



Curriculum Proposal

Please type or select the requested information. Print completed forms, add appropriate paper attachments, and route through MSU's curricular process for recommendations and decisions.

College: <u>Allied Health and Nursing</u>		(Check all that apply):		Proposal # <u>150</u>
Department: <u>Dental Education</u>	<input checked="" type="checkbox"/> Undergraduate			Effective Date of Change:
Program: <u>Dental Hygiene</u>	<input type="checkbox"/> Graduate			Academic Year <u>05-06</u>
Type of Change: <u>N/A</u>	CIP #			(For Office Use Only)
Proposed: <u>N/A</u>				
Title Current: <u>Restorative Functions</u>				
Title Proposed:				
24-Char. Abbrev:				

Course Designator and Number	Number of Credits
DHYG 440	4

(if applicable)

Include a course or program description for the Bulletin (30-40 words maximum for courses, 100 for programs):

Rationale or Justification for change:

In response to the changes in legal duties of Minnesota Dental Hygienists, it is the intent of the Department of Dental Hygiene to change the status of this course from an optional course to a required course. As MNSCU's only Bachelor of Science degree program in dental hygiene, making the change to provide this advanced training as a part of the degree allows the program to align the goals of MNSCU, Minnesota State University, Mankato's College of Allied Health and Nursing, and the Department of Dental Hygiene. During the clinical aspect of this course, students will be providing dental restorative services to under served populations in out state Minnesota. These individuals would otherwise not have access to dental restorative services.

For General Education or Cultural Diversity Courses Only

General Education Course:		Cultural Diversity Course:
GE Category #	GE Category Name (Maximum of 3 Categories)	(Please check one.)
<u>N/A</u>		<input type="checkbox"/> Core (At least 75% devoted to topics of race, gender, sexual orientation, age, class, and disabilities as they occur in United States Society.)
<u>N/A</u>		<input type="checkbox"/> Related (At least 25% devoted to the above topics or to a global perspective on topics related to African American, Asian, Hispanic, and Native American inhabitants of the United States.)
<u>N/A</u>		

? For Writing Intensive Courses, attach a description of the kind and quantity of writing.
 ? For Upper Division Courses, include a description of the respects in which it is broad and general rather than narrow and specific, and so suitable as GE.

Attach paper copies of the following:

- Syllabus or course outline.
- Course's student learning outcomes associated with each GE competency or CD designation.
- List of strategies to be used to assess students' achievement of each GE competency or CD designation.

For New Courses

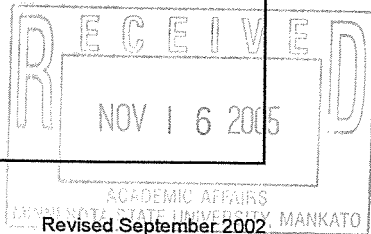
(Check all that apply):	Instructional Type: <u>Lecture</u>	Course will be offered:
<input type="checkbox"/> Course is an elective.	Grading Format: <input type="checkbox"/> Grade <input type="checkbox"/> P/N	<input type="checkbox"/> Fall Semester
<input type="checkbox"/> Course is required for program		<input type="checkbox"/> Spring Semester
<input type="checkbox"/> Pre- or Co-requisites:		<input type="checkbox"/> Summer Session
<input type="checkbox"/> Other courses are being changed		
<input type="checkbox"/> Course content or title is similar to program(s) contacted. Indicate which.		

of agreement with other agencies or potential conflicts.)

Attach paper copies of the following:

- Syllabus or course outline
- Course's student learning outcomes
- A list of resources required
- A description of how teaching is to be done
- If 400/500 level course, list of resources

Do Not Need to go to MUSEA





Minnesota State University, Mankato
Curriculum Proposal

For Program Proposals

Attach paper copies of the following:

- a. Student learning outcomes for the program:
- b. Minutes from department and college curriculum meetings in which action was taken on this proposal.
- c. Program Assessment Plan. Forms are available on the Academic Affairs Web site:
http://www.mnsu.edu/acadaf/words/PRA_SampSLOAssessPlan.doc
- d. List of program requirements for **New** programs, or a list of **Current** and **Proposed** program requirements for **Redesigned** programs.
- e. A list of resources required to offer and support this program.
- f. A description of how offering this program will affect department staffing.
- g. A list of additional library holdings required for this program.

