Support
Department Head	Theresa A. Raglin	1-26-09	1 Support ___ Support with Concerns ___ Not Support
College Curriculum Committee		1-27-09	5 Support 0 Support with Concerns 0 Not Support
College Faculty		1/28/09	39 Support 0 Support with Concerns 0 Not Support
Dean		1/28/09	___ Support ___ Support with Concerns ___ Not Support
University Curriculum Committee		2/10/09	✓ Support 9-0 ___ Support with Concerns ___ Not Support
Senate	Richard Stupp	2/10/09	✓ Support ___ Support with Concerns ___ Not Support
Academic Affairs		3/13/09	✓ Support ___ Support with Concerns ___ Not Support

* Support with Concerns or Not Support must include a list of specific concerns. Votes must be shown for faculty groups. Administrators check appropriate action taken.

To be completed by Academic Affairs

President (Date Approved)
Approved)

Board of Trustees (Date Approved)

President's Council (Date

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1. Proposal Summary

(Summary is generally less than one page. Briefly: state what is proposed with a summary of rationale and highlights. Additional rationale may be attached.)

This is a proposal for a minor curriculum clean-up for the Associate of Applied Science Dental Hygiene Curriculum. The proposal includes the addition of one new course, deletion of one course, reducing degree requirements by one credit, modification of two courses, re-sequencing of a few professional courses on the curriculum guide (Form D) and clarification of language in the progression policy. Detailed changes include:

- **Addition of DHYG 291: Dental Hygiene Practicum.** This course has been taught for two semesters as an experimental DHYG 290 course. It is valuable addition to the dental hygiene curriculum because it provides interested students the ability to enrich their experience in a variety of off campus professional settings. This course will be taught during the final semester of the program for only those students interested in participating in this enrichment experience.
- **Deletion of DHYG 109: Introduction to Dentistry.** The course content and outcomes are no longer appropriate as a standalone course but have been incorporated into DHYG 209: Dental Materials.
- **Reducing degree from 83 credits to 82 credits.**
- **Modification of DHYG 209: Dental Materials.** The course description and outcomes have been modified to incorporate required outcomes from the deleted DHYG 109 and change prerequisite to DHYG 111.
- **Modification of DHYG 115: Clinical Practice 1.** As the first clinical competency based course in the curriculum, it is more appropriate to change the grading format to Pass/Fail.
- **New Form D reflects the re-sequencing of professional courses within the curriculum to allow the content to be delivered in a timelier format so clinical skills can be enhanced and reinforced.**
- **Clarification of Language in Progression Policy:**
 - Progression in the Associate Degree Dental Hygiene Program without interruption is determined academically by achieving a minimum grade of "C" (2.0) in each course. Progression includes graduation, and a dental hygiene student may not graduate if he/she receives less than a "C" grade in any course listed on the Dental Hygiene check sheet.
 - In order to progress in the professional sequence of the program, a grade of C or better is required in all courses. If a student does not pass a course with a C or better, they may reapply to the professional sequence during the next application period. Students may not retake more than one professional sequence course.
 - No course in the professional sequence may be taken more than twice. If on the second attempt of the professional sequence course, a student receives a grade lower than a "C", the student will be dismissed from the program.

2. Summary of All Course Action Required*

a. Newly Created Courses to FSU:

Prefix	Number	Title
DHYG	291	Dental Hygiene Practicum

b. Courses to be Deleted From FSU Catalog:

Prefix	Number	Title
DHYG	109	Introduction to Dentistry

c. Existing Course(s) to be Modified:

Prefix	Number	Title
DHYG	115	Clinical Dental Hygiene Practice 1
DHYG	209	Dental Materials

d. Addition of existing FSU courses to program

Prefix	Number	Title
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e. Removal of existing FSU courses from program

Prefix	Number	Title
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*Contact Senate Secretary or UCC Chair if spaces for additional courses are needed.

FLITE SERVICES CONSULTATION FORM

To be completed by the liaison librarian and approved by the Dean of FLITE. All returned forms should be included in the proposal. **FLITE must respond within 20 calendar days of receipt of this form to insure that the form is included in the final proposal.**

FAILURE TO RESPOND IS CONSIDERED AS SUPPORT OF THE CHANGE.

RE: Proposal Title: Dental Hygiene Curriculum Clean-Up

Projected number of students per year affected by proposed change: 60

Initiator(s): Dental Hygiene Program

Proposal Contact: Kimberly Beistle Date Sent: January 21, 2009

Department: Dental Hygiene and Medical Imaging Campus Address: VFS 200
(Please print)

Liaison Librarian Signature: Alyson M. Kinnear **Date:** 2-3-09

Dean of FLITE Signature: Paul M. Money **Date Returned:** 2-4-09

Based upon our review on _____ (date), FLITE concludes that:

- Library resources to support the proposed curriculum change are currently available.
- Additional Library resources are needed but can be obtained from current funds.
- Support, but significant additional Library funds/resources are required in the amount of \$ _____.
- Does not support the proposal for reasons listed below.

Comment regarding the impact this proposal will have on library resources, collection development, programs, etc. Use additional pages if necessary.

The minor program modifications should not impact collection development.

