



Minnesota State University, Mankato HOLD and CLEAR buttons only compatible with Acrobat V. 4 and 5  
**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>274</u>
Department: <u>Dental Education</u>		<input checked="" type="checkbox"/> Undergraduate		Effective Date of Change:
Program: <u>Dental Hygiene Program</u>		<input type="checkbox"/> Graduate		Academic Year <u>07-08</u>
Type of Change: <u>PROGRAM PROPOSALS</u>		CIP #		(For Office Use Only)
Proposed: <u>Change in Requirements-Course(s) Deleted</u> <u>Addition</u>				
Title Current:			Course Designator	Number of
Title Proposed:			and Number	Credits
24-Char. Abbrev:				(if applicable)

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

Addition:

A maximum of two science courses can be repeated (each once) in order for the application to be accepted.

*Rationale or Justification for change:*

Our statistics indicate that students who repeat more than two of the required science courses or repeat the same science course more than two times have difficulty in passing the Dental Hygiene science courses and passing the Dental Hygiene National Board Examination for licensure.

**\*\*\*For General Education or Cultural Diversity Courses Only\*\*\***

<b>General Education Course:</b>		<b>Cultural Diversity Course:</b> (Please check one.)
GE Category #	GE Category Name (Maximum of 3 Categories)	
<u>N/A</u>		
<u>N/A</u>		
<u>N/A</u>		<input type="checkbox"/> <b>Core</b> (At least 75% devoted to topics of race, gender, sexual orientation, age, class, and disabilities as they occur in United States Society.)
<p>For Writing Intensive Courses, attach a description of the kind and quantity of writing.</p> <p>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.</p>		<input type="checkbox"/> <b>Related</b> (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.)
<p>Attach paper copies of the following:</p> <p>a. Syllabus or course outline.</p> <p>b. Course's student learning outcomes associated with each GE competency or CD designation.</p> <p>c. List of strategies to be used to assess students' achievement of each GE competency or CD designation.</p>		

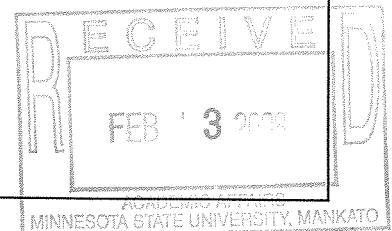
**\*\*\*For New Courses\*\*\***

(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 or eliminated. (Explain.)		

Course content or title is similar to courses in other departments. (Attach copy of letter of agreement with other program(s) contacted. Indicate the nature of the discussions and/or resolution of differences or potential conflicts.)

Attach paper copies of the following:

- Syllabus or course outline.
- Course's student learning outcomes.
- A list of resources required to offer and support this course.
- A description of how teaching this course will affect department staffing.
- If 400/500 level course, an explanation of added expectations of graduate students.





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\*\*\*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/pra/forms/>
- 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/Curriculum/currformsprocess.html>

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.



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\*\*\*Signature Page\*\*\*

**Department**

Recommended (Category/ies \_\_\_\_\_)  
 Not Recommended (Category/ies \_\_\_\_\_)

Summit Engeroid 2/11/08  
Department Chair Date

Comments:

**College Curriculum Committee**

Recommended (Category/ies \_\_\_\_\_)  
 Not Recommended (Category/ies \_\_\_\_\_)

Ronald H. Neukem 2/12/08  
Committee Chair Date

Comments:

**College Dean**

Recommended (Category/ies \_\_\_\_\_)  
 Not Recommended (Category/ies \_\_\_\_\_)

[Signature] 2/12/08  
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 \_\_\_\_\_)

[Signature] 2/4/08  
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] 4/23/08  
Assistant Vice President Date

Comments:

**Senior Vice President and Vice President for Academic Affairs**

Approved (Category/ies \_\_\_\_\_)  
 Not Approved (Category/ies \_\_\_\_\_)

[Signature] 4/23/08  
Sr. Vice President / Vice Pres. Academic Affairs Date

Comments:

## DENTAL HYGIENE

### Dental Hygiene

College of Allied Health & Nursing

Department of Dental Hygiene

3 Morris Hall • 507-389-1313

Dental Clinic • 507-389-2147

E-mail: [www.dentalclinic@mnsu.edu](mailto:www.dentalclinic@mnsu.edu)

Dept. Web site: <http://ahn.edu/dental-hygiene>

Chair: Lynnette Engeswick

Terri Brown, Brigette Cooper, Lynnette Engeswick, Lisa Fleck, Nancy Geistfeld, Angela Monson

The dental hygiene curriculum is designed to provide opportunities for the student to develop a sound clinical and theoretical foundation for the practice of dental hygiene. The graduate is prepared to fulfill the dental hygiene roles as clinician, change agent, educator, researcher and consumer advocate as put forth by the American Dental Hygienists' Association.

The program is accredited by the American Dental Association's Commission on Dental Accreditation, and meets by the American Dental Association's Commission on Dental Accreditation Standards for Dental Hygiene. A Bachelor of Science degree is earned upon completion of the program.