Please include rationale for any proposed changes in number of program credits:

For Programs Requiring MnSCU Approval

If any of the following changes are proposed, please fill out and attach MnSCU Program Approval Forms, which are available on the Academic Affairs Web site:

<http://www.mnsu.edu/acadaf/html/currformsprocesses.htm>

1. **Creation** of an entirely new program.
2. **Redesign** of existing programs, which takes any of the following forms:
 - ? Addition or deletion of a program option. Options are part of program design in which 30-50% of the courses are required as part of a common core for all students, and which offers curriculum alternatives greater than 30% of the total number of credits in the major. Options are appropriate to baccalaureate or masters programs.
 - ? Addition or deletion of a program emphasis. Emphases are part of program design in which more than 50% of the courses are required as part of a common core for all students, and which offers curriculum alternatives with a minimum of nine credits. Emphases are appropriate to associate and baccalaureate programs.
 - ? Change in program name.
 - ? Change in program CIP #.
 - ? Change in TOTAL program credits.
 - ? Change in degree award. For example, changing a B.A. to B.S.
 - ? Creation of a new degree award in a related academic area. Examples include creation of a certificate program from an existing degree program, or a new degree program from an existing degree program (e.g., Art History BA from Art BA.)
3. **Relocation** of an existing program. This is a proposal to move an existing program from one site to be exclusively offered at another site, and requires closing the program offered at the original site. For example, a program offered both on-campus and through extended campus is to be offered only at the extended campus site.
4. **Replication** of an existing program. This is a proposal to offer an existing program at a new site, which may be an existing MnSCU-approved site, or another campus of the same institution. Replicated programs are offered at both the original site and the new location.
5. **Suspension** or **reinstatement** of a program. This proposal suspends admission of students into an existing program, and is good for three years. Reinstatement proposals request the reopening of student admissions into a given program.
6. **Closure** of a program. This proposal requests closure of an existing program and its removal from an institution's official inventory of academic programs. Unless a department seeks to re-open a suspended program, it should be closed within three years of suspension.



Minnesota State University, Mankato
Curriculum Proposal

Signature Page

Department

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

Summit Engerick 11/1/05
Department Chair Date

Comments:

College Curriculum Committee

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

Ronald A. Neckerson 11/3/05
Committee Chair Date

Comments:

College Dean

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

[Signature] 11/16/05
Dean Date

Comments:

General Education Subcommittee

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

General Education Subcommittee Chair Date

Comments:

Undergraduate Curriculum and Academic Policy Committee

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

Marie K. Fomig 12/10/05
UCAP Faculty Chair Date

Comments:

Faculty Association Graduate Committee

Recommended
 Not Recommended

Faculty Association Graduate Chair Date

Comments:

Graduate Dean

Recommended
 Not Recommended

Graduate Dean Date

Comments:

Academic Affairs Council

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

[Signature] 12/21/05
Assistant Vice President Date

Comments:

Senior Vice President and Vice President for Academic Affairs

Approved (Category/ies _____)
 Not Approved (Category/ies _____)

[Signature] 12/21/05
Sr. Vice President / Vice Pres. Academic Affairs Date

Comments:

Program credit comparison for Dental Hygiene - Minnesota State University, Mankato

GEN ED

ENG	101	Composition
SPEE	100	Fundamentals of Speech Communication
OR		
SPEE	102	Public Speaking
CHEM	111	Chemistry of Life Processes
BIOL	270	Microbiology
PSYC	101	Psychology
SOC	100	Social Problems
OR		
SOC	101	Intro. to Sociology
HLTH	101	Health and the Environment
MATH	112	College Algebra
PHIL	120	Intro. to Ethics
OR		
PHIL	222	Medical Ethics

REQUIRED FOR MAJOR (18 or 19 credits)

BIOL	220	Human Anatomy
BIOL	230	Human Physiology
FCS	240	Nutrition I
HLTH	321	Medical Terminology
DH	100	Perspectives in Dental Hygiene

Choose one course from the following

HLTH	475	Biostatistics
PSYC	201	Statistics for Psychology
SOC	202	Intro. to Social Statistics
ECON	207	Business Statistics