Current Form D

FERRIS STATE UNIVERSITY
DENTAL HYGIENE PROGRAM – ASSOCIATE DEGREE
Curriculum Guide for Students Entering the Program

Form D Current

Name: _____

Student Number: _____

REQUIRED		COURSE TITLE-PRE-REQUISITES IN ()	CR	GRADE	REQ. MET
MAJOR: 47 CREDITS REQUIRED					
DHYG	109	Introduction to Dentistry (DHYG students only)	1		
DHYG	111	Oral Science 1 (DHYG students only)	3		
DHYG	114	Clinical Dental Hygiene Theory 1 (DHYG students only)	2		
DHYG	115	Clinical Dental Hygiene Practice 1 (DHYG students only)	3		
DHYG	121	Oral Science 2 (DHYG 111)	2		
DHYG	122	Dental Radiography (DHYG 111)	3		
DHYG	123	General/Oral Pathology (DHYG 111)	3		
DHYG	124	Clinical Dental Hygiene Theory 2 (DHYG 114)	2		
DHYG	125	Clinical Dental Hygiene Practice 2 (DHYG 114 & 115)	3		
DHYG	209	Dental Materials (DHYG 121 & DHYG 109)	2		
DHYG	213	Periodontics (DHYG 123)	3		
DHYG	214	Clinical Dental Hygiene Theory 3 (DHYG 124 & 125)	2		
DHYG	215	Clinical Dental Hygiene Practice 3 (DHYG 125)	4		
DHYG	217	Community Dentistry 1 (DHGY students only)	2		
DHYG	218	Pharmacology for Dental Hygiene (DHYG 123)	2		
DHYG	219	Pain Management (DHYG 121, DHYG 125, DHYG 218)	2		
DHYG	224	Clinical Dental Hygiene Theory 4 (DHYG 214 & 215)	2		
DHYG	225	Clinical Dental Hygiene Practice 4 (DHYG 209, DHYG 214 & DHYG 115)	4		
DHYG	227	Community Dentistry 2 (DHYG 217)	2		
COMMUNICATION COMPETENCE – 9 CREDITS REQUIRED					
COMM	105	Interpersonal Communication (none)	3		
	221	or Small Group Decision Making (none)			
ENGL	150	English 1 (ENGL 074 or a minimum score of 14 on ACT or a minimum score of 370 on SAT)	3		
ENGL	250	English 2 (ENGL 150 with a C grade or better)	3		
SCIENTIFIC UNDERSTANDING -12 CREDITS REQUIRED					
BIOL	108	Medical Microbiology (none)	3		
BIOL	205	Anatomy and Physiology (CHEM 114)	5		
CHEM	114	Introduction to Inorganic Chemistry (CHEM 103 or yr of HS Chem + MATH110 w/grade of C-/better or ACT 19 or SAT 460)	4		
QUANTITATIVE SKILLS – PROFICIENCY OR COURSE REQUIRED					
		Math ACT subscore of 19 or higher, or MATH 110			

REQUIRED	COURSE TITLE-PRE-REQUISITES IN ()		CR	GRADE	REQ. MET
SOCIAL AWARENESS – 3 CREDITS REQUIRED					
PSYC	150	Introduction to Psychology (Reading score of 17 ACT or Verbal 430 SAT or READ 106 w/grade of C/better)	3		
SOCY	121	Introduction to Sociology (Reading score of 17 ACT or Verbal 430 SAT or READ 106 w/grade of C/better)	3		
CULTURAL ENRICHMENT – 3 CREDITS REQUIRED					
		Cultural Enrichment Elective Course	3		
CAHS CORE CURRICULUM / OTHER REQUIREMENTS – 6 CREDITS REQUIRED					
CCHS	101	Orientation to Health Care (none)	3		
CCHS	102	Safety Issues in Health Care (none)	1		
CCHS	103	Clinical Skills (none)	1		
MRIS	102	Orientation to Medical Vocabulary	1		
		Computer Competency – course or proficiency demonstrated			
		Total Program Credits required for Graduation	83		
PROGRAM REQUIREMENTS FOR PROGRESSION/GRADUATION					
<ul style="list-style-type: none"> ➤ Student Progression in the Associate Degree Dental Hygiene Program without interruption is determined academically by achieving a minimum grade of "C" (2.0) in each dental hygiene course. Progression includes graduation, and a dental hygiene student may not graduate if he/she receives less than a "C" grade in any course listed on the Dental Hygiene check sheet. 					
<ul style="list-style-type: none"> ➤ If a grade is received that is less than a "C" (2.0) in English 250, the student will be allowed to progress in the program. However, the course must be repeated and a grade of "C" (2.0) or better received in order to graduate from the program. 					
<ul style="list-style-type: none"> ➤ If a grade of C- or below is received in a DHYG course, the student will be denied continued progression in the professional sequence. An individualized contract will be developed to determine a mechanism for the student to maintain dental hygiene clinical skills until such time the student can re-enter the professional sequence. 					
<ul style="list-style-type: none"> ➤ No course in the professional sequence may be taken more than twice. If on the second attempt of the professional sequence course, a student receives a grade lower than a "C", the student will be dismissed from the program. 					
<ul style="list-style-type: none"> ➤ Students must successfully complete all dental hygiene courses and general education courses in the sequence indicated on the Dental Hygiene check sheet. 					
Graduation Clearance Form Complete: _____ (date) _____ (advisor)					

