University Curriculum Committee
Proposal for New Course

1. Is this course being proposed for Liberal Studies designation? Yes □ No □
   *If yes, route completed form to Liberal Studies.*


3. College  CHHS  4. Academic Unit /Department  Dental Hygiene

5. Course subject/catalog number  DH 102  6. Units/Credit Hours  1

7. Long course title  Orientation to Dental Hygiene
   (max 100 characters including spaces)

8. Short course title (max. 30 characters including spaces)  Orientation to Dental Hygiene

9. Catalog course description (max. 30 words, excluding requisites).

   Designed to acquaint pre-dental hygiene students with the professions of dental hygiene and dentistry, surveys oral health and introduces patient education. *DH 102 is a prerequisite for admissions to the NAU dental hygiene program.*

10. Grading option:
    Letter grade  □ Pass/Fail  □ or Both  □
    *(If both, the course may only be offered one way for each respective section.)*

11. Co-convened with  11a. Date approved by UGC
    *(Must be approved by UGC prior to bringing to UCC. Both course syllabi must be presented)*

12. Cross-listed with
    (Please submit a single cross-listed syllabus that will be used for all cross-listed courses.)

13. May course be repeated for *additional* units? yes □ no □
    a. If yes, maximum units allowed?
    b. If yes, may course be repeated for additional units in the same term? yes □ no □
    *(ex. PES 100)*

14. Prerequisites (must be completed *before* proposed course)

15. Corequisites (must be completed *with* proposed course)

16. Is the course needed for a new or existing plan of study (major, minor, certificate)? yes X no □
    Name of plan?
    Dental Hygiene Extended Major

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Note: If required, a new plan or plan change form must be submitted with this request.

17. Is a potential equivalent course offered at a community college (lower division only)?
   If yes, does it require listing in the Course Equivalency Guide? (Please list, if known, the institution and subject/catalog number of the course)
   yes ☐ no ☑

18. Names of current faculty qualified to teach this course: Jennifer Klaus, Sara Pisa

19. Justification for new course, including unique features if applicable. (Attach proposed syllabus in the approved university format).

Curriculum evaluation revealed components of DH-100 and DH-101 are unnecessary in prerequisite courses; current trends in the profession of dental hygiene, ethics, and developing technology are taught in other Dental Hygiene courses at a more appropriate time in the curriculum.

DH-102 has been developed to address the learning needs of prerequisite dental hygiene students.

For Official AIO Use Only:
Component Type
Consent
Topics Course

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29. Explain by what method(s) Student Learning Outcomes will be assessed in ALL topic syllabi offered under this course number. 

NEW JUNIOR LEVEL WRITING COURSE (refer to question 19)

30. To which degree programs offered by your department/academic unit does this proposal apply? 

31. Do you intend to offer ABC 300 and ABC 300W? yes □ no □
   If no, please submit a course delete form for the ABC 300.

GO TO question 35

NEW SENIOR CAPSTONE COURSE (refer to question 19)

32. To which degree programs offered by your department/academic unit does this proposal apply? 

33. Does this proposal replace or modify an existing course or experience? yes □ no □
   If yes, which course(s)? 

34. Do you intend to offer ABC 400 and ABC 400C? yes □ no □
   If no, please submit a course delete form for the ABC 400.

35. Approvals

   [Signatures and dates]

   Department Chair: [Signature] Date: 3-26-08
   Chair of college curriculum committee: [Signature] Date: 3-27-08
   Dean of college: [Signature] Date: 3/27/08

For Committees use only

   [Blank space for additional comments]

   For Liberal Studies Committee Date
   Action taken: ______________________ Approved as submitted ______________________ Approved as modified

   For University Curriculum Committee Date
   Action taken: ______________________ Approved as submitted ______________________ Approved as modified

revised 9/07
DH 102: Orientation to Dental Hygiene

Jennifer Klaus, BSDH, MAdmin
Office-CHHS 208
(928) 523-7447
Office Hours: By Appointment
Jennifer.klaus@nau.edu

Credit Hours: 1
Course Prerequisites: none

Course Description
This course is designed to acquaint the pre-dental hygiene student with the profession of dentistry and how it relates to dental hygiene. It is a survey of dental hygiene, oral health, and an introduction to patient education. This course is a prerequisite for admission into the NAU dental hygiene program.

Student Learning Outcomes
Upon successful completion of this course, students will be able to:
➢ Become familiar with and use the APA writing style format.
➢ Discover about dental hygiene as a profession.
➢ Recognize different dental specialties within the field of dentistry.
➢ Become aware of dental terminology, classification, and occlusion.
➢ Develop an understanding of dental anatomy and periodontal disease.
➢ Describe various aspects of patient education and disease prevention.
➢ Asepsis and patient management in dentistry.
➢ Observe a dental hygienist and/or specialty office.
➢ Experience dental hygiene care from a patient perspective

Course Structure/Approach
Course material will be presented through on-line Vista format. Students will progress through 7 modules with one to three weekly discussions. Students will post a response to each discussion question that is posted, and respond to at least one of another student’s postings. Each student will complete two assignments, one midterm examination and a final examination.