DH Courses

Fall Junior Year

	Credits
DH 331 Preclinical Orientation	3
DH 313 Clinical Skills Development	3
DH 319 Head and Neck Anatomy, and Histology	2
DH 321 Radiography I	3
DH 325 Oral Anatomy	2
DH 322 Biomaterials I	2
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Spring Junior Year

DH 327 Periodontology II	2
DH 328 Radiography Interpretation	2
DH 329 Oral Embryology and Pathology	3
DH 326 Biomaterials II	2
DH 331 Clinical Dental Hygiene I	2
DH 332 Clinical Seminar I	2

DH 334 Dental Computer Software	1
Management	14

Summer Session Junior Year

DH 333 Clinical Dental Hygiene IS	2
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Fall Senior Year

DH 420 Local Anesthesia	1
DH 421 Clinical Dental Hygiene II	3
DH 422 Clinical Seminar II	1
DH 423 Pharmacology	3
DH 425 Community Dental Health	3
DH 426 Dental Hygiene Jurisprudence and Ethics	1
DH 427 Periodontology II	2
DH 428 Teledentistry Technology	1
DH 438 Advanced Community Practice I	1

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Spring Senior Year

DH 424 Nitrous Oxide Sedation	1
DH 431 Clinical Dental Hygiene III	3
DH 432 Clinical Seminar III	2
DH 435 Community Practicum	2
DH 437 Dental Management of the Medically Compromised Patient	2
DH 439 Advanced Community Practice II	1
DH 440 Restorative Functions	4

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New Curriculum 62 Credits

	Current	Proposed
General Education	44	44
Required for Major	18/19	18/19
Dental Hygiene Core	58	62
Electives	7 or 8	3 to 4
	128	128



TO: Minnesota State University, Mankato Curriculum Committees
FROM: Dental Hygiene - Lisa Fleck Representative
DATE: 11-2-05
RE: CIP#

The CIP# will be added to the MNSCU form when this document reaches Academic Affairs.

Sincerely,

Lisa Fleck RDH, MS

A handwritten signature in cursive script that reads "Lisa Fleck".

Lisa Fleck RDH, MS
Dental Hygiene
3 Morris Hall MSU
Mankato, MN. 56001
507-389-5849
FAX 507-389-5850
lisa.fleck@mnsu.edu

Minnesota State Colleges and Universities
PROGRAM REDESIGN APPLICATION

RELATED POLICY or STATUTE: MS 1996, Ch. 368, Sec. 33; MS 1995, Ch. 248, Article 11, Sec. 10; and MS 1996, Ch. 398, Sec. 38; Board Policy 3.14, 3.17, 3.19

[This form is designed for electronic use. You should have some familiarity with the Word table-making function. Enter your information in the correct box on the Tables below.] Please submit an individual form for each program you are redesigning. Multiple changes to the same program may be made on the same form. You may delete all the tables that do not apply to your redesign request.]

SECTION I: DESCRIPTION OF CURRENTLY APPROVED PROGRAM

8-Digit CIP #	Program Name	Award	Cr Length	Location/s
	Minnesota State University, Mankato Dental Hygiene	BS	58	MANKATO

Name of affiliated educational institution that offers one or more credits in this program: Minnesota State University, Mankato

Is this award jointly offered: No

SECTION II: PROPOSED CHANGES TO PROGRAM

Effective start date/s: SPRING 2006

Rationale for Proposed Change/s: In response to the changes in legal duties of Minnesota Dental Hygienists, it is the intent of the Department of Dental Hygiene to change the status of this course from an optional course to a required course. As MNSCU's only Bachelor of Science degree program in Dental Hygiene, making the change to provide this advanced training as a part of the degree allows the program to align the goals of MNSCU, Minnesota State University, Mankato's College of Allied Health and Nursing, and the Department of Dental Hygiene. During the clinical aspect of this course, students will be providing dental restorative services to under served populations in out state Minnesota. These individuals would otherwise not have access to dental restorative services.

Section IIA: NAME CHANGE

Current:	Proposed:
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Section IIB: CIP CHANGE*

Current:	Proposed:
Current Program Outcomes:	Proposed Program Outcomes:

*Contact staff to determine whether change is permitted as a redesign, or whether a new program proposal is required.