_____ **Advisor Signature** **Date** _____

_____ **Student Signature** **Date** _____

**FERRIS STATE UNIVERSITY
COLLEGE OF ALLIED HEALTH SCIENCES
DENTAL HYGIENE CURRICULUM PLAN**

Form D Current

YEAR 1	YEAR 2	YEAR 3
PRE-DENTAL HYGIENE STATUS	CLINICAL YEAR 1	CLINICAL YEAR 2
<i>Eligibility Determined and *Prerequisite Coursework Completed</i>	<i>Dental Hygiene Status *Begin Dental Hygiene Coursework</i>	<i>*Completion of Dental Hygiene Coursework</i>
FALL SEMESTER	FALL SEMESTER	FALL SEMESTER
MATH Competency: ACT 19 or 110 Fund. of Algebra _____	DHYG 109 Introduction to Dentistry 1____	DHYG 209 Dental Materials 2____
BIOL 108 Medical Microbiology 3____	DHYG 111 Oral Science 1 3____	DHYG 213 Periodontics 3____
MRIS 102 Orient. to Medical Vocabulary 1____	DHYG 114 Clinical Dental Hygiene Theory 1 2____	DHYG 214 Clinical Dental Hygiene Theory 3 2____
ENGL 150 English 1 3____	DHYG 115 Clinical Dental Hygiene Practice 1 3____	DHYG 215 Clinical Dental Hygiene Practice 3 4____
SOCY 121 Intro. to Sociology 3____	CCHS 102 Safety Issues in Health Care 1____	DHYG 217 Comm Dent 1 2____
CHEM 114 Intro. to General Chemistry 4____	CCHS 103 Clinical Skills for Health Care Providers 1____	DHYG 218 Pharmacology for Dental Hygiene 2____
TOTAL CREDITS 14	ENGL 250 English 2 3____	TOTAL CREDITS 15
TOTAL CREDITS 14	TOTAL CREDITS 14	
WINTER SEMESTER	WINTER SEMESTER	WINTER SEMESTER
BIOL 205 Human Anatomy and Physiology 5____	DHYG 121 Oral Science 2 2____	DHYG 219 Pain Management 2____
COMM 105 Fund. of Interpersonal Communication	DHYG 122 Dental Radiography 3____	DHYG 224 Clinical Dental Hygiene Theory 4 2____
OR	DHYG 123 Gen and Oral Path. 3____	DHYG 225 Clinical Dental Hygiene Practice 4 4____
COMM 221 Small Group Decision Making 3____	DHYG 124 Clinical Dental Hygiene Theory 2 2____	DHYG 227 Comm. Dentistry 2 2____
PSYC 150 Intro. to Psychology 3____	DHYG 125 Clinical Dental Hygiene Practice 2 3____	CCHS 101 Orient. to Health Care 3____
Cultural Enrichment Elective 3____		
TOTAL CREDITS 14	TOTAL CREDITS 13	TOTAL CREDITS 13

Total Program Credits Required: 83

NOTE: A grade of "C" or better must be received for each class listed on the check sheet.

Revised 2/04
Approved 5/04

Proposed Form D

**FERRIS STATE UNIVERSITY
DENTAL HYGIENE PROGRAM – ASSOCIATE DEGREE
Curriculum Guide for Students Entering the Program**

Form D Proposed

Name: _____

Student Number: _____

REQUIRED		COURSE TITLE-PRE-REQUISITES IN ()	CR	GRAD E	REQ. MET
MAJOR: 46 CREDITS REQUIRED					
DHYG	111	Oral Science 1 (DHYG students only)	3		
DHYG	114	Clinical Dental Hygiene Theory 1 (DHYG students only)	2		
DHYG	115	Clinical Dental Hygiene Practice 1 (DHYG students only)	3		
DHYG	121	Oral Science 2 (DHYG 111)	2		
DHYG	122	Dental Radiography (DHYG 111)	3		
DHYG	123	General/Oral Pathology (DHYG 111)	3		
DHYG	124	Clinical Dental Hygiene Theory 2 (DHYG 114)	2		
DHYG	125	Clinical Dental Hygiene Practice 2 (DHYG 114 & 115)	3		
DHYG	209	Dental Materials (DHYG 111)	2		
DHYG	213	Periodontics (DHYG 123)	3		
DHYG	214	Clinical Dental Hygiene Theory 3 (DHYG 124 & 125)	2		
DHYG	215	Clinical Dental Hygiene Practice 3 (DHYG 125)	4		
DHYG	217	Community Dentistry 1 (DHYG students only)	2		
DHYG	218	Pharmacology for Dental Hygiene (DHYG 123)	2		
DHYG	219	Pain Management (DHYG 121, DHYG 125, DHYG 218)	2		
DHYG	224	Clinical Dental Hygiene Theory 4 (DHYG 214 & 215)	2		
DHYG	225	Clinical Dental Hygiene Practice 4 (DHYG 209, DHYG 214 & DHYG 115)	4		
DHYG	227	Community Dentistry 2 (DHYG 217)	2		
DHYG	291	Dental Hygiene Practicum (DHYG 215) (optional course)	(1-2)		
COMMUNICATION COMPETENCE – 9 CREDITS REQUIRED					
COMM	105	Interpersonal Communication (none)	3		
	221	Small Group Decision Making (none)			
ENGL	150	English 1 (ENGL 074 or a minimum score of 14 on ACT or a minimum score of 370 on SAT)	3		
ENGL	250	English 2 (ENGL 150 with a C grade or better)	3		
SCIENTIFIC UNDERSTANDING -12 CREDITS REQUIRED					
BIOL	108	Medical Microbiology (none)	3		
BIOL	205	Anatomy and Physiology (CHEM 114)	5		
CHEM	114	Introduction to Inorganic Chemistry (CHEM 103 or yr of HS Chem + MATH110 w/grade of C-/better or ACT 19 or SAT 460)	4		
QUANTITATIVE SKILLS – PROFICIENCY OR COURSE REQUIRED					
		Math ACT subscore of 19 or higher, or MATH 110			

