



**NORTH CAROLINA COMMUNITY COLLEGE SYSTEM**  
*H. Martin Lancaster, President*

January 6, 2004

**RESPONSE DEADLINE: January 26, 2004**

**MEMORANDUM**

**TO:** Selected Community College Presidents  
Selected Chief Academic Officers

**FROM:** Judith C. Mann Director of Programs  
Academic and Student Services

**SUBJECT:** Revisions of DEN Courses

Central Piedmont Community College (CPCC) has requested revisions to the following courses:

DEN 101 Preclinical Procedures  
DEN 102 Dental Materials  
DEN 104 Dental Health Education  
DEN 106 Clinical Practice I  
DEN 112 Dental Radiography

The request will be presented to the Curriculum Review Committee at their March 2004 meeting.

Please review the attached proposed revisions and complete the attached vote form with the proper signature and return by January 26, 2004.

If you have questions, please call Judith Mann at 919-733-7051, extension 423, or send an e-mail message to [www.mannj@ncccs.cc.nc.us](mailto:www.mannj@ncccs.cc.nc.us).

JM/swj  
Attachments  
c: Dr. Darryl McGraw

S04-001  
E-Mail

**Request for Revisions to CCL Courses Vote Form  
DEN 101, DEN 102, DEN 104, DEN 106, and DEN 112  
Please review attached requested revisions.**

\_\_\_\_\_ **DEN 101:** We have reviewed the proposal and **recommend** the revision(s)

\_\_\_\_\_ **DEN 101:** We have reviewed the proposal and **do not recommend** the revision(s)  
for the following reason(s):

\_\_\_\_\_ **DEN 102:** We have reviewed the proposal and **recommend** the revision(s)

\_\_\_\_\_ **DEN 102:** We have reviewed the proposal and **do not recommend** the revision(s)  
for the following reason(s):

\_\_\_\_\_ **DEN 104:** We have reviewed the proposal and **recommend** the revision(s)

\_\_\_\_\_ **DEN 104:** We have reviewed the proposal and **do not recommend** the revision(s)  
for the following reason(s):

\_\_\_\_\_ **DEN 106:** We have reviewed the proposal and **recommend** the revision(s)

\_\_\_\_\_ **DEN 106:** We have reviewed the proposal and **do not recommend** the revision(s)  
for the following reason(s):

\_\_\_\_\_ **DEN 112:** We have reviewed the proposal and **recommend** the revision(s)

\_\_\_\_\_ **DEN 112:** We have reviewed the proposal and **do not recommend** the revision(s)  
for the following reason(s):

\*\*\*\*\*

College: \_\_\_\_\_

Signature of President: \_\_\_\_\_

Date: \_\_\_\_\_

**Please return this form by January 26, 2004 to:** Judith Mann  
NC Community College System  
5016 Mail Service Center  
Raleigh, NC 27699-5016  
Fax Number: (919) 733-0680