Section IIC: CHANGE CREDIT LENGTH WITHIN POLICY

Previous: 58	Proposed: 62
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Section IID: CHANGE CREDIT LENGTH TO EXCEED POLICY

Credit length beyond the policy limits will be approved only if one or more of the following conditions exist: a) the length is required by a state or national licensing body or other regulatory agency, accrediting association, or board; b) the program is employer-sponsored where the employer specifies the required credits as a condition for conferring the award; or c) a formal task analysis has been conducted within the last three years and the results endorsed by an advisory committee. Request for a program length in excess of policy from a professional association or advisory committee is not sufficient for approval.

Previous Length:

Proposed Length:

State Rationale for Exceeding Policy Limits (Attach evidence as appropriate in an appendix):

Section IIE: ADD CURRICULUM ALTERNATIVE/S*

Name:

CIP Code:

Total Credits:

Option or Emphasis or certificate that is a subcredential of existing award (choose one):

Courses unique to this alternative:

COURSE TITLE/NUMBER	Number of Credits	EXISTING COURSE/S	
		Yes	No

**Change in Curriculum Alternative/s: If you are adding multiple alternatives to a single program, please identify each separately and list courses separately by copying and pasting this section as many times as necessary.*

Section IIF: DELETE EXISTING CURRICULUM ALTERNATIVE/S*

Name of Alternative: DHYG 440 Restorative Functions – currently an optional course

CIP:

Propose making DHYG 440 Restorative Functions a required course within the dental hygiene curriculum

**Delete Curriculum Alternative/s: If you are deleting multiple alternatives, identify each separately. Add additional lines as necessary.*

Section IIG: AWARD CHANGE

Current Award:

Proposed Award:

List courses for both current award and proposed award

CURRENT AWARD:	COURSE TITLE/NUMBER	Number of Credits	EXISTING COURSE/S	
			Yes	No
PROPOSED AWARD:	COURSE TITLE/NUMBER	Number of Credits	EXISTING COURSE/S	
			Yes	No

Section IIH: CREATE NEW AWARD IN RELATED ACADEMIC AREA

Name:

6-digit CIP:

Total Credits:

Please list all courses for the new award below:

Award:

COURSE TITLE/NUMBER	Number of Credits	EXISTING COURSE/S	
		Yes	No

*Creating new awards in related academic areas: Before completing this section, contact Academic Program staff to verify that you can make these proposed changes as redesigns. If you are adding awards in multiple related areas, identify each separately and list courses separately by replicating this table.

SECTION III: REDESIGNED PROGRAM SUMMARY

Program Requirements:

Complete this section if the number of credits in the award has increased from the previous design, or if it is a new award.

Use the following headings to provide information on **each** of the components in the program. List all credit totals required for the students to graduate, including prerequisites. If this application is for multiple awards (AAS and/or diplomas and/or certificates) duplicate this table and list requirements for each award separately.

Program Name: Minnesota State University, Mankato Dental Hygiene		Award: BS
Program Component	Previous Credits	Proposed Credits
General Education/Liberal Studies	44	44
Prerequisites	18-19	18-19
Major-Core	58	62
Major-Alternative (see above)	4	0
Major-Restricted Electives	-	-
Required Minor (or est. 20 credits)	-	-
Free Electives	7-8	3-4
TOTAL PROGRAM CREDITS	128	128

SECTION IV: APPROVAL VERIFICATION

Application Author: Lisa Fleck RDH, MS

Title: Assistant Professor Dental Hygiene

Campus: Minnesota State University, Mankato

Phone and E-Mail: 507-389-5849

lisa.fleck@mnsu.edu

Approval Chief Academic Officer:

Approval of President:

Signature of cooperating institution's president for joint awards:

SECTION V: APPENDICES/SUPPORTING DOCUMENTATION

- A. Institution Curriculum Committee Membership and Minutes showing recommendations (required)
- B. Occupational/Professional Demand Data (required, if adding a certificate or AAS to an AS).
- C. Copies of Agreements with Institutions (Joint and Articulated degrees) (required, if applicable)
- D. Justification for Exceeding Program Credit Lengths set in Policy (required, if applicable)
- E. Evidence of business/industry support (required for occupational programs, optional for others)
- F. Letters of Support (optional)