REQUIRED	COURSE TITLE-PRE-REQUISITES IN ()		CR	GRADE	REQ. MET
SOCIAL AWARENESS – 3 CREDITS REQUIRED					
PSYC	150	Introduction to Psychology (Reading score of 17 ACT or Verbal 430 SAT or READ 106 w/grade of C/better)	3		
SOCY	121	Introduction to Sociology (Reading score of 17 ACT or Verbal 430 SAT or READ 106 w/grade of C/better)	3		
CULTURAL ENRICHMENT – 3 CREDITS REQUIRED					
		Cultural Enrichment Elective Course	3		
CAHS CORE CURRICULUM / OTHER REQUIREMENTS – 6 CREDITS REQUIRED					
CCHS	101	Orientation to Health Care (none)	3		
CCHS	102	Safety Issues in Health Care (none)	1		
CCHS	103	Clinical Skills (none)	1		
MRIS	102	Orientation to Medical Vocabulary	1		
		Computer Competency – course or proficiency demonstrated			
		Total Program Credits required for Graduation	82		
PROGRAM REQUIREMENTS FOR PROGRESSION/GRADUATION					
<ul style="list-style-type: none"> ➤ Student Progression in the Associate Degree Dental Hygiene Program without interruption is determined academically by achieving a minimum grade of "C" (2.0) in each course. Progression includes graduation, and a dental hygiene student may not graduate if he/she receives less than a "C" grade in any course listed on the Dental Hygiene check sheet. ➤ In order to progress in the professional sequence of the program, a grade of C or better is required in all courses. If a student does not pass a course with a C or better, they may reapply to the professional sequence during the next application period. Students may not retake more than one professional sequence course. ➤ No course in the professional sequence may be taken more than twice. If on the second attempt of the professional sequence course, a student receives a grade lower than a "C", the student will be dismissed from the program. ➤ Students who return to the University after an interrupted enrollment (not including summer semester) must meet the requirements which were in effect when they were originally admitted. 					
Graduation Clearance Form Complete: _____ (date) _____ (advisor)					

_____ Advisor Signature Date _____

_____ Student Signature Date _____

**FERRIS STATE UNIVERSITY
COLLEGE OF ALLIED HEALTH SCIENCES
DENTAL HYGIENE CURRICULUM PLAN**

Form D Proposed

YEAR 1	YEAR 2	YEAR 3
PRE-DENTAL HYGIENE STATUS	CLINICAL YEAR 1	CLINICAL YEAR 2
<i>Eligibility Determined and *Prerequisite Coursework Completed</i>	<i>Dental Hygiene Status *Begin Dental Hygiene Coursework</i>	<i>*Completion of Dental Hygiene Coursework</i>
FALL SEMESTER	FALL SEMESTER	FALL SEMESTER
MATH Competency: ACT 19 or 110 Fund. of Algebra _____	DHYG 111 Oral Science 1 3__	DHYG 213 Periodontics 3__
BIOL 108 Medical Microbiology 3__	DHYG 114 Clinical Dental Hygiene Theory 1 2__	DHYG 214 Clinical Dental Hygiene Theory 3 2__
MRIS 102 Orient. to Medical Vocabulary 1__	DHYG 115 Clinical Dental Hygiene Practice 1 3__	DHYG 215 Clinical Dental Hygiene Practice 3 4__
ENGL 150 English 1 3__	DHYG 122 Dental Radiography 3__	DHYG 217 Comm Dent 1 2__
SOCY 121 Intro. to Sociology 3__	CCHS 103 Clinical Skills for Health Care Providers 1__	DHYG 218 Pharmacology for Dental Hygiene 2__
CHEM 114 Intro. to General Chemistry 4__	ENGL 250 English 2 3__	DHYG 219 Pain Management 2__
TOTAL CREDITS 14	TOTAL CREDITS 15	TOTAL CREDITS 15
SPRING SEMESTER	SPRING SEMESTER	SPRING SEMESTER
BIOL 205 Human Anatomy and Physiology 5__	DHYG 121 Oral Science 2 2__	DHYG 224 Clinical Dental Hygiene Theory 4 2__
CCHS 102 Safety Issues in Health Care 1__	DHYG 123 Gen and Oral Path. 3__	DHYG 225 Clinical Dental Hygiene Practice 4 4__
COMM 105 Fund. of Interpersonal Communication OR COMM 221 Small Group Decision Making 3__	DHYG 124 Clinical Dental Hygiene Theory 2 2__	DHYG 227 Comm. Dentistry 2 2__
PSYC 150 Intro. to Psychology 3__	DHYG 125 Clinical Dental Hygiene Practice 2 3__	CCHS 101 Orient. to Health Care 3__
Cultural Enrichment Elective 3__	DHYG 209 Dental Materials 2__	DHYG 291 Dental Hygiene Practicum(optional) (1-2)__
TOTAL CREDITS 15	TOTAL CREDITS 12	TOTAL CREDITS (11-13)

Total Program Credits Required: 82

NOTE: A grade of "C" or better must be received for each class listed on the check sheet.