## REQUEST FOR CCL COURSE REVISION

<i>Name of College</i>	Central Piedmont Community College		
<b>Chief Academic Officer</b>	Chernega	Janet	B
(print or type)	Last Name	First Name	MI
<b>Chief Academic Officer</b>	Signature		Date
<b>Contact Person</b>	Sally Whitten / Jane Lavin		
<b>Rationale for Course Change</b>			
<p><b>The current corequisites and prerequisites are duplicative and contradictory and interfere with students' sequential and concurrent learning. Elimination of the corequisites and prerequisites will afford programs the opportunity to organize courses so that students are successful with sequential and concurrent learning.</b></p>			
<b>Supporting Documentation</b>			
Colleges That Have Been Consulted Alamance Community College Asheville-Buncombe TCC Cape Fear Community College Coastal Carolina Community College Fayetteville Technical Community College Forsyth Technical Community College Guilford Technical Community College Martin Community College Rowan-Cabarrus Community College Wake Tech Community College Wayne Community College Western Piedmont Community College Wilkes Community College	Response From Consulted College Minutes of an April 4, 2003 meeting of NC Dental Assisting educators (attached) confirm that the proposed changes were discussed and approved by official motion.		
<b>Current Course Information</b>			
Three-Letter Prefix:	<u>  DEN  </u>	Three-Digit Number:	<u>  101  </u>
Course Title:	<u>  Preclinical Procedures  </u>		
Hours:	Classroom <u>  4  </u>	Lab/Shop <u>  6  </u>	Clinical <u>  0  </u> Work Experience <u>    </u> Total Credit <u>  7  </u>
Prerequisites:	<u>  None  </u>		Corequisites: <u>  DEN 111  </u>
Description:	<p><b>This course provides instruction in procedures for the clinical dental assistant as specified by the North Carolina Dental Practice Act. Emphasis is placed on orientation to the profession, infection control techniques, instruments, related expanded functions, and diagnostic, operative, and specialty procedures. Upon completion, students should be able to demonstrate proficiency in clinical dental assisting procedures. This is a diploma-level course.</b></p> Curriculum Standard(s) with course in core: Dental Assisting		

Proposed Course Information

Three-Letter Prefix:   DEN   Three-Digit Number:   101  

Course Title (25 characters including spaces):   Preclinical Procedures  

Hours: Classroom   4   Lab/Shop   6   Clinical   0   Work Experience      Total Credit   7  

Prerequisites:   None   Corequisites:   None  

Description:

A sentence summary of the course using a maximum of 25 words

*(This course provides/introduces/covers/is designed to/includes...)*

**This course provides instruction in procedures for the clinical dental assistant as specified by the North Carolina Dental Practice Act.**

A sentence listing the major components of the course using a maximum of 25 words

*(Topics include/Emphasis is placed on...)*

**Emphasis is placed on orientation to the profession, infection control techniques, instruments, related expanded functions, and diagnostic, operative, and specialty procedures.**

A sentence listing the competencies of the course using a maximum of 25 words

*(Upon completion, students should be able to ...)*

**Upon completion, students should be able to demonstrate proficiency in clinical dental assisting procedures.**

***This is a diploma-level course.***

Email completed form to “CRC Request” address located in the GroupWise address book.

If form contains no electronic signature, you must also mail one hard copy with original signature to:

Vice-President for Academic and Student Services  
North Carolina Community College System  
5016 Mail Service Center  
Raleigh, NC 27699-5016

## REQUEST FOR CCL COURSE REVISION

<i>Name of College</i>	Central Piedmont Community College		
<b>Chief Academic Officer</b> (print or type)	Chernega Last Name	Janet First Name	B MI
<b>Chief Academic Officer</b>	Signature		Date
<b>Contact Person</b>	Sally Whitten / Jane Lavin		
<b>Rationale for Course Change</b>			
<p><b>The current corequisites and prerequisites are duplicative and contradictory and interfere with students' sequential and concurrent learning. Elimination of the corequisites and prerequisites will afford programs the opportunity to organize courses so that students are successful with sequential and concurrent learning.</b></p>			
<b>Supporting Documentation</b>			
Colleges That Have Been Consulted Alamance Community College Asheville-Buncombe TCC Cape Fear Community College Coastal Carolina Community College Fayetteville Technical Community College Forsyth Technical Community College Guilford Technical Community College Martin Community College Rowan-Cabarrus Community College Wake Tech Community College Wayne Community College Western Piedmont Community College Wilkes Community College	Response From Consulted College  Minutes of an April 4, 2003 meeting of NC Dental Assisting educators (attached) confirm that the proposed changes were discussed and approved by official motion.		
<b>Current Course Information</b>			
Three-Letter Prefix:	<u>  DEN  </u>	Three-Digit Number:	<u>  102  </u>
Course Title:	<u>  Dental Materials  </u>		
Hours:	Classroom <u>  3  </u>	Lab/Shop <u>  4  </u>	Clinical <u>  0  </u> Work Experience <u>    </u> Total Credit <u>  5  </u>
Prerequisites:	<u>  None  </u>		Corequisites: <u>  DEN 101  </u>
Description:			
<p><b>This course provides instruction in identification, properties, evaluation of quality, principles, and procedures related to manipulation and storage of operative and specialty dental materials. Emphasis is placed on the understanding and safe application of materials used in the dental office and laboratory. Upon completion, students should be able to demonstrate proficiency in the laboratory and clinical application of routinely used dental materials. <i>This is a diploma-level course.</i></b></p>			
Curriculum Standard(s) with course in core: Dental Assisting			