**Admission to Program.** Application for admission to the Dental Hygiene program is a separate process in addition to being admitted to the University. It is highly recommended to meet with a Dental Hygiene advisor to formulate a plan of study as soon as possible. Requirements for application for admission to the dental hygiene program include:

1. Completion of at least 36 semester credits.
2. A minimum career grade-point average of 2.5.
3. Successful completion of prerequisites of SPEE 100 or SPEE 102, ENG 101, PSYC 101, SOC 150 or SOC 101, BIOL 220, MATH 112 and two of these three courses: BIOL 270, BIOL 230, or CHEM 111, and DHYG 100.

#### (Add) Science Information

The application form may be obtained from the Dental Hygiene Department website or secretary. The number of students admitted to the Dental Hygiene major is limited to 24 students admitted each fall semester. Applicants are accepted primarily based on academic achievement in prerequisite courses with an emphasis placed on the science prerequisites.

#### DENTAL HYGIENE Bachelor of Science Program

##### Required General Education (33 credits):

ENG 101	Composition (4)#	
SPEE 100	Fundamentals of Speech Communication (3)#	OR
SPEE 102	Public Speaking (3)#	
CHEM 111	Chemistry of Life Processes (5)^	
BIOL 270	Microbiology (4)^	
PSYC 101	Psychology (4)#	
SOC 150	Social Problems (3)#	OR
SOC 101	Introduction to Sociology (3)#	
HLTH 101	Health and the Environment (3) ~	
PHIL 222W	Medical Ethics (3) ~	OR
PHIL 120W	Introduction to Ethics (3) ~	
MATH 112	College Algebra (4)#	

##### Recommended for major

IT 100	Introduction to Computing and Applications (4)
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##### Required for Major (18-19 credits):

BIOL 220	Human Anatomy (4)#
BIOL 230	Human Physiology (4)^
DHYG 100	Perspectives in Dental Hygiene (1)#
FCS 240	Nutrition I (3) ~
HLTH 321	Medical Terminology (3) ~

##### Choose one course from the following:

HLTH 475	Biostatistics (3)
PSYC 201	Statistics for Psychology (4)
SOC 202	Introductory Social Statistics (3)
ECON 207	Business Statistics (4)

#Prerequisites must be successfully completed before applying.

^Two of these three courses must be successfully completed prior to submitting an application to the Dental Hygiene Program. The third course must be successfully completed prior to enrolling in dental hygiene courses.

~ Must be successfully completed prior to starting dental hygiene program.

##### Dental Hygiene Core (58-62 credits):

DHYG 311	DHYG 313	DHYG 319	DHYG 321	DHYG 322
DHYG 325	DHYG 326	DHYG 327	DHYG 328	DHYG 329
DHYG 331	DHYG 332	DHYG 333	DHYG 334	DHYG 420
DHYG 421	DHYG 422	DHYG 423	DHYG 424	DHYG 425
DHYG 426	DHYG 427	DHYG 428	DHYG 431	DHYG 432
DHYG 435	DHYG 437	DHYG 438	DHYG 439	DHYG 440

##### Required Electives:

Electives to yield a total of 128 semester credits are required.

Required Minor: None

##### POLICIES/INFORMATION

**P/N Grading Policy.** All courses required for Dental Hygiene must be taken for a letter grade and a letter grade of "C" or higher must be achieved. A grade of "D" or "F" in a Dental Hygiene course will result in academic suspension from the program. Completion of course numbers DHYG 326 forward requires successful completion of previous Dental Hygiene courses obtaining a "C" or better in order to continue in the Dental Hygiene program.

**Costs.** A student in the dental hygiene program should be prepared to spend about \$375 each semester for books and supplies. An additional \$2,400+ will be spent for instruments, gloves, uniforms, etc. Approximately 50 percent is paid before beginning the program. Upon acceptance to the program a deposit of \$100 is required. The remainder is due in July of the same year.

Dental hygienists are at risk for exposure to blood borne pathogens (BBP). Accepted students will be required to be vaccinated against hepatitis B and will also be required to have their blood tested following any exposures to BBP through needle sticks, cuts or splashes that occur at the Minnesota State Mankato Dental Clinic or any off-site clinical sites. Currently the vaccine series costs approximately \$150. Students must successfully complete a CPR course prior to enrolling fall semester.

##### DENTAL HYGIENE BS DEGREE COMPLETION OPTION

Students who have graduated with an A.S. or A.A.S. degree in Dental Hygiene from an accredited program are eligible to apply to the B.S. Degree Completion option. Courses within this program are 100% online, offered on a 2-year rotating schedule.

Requirements for admission to the Dental Hygiene BS Degree Completion option are:

- 1) Successful completion of a Program in Dental Hygiene accredited by the ADA Commission on Dental Accreditation.
- 2) License to practice dental hygiene (or eligible for licensure).
- 3) CPR level C certification
- 4) Completion of HBV series.
- 5) A minimum grade point average of 2.0
- 6) Three written reviews of the candidate's qualifications; one from the director and/or faculty member from the Program in Dental Hygiene from which the candidate graduated.

(Delete)

The Dental Hygiene BS degree completion option is considered a broad major and does not require a minor. Each student will develop an individual plan of