**Newly Created Course
DHYG 291
Form E and F**

NEW COURSE INFORMATION FORM*See Sample – Limit to Two Pages Please***Course Identification:**

Prefix:	Number	Title
DHYG	291	Dental Hygiene Practicum

Course Description:

Students will expand their knowledge by participating in an off campus clinical or professional enrichment experience. Student will work directly with a preceptor in an approved clinical or professional setting.

Course Outcomes:

1. The student will actively participate in either the direct delivery of dental hygiene care or the promotion of current professional initiatives.
2. The student will demonstrate the ability to communicate appropriately within the professional community.
3. The student will apply previously learned professional theory and evidence based practice in the management and promotion of the dental hygiene profession.

Course Outline including Time Allocation:

Total Practicum Hours: 1-2 credits = 36-72 hours

1. Attend practicum on assigned days and actively participate in daily activities and assignments with preceptor for 36-72 hours

Course Assessment Plan: See Next Page

DHYG 291 Course Assessment Plan

Assessment of Learning Outcomes:

Course Learning Outcomes	Measure of Learning	Criteria for Success
1. The student will actively participate in either the direct delivery of dental hygiene care or the promotion of current professional initiatives.	Documentation within student portfolio of successful completion of patients, projects or initiatives.	90% of students will complete required patients, project or initiative with a 90% overall proficiency.
2. The student will demonstrate the ability to communicate appropriately within the professional community.	Assessment of Professional Performance by preceptor utilizing approved form.	90% of students will receive a score of 90% or better on Assessment of Professional Performance Form.
3. The student will apply previously learned professional theory and evidence based practice in the management and promotion of the dental hygiene profession.	Completion of one comprehensive dental hygiene plan.	90% of students will complete the comprehensive dental hygiene plan with a score of 85% or higher.

Assessment of Overall Course Success:

90% of students will demonstrate proficiency in the course learning outcomes to successfully pass the course.

CREATE NEW COURSE
Course Data Entry Form

FORM F

Create New Course
Rev. 07/23/07

I. ACTION TO BE TAKEN: CREATE A NEW COURSE

Notes

1. Complete each item in Section I and Section II.
2. If this course is to be used as a prerequisite for other university courses, Form Fs that reflect the prerequisite change must be submitted for those courses as well.

Term Effective (6 digit code only): 201001 Examples: 200801(Spring), 200805(Summer), 200808(Fall)

Note: The first four digits indicate year, the next two digits indicate month in which term begins.

II. PROPOSED FOR NEW COURSE: Complete all sections a through r. See manual for clarification.

a. Course Prefix

DHYG

b. Number

291

c. Enter Contact Hours per week in boxes.

LECTure LAB INDEpendent Study – Check (x)

Practicum: 36-72 Seminar:

d. Course Title: Dental Hygiene Practicum (Limit to 30 characters/spaces.)

e. College Code: AH

f. Department Code: DHMI

Credit Hours: Check (x) type and enter maximum and minimum hours in boxes.

g. Type: Variable Fixed h. Minimum Credit Hours 1 i. Maximum Credit Hours 2

j. May Be Repeated for Added Credit: Check (x) Yes No

k. Levels: Check (x) Undergraduate Graduate Professional

l. Grade Method: Check (x) Normal Grading Credit/No Credit only (Pass/Fail)

m. Does proposed new course replace an equivalent course? Check (x) Yes No

n. Equivalent course: Prefix Number See instructions on Replacement courses.

o. CATALOG DESCRIPTION – Limit to 75 words – PLEASE BE CONCISE.

Students will expand their knowledge by participating in an off campus clinical or professional enrichment experience. Student will work directly with a preceptor in an approved clinical or professional setting.

p. Term(s) Offered: Spring (See instructions for listing.) q. Max. Section Enrollment: 40

r. Prerequisites/Co-requisites/Restrictions: (If none, leave blank.) Limited to 100 spaces.

DHYG 215

UCC Chair Signature/Date:

 2/10/09

Academic Affairs Approval Signature/Date:

 2/13/09

To be completed by Academic Affairs Office: - Standard & Measures Coding and General Education Code

Basic Skill (BS) General Education (GE) Occupational Education (OC) G.E. Codes

Office of the Registrar use ONLY

Date Rec'd: ___ Date Completed: ___ Entered: SCACRSE ___ SCADETL ___ SCARRES ___ SCAPREQ ___

**Deleted Course
DHYG 109
Form F**

DELETE COURSE
Course Data Entry Form

FORM F

Delete Course
Rev. 7/23/07

I. ACTION TO BE TAKEN: DELETE COURSE FROM CATALOG.

Note: Complete each section.

The course described below will be moved to inactive status.

a. Term Effective: Term Year See instructions.

II. CURRENT COURSE TO BE DELETED FROM THE ACTIVE STATUS:

Include the information that is in the current course database.

a. Course Prefix

b. Number

c. Enter Contact Hours per week in boxes.