Proposed Course Information

Three-Letter Prefix:   DEN   Three-Digit Number:   102  

Course Title (25 characters including spaces):   Dental Materials  

Hours: Classroom   3   Lab/Shop   4   Clinical   0   Work Experience      Total Credit   5  

Prerequisites:   None   Corequisites:   None  

Description:

A sentence summary of the course using a maximum of 25 words

*(This course provides/introduces/covers/is designed to/includes...)*

**This course provides instruction in identification, properties, evaluation of quality, principles, and procedures related to manipulation and storage of operative and specialty dental materials.**

A sentence listing the major components of the course using a maximum of 25 words

*(Topics include/Emphasis is placed on...)*

**Emphasis is placed on the understanding and safe application of materials used in the dental office and laboratory.**

A sentence listing the competencies of the course using a maximum of 25 words

*(Upon completion, students should be able to ...)*

**Upon completion, students should be able to demonstrate proficiency in the laboratory and clinical application of routinely used dental materials. *This is a diploma-level course.***

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## REQUEST FOR CCL COURSE REVISION

<i>Name of College</i>	Central Piedmont Community College		
<b>Chief Academic Officer</b> (print or type)	Chernega Last Name	Janet First Name	B. MI
<b>Chief Academic Officer</b>	Signature		Date
<b>Contact Person</b>	Sally Whitten / Jane Lavin		
<b>Rationale for Course Change</b>			
<p><b>The current corequisites and prerequisites are duplicative and contradictory and interfere with students' sequential and concurrent learning. Elimination of the corequisites and prerequisites will afford programs the opportunity to organize courses so that students are successful with sequential and concurrent learning.</b></p>			
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<b>Current Course Information</b>			
Three-Letter Prefix:	<u>  DEN  </u>	Three-Digit Number:	<u>  104  </u>
Course Title:	<u>  Dental Health Education  </u>		
Hours:	Classroom <u>  2  </u>	Lab/Shop <u>  2  </u>	Clinical <u>  0  </u> Work Experience <u>    </u> Total Credit <u>  3  </u>
Prerequisites:	<u>  DEN 101 and DEN 111  </u>		Corequisites: <u>  DEN 106  </u>
Description:			
<p><b>This course covers the study of preventive dentistry to prepare dental assisting students for the role of dental health educator. Topics include etiology of dental diseases, preventive procedures, and patient education theory and practice. Upon completion, students should be able to demonstrate proficiency in patient counseling and oral health instruction in private practice or public health settings. <i>This is a diploma-level course.</i></b></p>			
Curriculum Standard(s) with course in core: Dental Assisting			