Discussion Forum Participation: some activities require participation through discussions under the communication heading in the course menu. Through discussion, students will share ideas with one another to enhance peer learning and growth. All assignments are listed under the assignment heading in the course menu.

Textbook and Required Materials
There are no required textbooks. All reading assignments are provided online within the Vista Course Shell. All writing in this course is conducted at a University level, using APA format. If you are not familiar with APA, please purchase an APA manual listed in syllabus.
<table>
<thead>
<tr>
<th>WEEK</th>
<th>Module</th>
<th>TOPICS</th>
<th>READINGS</th>
</tr>
</thead>
</table>
| 1    | Module 1 | Introduction, Writing Criteria, The Profession of Dental Hygiene  
- Welcome and writing criteria  
- History of dental hygiene  
- Dental Hygiene as a profession  
- Education  
- Licensure and duties | Course Content  
Website |
| 2    | Module 2 | Dental Anatomy and Classification  
- Basic Dental Anatomy  
- Teeth and Gingiva  
- Numbering Systems  
- Dental Classification  
- Occlusion | Course Content  
Website |
| 3    | Module 3 | Preventative Dentistry  
- Dental Caries  
- Fluoride  
- Sealants  
- Nutrition | Course Content  
Website |
| 4    | Module 4 | Periodontal Disease  
- Periodontal Disease  
- Soft and Hard Deposits  
- Periodontal Classifications  
- Periodontal Surgery Procedures | Course Content  
Website |
| 5    | Module 5 | Patient Education  
- Oral Cancer Screening  
- Oral Hygiene Instruction  
- Tooth brushing Techniques  
- Flossing Techniques  
- Oral Hygiene Aids | Course Content  
Website |
| 6    | Module 6 | Asepsis and the Dental Appointment  
- Asepsis of the Dental Unit  
- The Dental Appointment | Course Content  
Website |
| 7    | Module 7 | Dental Specialties and Technology  
- Dental Specialties  
- Dental Technology | Course Content  
Website |
Evaluation Methods

1. **Weekly Threaded Discussions.** Each student is required to respond to the posted discussion question(s) with a reflective response each week. Additionally, each student is required to respond to another student’s response to the question(s). Responses are due Friday at 11:55pm. (10 points/discussion)

2. **Assignments.** 3 assignments are available but students will choose to complete only 2 OUT OF 3 ASSIGNMENTS. Please refer to the assignment folder for assignment details. If a student completes more than two of the required assignments, the highest score will count for assignment #1 and assignment #2 will be an average of the second and third highest assignment scores. All assignments are due by 11:55 pm on the due date. No exceptions or submissions via email at 11:56pm. (100 points/each: 200 points total)

3. **Mid-term Examination.** Covers Modules 1-3 of the Content Module. There are 41 questions that consist of matching, multiple choice, and fill in the blank. The exam will be available for one hour from the time the exam is started.

4. **Final Examination.** Covers Modules 4-7 of the Content Module. There are 40 questions consisting of matching and multiple choice. The exam is available for 2 hours from the time the exam is started.

**Grading System**

Final grades will be based on the percentage of total points accumulated on the course discussions, assignments, and examinations submitted.

<table>
<thead>
<tr>
<th></th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discussions</td>
<td>100</td>
</tr>
<tr>
<td>Assignments</td>
<td>200</td>
</tr>
<tr>
<td>Mid-term Examination</td>
<td>70</td>
</tr>
<tr>
<td>Final Examination</td>
<td>75</td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td><strong>445</strong></td>
</tr>
</tbody>
</table>

90%-100%  (445-399 points) = A  
82-89%     (398-363 points) = B  
74-81%     (362-328 points) = C  
66-73%     (327-292 points) = D  
Below 65% (291-below points) = F
Course Policy

Due dates/writing format
All assignments, discussions, quizzes, and exams must be completed by the due date for credit. All writing in this course is conducted at a University level, using APA format. If you are not familiar with APA, please purchase an APA manual listed in syllabus.

Statement on plagiarism and cheating
See University policies:
http://jan.ucc.nau.edu/academicadmin/plcystmt.html

Withdraw Policy
The course is a seven week course (spring/fall sessions) and a five week course (summer session). The deadline to drop the course is the end of the second week. The deadline to withdraw from the course is the end of the fourth week. Petitions to withdraw after the fourth week will not be allowed.

University Policies