LECture

LAB

INDEpendent Study – Check (x)

Practicum:

Seminar:

d. Full Course Title:

UCC Chair Signature/Date:

 2/10/09

Academic Affairs Approval Signature/Date:

 2/13/09

Office of the Registrar use ONLY

Date Rec'd: ___ Date Completed: ___ Entered: SCACRSE ___ SCADETL ___ SCARRES ___ SCAPREQ ___

**Modified Courses
DHYG 115 and 209
Form E and F**

NEW COURSE INFORMATION FORM*See Sample – Limit to Two Pages Please***Course Identification:**

Prefix:	Number	Title
DHYG	115	Clinical Dental Hygiene Practice 1

Course Description: Pre-clinical application of procedures introduced in DHYG 114.

Course Outcomes:

1. The student will describe and demonstrate use of dental equipment.
2. The student will describe and demonstrate patient/operator positioning.
3. The student will describe and demonstrate techniques in the prevention of disease transmission.
4. The student will describe and demonstrate patient assessment procedures.
5. The student will describe and demonstrate instrumentation, polishing & instrument sharpening skills.

Course Outline including Time Allocation:

3 Credit course; 1 hour lecture & 6 hours lab or 15 hours of lecture per semester & 90 hours of lab

- Course orientation, Professional attire & responsibility (1 hr lecture)
- Equipment use and handling, safety protocols & emergency procedures (3 hrs lab)
- Patient Treatment Asepsis (1hr lecture)
- Environmental surface management, PPE, instrument handling, orientation to sterilization (3 hr lab)
- Patient/Operator Positioning (1 hr lecture)
- Clinical Application; pt/op positioning, mouth mirror, mirror fulcrum, indirect vision (3 hr lab)
- Basic Instrumentation (1 hr lecture)
- Clinical application; Grasp, Fulcrum, Adaptation and Stroke (6 hrs lab)
- Introduction to Curets and Scaling(1 hr lecture)
- Clinical application; Universal curet; sharpening technique and use (6 hr lab)
- Introduction to Sickle Scalars (1 hr lecture)
- Clinical application; Anterior Sickle Scaler; sharpening technique and use (6 hrs lab)
- Clinical application; Posterior Sickle Scaler, sharpening technique and use (3 hr lab)
- Introduction to the Explorer (1 hr lecture)
- Clinical application; Use of the explorer in the 12 areas of the mouth (6 hrs lab)
- Calculus Detection and Lateral Pressure (1 hr lecture)
- Clinical application; Typodont: calculus detection & lateral pressure exercise (3 hrs lab)
- The Periodontal Probe, (1 hr lecture)
- Clinical application; Use of the probe; adaptation & pressure (3 hr lab)
- Gracey 1/2 (1 hr lecture)
- Clinical application; Gracey 1/2 , sharpening and use (3 hr lab)
- The Personal, Medical & Dental History (1 hr lecture)
- Clinical application: The Personal, Medical & Dental History (3 hr lab)
- The ExtraOral and IntraOral Exam (1 hr lecture)
- Clinical application: extra/intra oral exams (6 hr lab)
- Using Indicies: WHO probe & O'Leary et.al. plaque screening (1 hr lecture)
- PSR; Screening and practice using the WHO probe, plaque scoring(3 hr lab)
- Hard Tissue Charting (3 hr lab)
- Professional Plaque Control; disclosing and polishing(3 hr lab)
- Personal Plaque Control; patient education (3 hr lab)
- Fluoride Application (1 hr lecture)
- Clinical Application; Fluoride treatment (3 hr lab)
- "Patient Treatment" application (12 hr lab)
- Clinical Testing and review (9 hr lab)
- Written Clinical Testing (1 hr lecture)

Course Assessment Plan: See Next Page

DHYG 115 Course Assessment Plan

Course Learning Outcomes	Measure of Learning	Criteria for Success
1. The student will describe and demonstrate use of the dental equipment.	Completion of Lab/Clinical Performance Evaluations. Completion of Written Clinical Exit Exam Completion of Clinical Skills Exit Exam.	90% of students will be deemed competent when lab/clinical criteria have been demonstrated correctly. 90% of students will earn a score of 75% or higher on written clinical exit exam. 90% of students will earn a score of 75% or higher on written clinical exit exam.
2. The student will describe and demonstrate patient/operator positioning.	Completion of Lab/Clinical Performance Evaluations. Completion of Written Clinical Exit Exam Completion of Clinical Skills Exit Exam.	90% of students will be deemed competent when lab/clinical criteria have been demonstrated correctly. 90% of students will earn a score of 75% or higher on written clinical exit exam. 90% of students will earn a score of 75% or higher on written clinical exit exam.
3. The student will describe and demonstrate techniques in the prevention of disease transmission.	Completion of Lab/Clinical Performance Evaluations. Completion of Case Studies and Lab Activities. Completion of Written Clinical Exit Exam	90% of students will be deemed competent when lab/clinical criteria have been demonstrated correctly. 90% of students will earn a grade of 85% or higher on case studies and lab activities. 90% of students will earn a score of 75% or higher on written clinical exit exam.
4. The student will describe and demonstrate patient assessment procedures.	Completion of Lab/Clinical Performance Evaluations. Completion of Case Studies and Lab Activities. Completion of Written Clinical Exit Exam	90% of students will be deemed competent when lab/clinical criteria have been demonstrated correctly. 90% of students will earn a grade of 85% or higher on case studies and lab activities. 90% of students will earn a score of 75% or higher on written clinical exit exam.
5. The student will describe and demonstrate instrumentation, polishing and instrument sharpening skills.	Completion of Lab/Clinical Performance Evaluations. Completion of Case Studies and Lab Activities. Completion of Written Clinical Exit Exam Completion of Clinical Exit Exam.	90% of students will be deemed competent when lab/clinical criteria have been demonstrated correctly. 90% of students will earn a grade of 85% or higher on case studies and lab activities. 90% of students will earn a score of 75% or higher on written clinical exit exam. 90% of students will earn a score of 75% or higher on written clinical exit exam.