**Proposed Course Information**

Three-Letter Prefix:	<u>  DEN  </u>	Three-Digit Number:	<u>  104  </u>						
Course Title (25 characters including spaces):	<u>  Dental Health Education  </u>								
Hours: Classroom	<u>  2  </u>	Lab/Shop	<u>  2  </u>	Clinical	<u>  0  </u>	Work Experience	<u>      </u>	Total Credit	<u>  3  </u>
Prerequisites:	<u>  None  </u>		Corequisites:	<u>  None  </u>					
Description:									
A sentence summary of the course using a maximum of 25 words <i>(This course provides/introduces/covers/is designed to/includes...)</i>									
<b>This course covers the study of preventive dentistry to prepare dental assisting students for the role of dental health educator.</b>									
A sentence listing the major components of the course using a maximum of 25 words <i>(Topics include/Emphasis is placed on...)</i>									
<b>Topics include etiology of dental diseases, preventive procedures, and patient education theory and practice.</b>									
A sentence listing the competencies of the course using a maximum of 25 words <i>(Upon completion, students should be able to ...)</i>									
<b>Upon completion, students should be able to demonstrate proficiency in patient counseling and oral health instruction in private practice or public health settings. This is a diploma-level course.</b>									

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<b>Chief Academic Officer</b>	Signature		Date
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<b>Current Course Information</b>			
Three-Letter Prefix:	<u>  DEN  </u>	Three-Digit Number:	<u>  106  </u>
Course Title:	<u>  Clinical Practice I  </u>		
Hours:	Classroom <u>  1  </u>	Lab/Shop <u>  0  </u>	Clinical <u>  12  </u> Work Experience <u>    </u> Total Credit <u>  5  </u>
Prerequisites:	<u>  DEN 101 &amp; DEN 111  </u>		Corequisites: <u>  DEN 102, DEN 104, &amp; DEN 112  </u>
Description:	<p><b>This course is designed to provide experience assisting in a clinical setting. Emphasis is placed on the application of principles and procedures of four-handed dentistry and laboratory and clinical support functions. Upon completion, students should be able to utilize classroom theory and laboratory and clinical skills in a dental setting. <i>This is a diploma-level course.</i></b></p>		
Curriculum Standard(s) with course in core:	Dental Assisting		



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<b>Current Course Information</b>			
Three-Letter Prefix:	<u>  DEN  </u>	Three-Digit Number:	<u>  112  </u>
Course Title:	<u>  Dental Radiography  </u>		
Hours:	Classroom <u>  2  </u>	Lab/Shop <u>  3  </u>	Clinical <u>  0  </u> Work Experience <u>    </u> Total Credit <u>  3  </u>
Prerequisites:	<u>  None  </u>		Corequisites: <u>  DEN 100 or DEN 110 and DEN 111  </u>
Description:	<p><b>This course provides a comprehensive view of the principles and procedures of radiology as they apply to dentistry. Topics include techniques in exposing, processing, and evaluating radiographs, as well as radiation safety, quality assurance, and legal issues. Upon completion, students should be able to demonstrate proficiency in the production of diagnostically acceptable radiographs using appropriate safety precautions.</b></p>		
Curriculum Standard(s) with course in core:	Dental Assisting and Dental Hygiene		

**Proposed Course Information**

Three-Letter Prefix:	<u>  DEN  </u>	Three-Digit Number:	<u>  112  </u>						
Course Title (25 characters including spaces):	<u>  Dental Radiography  </u>								
Hours: Classroom	<u>  2  </u>	Lab/Shop	<u>  3  </u>	Clinical	<u>  0  </u>	Work Experience	<u>      </u>	Total Credit	<u>  3  </u>
Prerequisites:	<u>  None  </u>		Corequisites:	<u>  None  </u>					
Description:									
A sentence summary of the course using a maximum of 25 words <i>(This course provides/introduces/covers/is designed to/includes...)</i>									
<b>This course provides a comprehensive view of the principles and procedures of radiology as they apply to dentistry.</b>									
A sentence listing the major components of the course using a maximum of 25 words <i>(Topics include/Emphasis is placed on...)</i>									
<b>Topics include techniques in exposing, processing, and evaluating radiographs, as well as radiation safety, quality assurance, and legal issues.</b>									
A sentence listing the competencies of the course using a maximum of 25 words <i>(Upon completion, students should be able to ...)</i>									
<b>Upon completion, students should be able to demonstrate proficiency in the production of diagnostically acceptable radiographs using appropriate safety precautions.</b>									

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