Assessment of Overall Course Success:

90% of students will demonstrate proficiency in the course learning outcomes to successfully pass the course.

MODIFY COURSE
Course Data Entry Form

FORM F

Modify Course
Rev. 07/23/07

I. ACTION TO BE TAKEN: MODIFY AN EXISTING COURSE

Notes:

1. Complete all parts of Sections I and II; complete only those items in Section III that represent changes.
2. If either prefix or number is being changed, use 'Delete Course' and 'Create New Course' forms rather than this form.

a. List the changes to be made (See Proposed Changes a through p below): Modify grading method

b. Term Effective (6 digit code only): 200908 Examples: 200801(Spring), 200805(Summer), 200808(Fall)

Note: The first four digits indicate year, the next two digits indicate month in which term begins.

II. CURRENT: Include information that is in the current course database.

a. Course Prefix

DHYG

b. Number

115

c. Enter Contact Hours per week in boxes.

LECTure 1

LAB 6

INDEpendent Study – Check (x)

Practicum:

Seminar:

d. Course Title: Clinical Dental Hygiene Practice 1

III. PROPOSED CHANGES: Complete only those boxes that represent proposed changes identified in Section I. Leave all other spaces blank.

a. Course Prefix

b. Number

c. Enter Contact Hours per week in boxes.

LECTure

LAB

INDEpendent Study – Check (x)

Practicum:

Seminar:

d. Course Title: (Limit to 30 characters/spaces.)

e. College Code:

f. Department Code:

Credit Hours: Check (x) type and enter maximum and minimum hours in boxes.

g. Type: Variable

Fixed

h. Maximum Credit Hours

i. Minimum Credit Hours

j. May Be Repeated for Added Credit: Check (x) Yes No

k. Levels: Check (x) Undergraduate Graduate Professional

l. Grade Method: Check (x) Normal Grading Credit/No Credit only (Pass/Fail)

m. CATALOG DESCRIPTION – Limit to 75 words – PLEASE BE CONCISE.

n. Term(s) Offered: (See instructions for listing.) o. Max. Section Enrollment:

p. Prerequisites/Co-requisites/Restrictions: Limited to 100 spaces.

UCC Chair Signature/Date:

 2/10/09

Academic Affairs Approval Signature/Date:

 2/13/09

To be completed by Academic Affairs Office: - Standard & Measures Coding and General Education Code

Basic Skill (BS)

General Education (GE)

Occupational Education (OC)

G.E. Codes

Office of the Registrar use ONLY

Date Rec'd: ____ Date Completed: ____ Entered: SCACRSE __ SCADETL __ SCARRES __ SCAPREQ __

NEW COURSE INFORMATION FORM*See Sample – Limit to Two Pages Please***Course Identification:**

Prefix:	Number	Title
DHYG	209	Dental Materials

Course Description:

Content in lecture will include dental specialties, laboratory and restorative materials used in the dental profession such as: composites, resins, sealants, amalgam, dental cements, impression materials, gypsum products, bleaching materials, fabrication of removable appliances and fixed restorations. The laboratory portion of this class will include: application and manipulation of materials and instruments used in dentistry.

Course Outcomes:

1. The student will understand basic chemistry and physical properties involved with dental materials.
2. The student will demonstrate laboratory competency during the manipulation of dental materials.
3. The student will define the specialty areas of dentistry and identify specific instruments and equipment used.
4. The student will provide treatment plans the dentition to a state of health.
5. The student will identify various dental materials and restorations on radiographs.

Course Outline including Time Allocation:

2 Credit course; 1 hour lecture & 2 hours lab or 15 hours of lecture per semester & 30 hours of lab

- Course orientation and introduction to sealants, Pediatric Specialty (1 hr lecture)
- Safety protocol in lab, OSHA requirements, Material Safety Data Sheets (2 hrs lab)
- Sealant application on typodont and student partner (6 hrs lab)
- Science of sealant and sealant application (1 hr lecture)
- Introduction of dental materials, properties of dental materials (1 hr lecture)
- Exam 1 (1 hr lecture)
- Gypsum materials and impression materials (1 hr lecture)
- Pouring gypsum, taking alginate impressions, trim model for bleaching tray (6 hrs lab)
- Direct polymeric restorations, Orthodontic Specialty(1 hr lecture)
- Vital tooth bleaching and non-vital tooth bleaching, Endodontic Specialty (1 hr lecture)
- Exam 2 (1 hr lecture)
- Fabrication of bleaching tray, delivery of bleaching material (2 hrs lab)
- Dental Cements and Adhesives (1 hr lecture)
- Manipulation of dental cements, temporary crown placement, periodontal dressing(2 hrs lab)
- Operative Dentistry I, Oral Surgery Specialty (1 hr lecture)
- Written paper on Specialty in Dentistry (2 hrs lab)
- Operative Dentistry II, Amalgam Placement, (1 hr lecture)
- Pacing matrix band and retainer, condensing and carving amalgam (2 hr lab)
- Exam 3 (1 hr lecture)
- Prosthodontics Specialty, lab procedures (1 hr lecture)
- Fixed and Removable appliances, suture removal, instrument identification (2 hr lab)
- Radiographic Interpretation of Dental Materials (1 hr lecture)
- Treatment plans from patient radiographs (2 hr lab)
- Final lab practical exam (2 hr lab)

Course Assessment Plan: See Next Page

DHYG 209 Course Assessment Plan

Assessment of Learning Outcomes:

Course Learning Outcomes	Measure of Learning	Criteria for Success
1. The student will understand basic chemistry and physical properties involved with dental materials.	Completion of written exams.	90% of students will earn a score of 75% or higher on the written exams.
2. The student will demonstrate laboratory competency during the manipulation of dental materials.	Completion of laboratory competency evaluations. Self Assessment within reflection journal of laboratory exercises. Laboratory Practical Exam	90% of students will be deemed competent when lab criteria have been demonstrated correctly. 90% of students will be deemed competent based on predetermined assessment criteria. 90% of students will earn a score of 75% or higher on the lab practical exam.
3. The student will define the specialty areas of dentistry and identify specific instruments and equipment used.	Completion of written exams. Completion of laboratory competency evaluations. Laboratory Practical Exam Completion of a written paper describing a restorative process within a dental specialty.	90% of students will earn a score of 75% or higher on the written exams. 90% of students will be deemed competent when lab criteria have been demonstrated correctly. 90% of students will earn a score of 75% or higher on the lab practical exam. 90% of students will earn a grade of 85% or higher on a written paper.
4. The student will provide examples of various restorative materials that return the dentition to a state of health.	Completion of written exams. Completion of laboratory competency evaluations. Laboratory Practical Exam Completion of a written paper describing a restorative process within a dental specialty.	90% of students will earn a score of 75% or higher on the written exams. 90% of students will be deemed competent when lab criteria have been demonstrated correctly. 90% of students will earn a score of 75% or higher on the lab practical exam. 90% of students will earn a grade of 85% or higher on a written paper.
5. The student will identify various dental materials and restorations on a radiograph.	Completion of a restorative and dental hygiene treatment plan utilizing a full mouth set of radiographs. Laboratory Practical Exam	90% of students will earn a grade of 85% or higher on a restorative and dental hygiene treatment plan. 90% of students will earn a score of 75% or higher on the lab practical exam.

Assessment of Overall Course Success:

90% of students will demonstrate proficiency in the course learning outcomes to successfully pass the course.

MODIFY COURSE
Course Data Entry Form

FORM F

Modify Course
Rev. 07/23/07

I. ACTION TO BE TAKEN: MODIFY AN EXISTING COURSE

Notes:

- 3. Complete all parts of Sections I and II; complete only those items in Section III that represent changes.
- 4. If either prefix or number is being changed, use 'Delete Course' and 'Create New Course' forms rather than this form.

a. List the changes to be made (See Proposed Changes a through p below): Modify course description outcomes and prerequisites.

b. Term Effective (6 digit code only): 200908 Examples: 200801(Spring), 200805(Summer), 200808(Fall)
Note: The first four digits indicate year, the next two digits indicate month in which term begins.

II. CURRENT: Include information that is in the current course database.

a. Course Prefix DHYG b. Number 209 c. Enter Contact Hours per week in boxes.
LECTure 1 LAB 2 INDEpendent Study – Check (x)
Practicum: Seminar:

d. Course Title: Dental Materials

III. PROPOSED CHANGES: Complete only those boxes that represent proposed changes identified in Section I. Leave all other spaces blank.

a. Course Prefix b. Number c. Enter Contact Hours per week in boxes.
LECTure LAB INDEpendent Study – Check (x)
Practicum: Seminar:

d. Course Title: (Limit to 30 characters/spaces.)

e. College Code: f. Department Code:

Credit Hours: Check (x) type and enter maximum and minimum hours in boxes.

g. Type: Variable Fixed h. Maximum Credit Hours i. Minimum Credit Hours .

j. May Be Repeated for Added Credit: Check (x) Yes No

k. Levels: Check (x) Undergraduate Graduate Professional

l. Grade Method: Check (x) Normal Grading Credit/No Credit only (Pass/Fail)

m. CATALOG DESCRIPTION – Limit to 75 words – PLEASE BE CONCISE.

Content in lecture will include dental specialties, laboratory and restorative materials used in the dental profession such as: composites, resins, sealants, amalgam, dental cements, impression materials, gypsum products, bleaching materials, fabrication of removable appliances and fixed restorations. The laboratory portion of this class will include: application and manipulation of materials and instruments used in dentistry.

n. Term(s) Offered: (See instructions for listing.) o. Max. Section Enrollment:

p. Prerequisites/Co-requisites/Restrictions: Limited to 100 spaces. DHYG 111

UCC/Chair Signature/Date: [Signature] 2/10/09

Academic Affairs Approval Signature/Date: [Signature] 2/13/09

To be completed by Academic Affairs Office: - Standard & Measures Coding and General Education Code
 Basic Skill (BS) General Education (GE) Occupational Education (OC) G.E. Codes

Office of the Registrar use ONLY

Date Rec'd: _____ Date Completed: _____ Entered: SCACRSE ___ SCADETL ___ SCARRES ___ SCAPREQ ___