



NORTH CAROLINA COMMUNITY COLLEGE SYSTEM

H. Martin Lancaster, President

January 25, 2007

RESPONSE DEADLINE: February 15, 2007

MEMORANDUM

TO: Select Chief Academic Officers

FROM: Delores A. Parker, Vice President
Academic and Student Services

SUBJECT: Requested Revision in *Combined Course Library* Course

The System Office has received a request to revise the following courses contained in the *Combined Course Library* and to revise the Central Sterile Processing (D45180) curriculum standard:

STP 101 STP Clinic I
STP 102 STP Clinic II
STP 103 Prof Success Prep

Attached are forms requesting your approval or disapproval of the proposed changes. ***Please complete and return the forms to Kim Jernigan by February 15, 2007.*** You may fax your response to 919-807-7164. Once the responses have been received at the System Office, the courses will be presented to the Curriculum Review Committee for action at their March meeting and the curriculum standard will be presented to the State Board in April and May.

Thank you for your prompt attention to this matter. If you have questions, please contact Kim Jernigan at (919) 807-7118 or jernigank@nccommunitycolleges.edu.

DAP/KJ/swj

Attachments

c: Select Presidents
Judith C. Mann
Jennifer Frazelle
Kimberly Jernigan

SO7-005
Email

MAILING ADDRESS: 5016 MAIL SERVICE CENTER ~ RALEIGH, NC 27699-5016

Street Address: 200 West Jones Street ~ Raleigh, NC 27603-1379 ~ 919-807-7100 ~ Fax 919-807-7164

AN EQUAL OPPORTUNITY EMPLOYER

Current

CURRICULUM STANDARD

Effective Term
Spring 2002
[2002*01]

Curriculum Program Title **Central Sterile Processing (Diploma)** Code **D45180**

Concentration **(not applicable)**

Curriculum Description

The Central Sterile Processing curriculum prepares individuals to function in the central service profession with the scientific principles that underlie their daily work.

Students will develop skills necessary to properly disinfect, prepare, process, store, and issue both sterile/nonsterile medical/surgical supplies and equipment for patient care. In addition, students will learn to operate sterilizing units and monitor effectiveness of the sterilization process.

Graduates will be eligible to apply to take the National Institute for the Certification of Healthcare Sterile Processing and Distribution Personnel Examination. Employment opportunities include inpatient/outpatient surgery centers, dialysis units/facilities, and central processing units in hospitals.

Curriculum Requirements*

- I. General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.
- II. Major Hours.** AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, may be included in a degree or diploma program up to a maximum of 8 semester hours and in a certificate program up to a maximum of 2 semester hours. *(see back of page for Major Hours requirements)*
- III. Other Required Hours.** A college may require other subjects or courses to complete graduation requirements. These requirements may include electives, orientation, study skills courses, or other graduation requirements.

	AAS	Diploma	Certificate
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
Total Semester Hours Credit in Program	64-76	36-48	12-18

□

Major Hours

- A. Core.** The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.
- B. Concentration** (*if applicable*). A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.
- C. Other Major Hours.** Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degree and diploma curriculum programs up to a maximum of 8 semester hours credit and in certificate programs up to a maximum of 2 semester hours credit.

<u>Central Sterile Processing (Diploma) D45180</u>																								
	AAS	Diploma	Certificate																					
Minimum Major Hours Required	49 SHC	30 SHC	12 SHC																					
<p>A. CORE</p> <p>Required Courses:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">STP 101</td> <td style="width: 60%;">Central Processing Clinical I</td> <td style="width: 25%; text-align: right;">7 SHC</td> </tr> <tr> <td>STP 102</td> <td>Central Processing Clinical II</td> <td style="text-align: right;">4 SHC</td> </tr> <tr> <td>STP 103</td> <td>Professional Success Preparation</td> <td style="text-align: right;">1 SHC</td> </tr> <tr> <td>SUR 110</td> <td>Introduction to Surgical Technology</td> <td style="text-align: right;">3 SHC</td> </tr> <tr> <td>SUR 111</td> <td>Perioperative Patient Care</td> <td style="text-align: right;">7 SHC</td> </tr> <tr> <td>SUR 122</td> <td>Surgical Procedures I</td> <td style="text-align: right;">6 SHC</td> </tr> <tr> <td>SUR 134</td> <td>Surgical Procedures II</td> <td style="text-align: right;">5 SHC</td> </tr> </table> <p>Required Subject Areas: None</p>	STP 101	Central Processing Clinical I	7 SHC	STP 102	Central Processing Clinical II	4 SHC	STP 103	Professional Success Preparation	1 SHC	SUR 110	Introduction to Surgical Technology	3 SHC	SUR 111	Perioperative Patient Care	7 SHC	SUR 122	Surgical Procedures I	6 SHC	SUR 134	Surgical Procedures II	5 SHC		33 SHC	
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B. CONCENTRATION (<i>Not applicable</i>)																								
<p>C. OTHER MAJOR HOURS</p> <p><i>To be selected from the following prefixes:</i></p> <p>BIO, CIS, COE, CSC, HSC, **SPA, STP and SUR</p> <p><i>** This prefix is limited to a maximum of 3 SHC</i></p>																								

PROPOSED

CURRICULUM STANDARD

Effective Term

Fall 2007

[2007*03]

Curriculum Description

The Central Sterile Processing curriculum is designed to prepare individuals for the field of Sterile Processing and Central Service Supply.

Students will develop skills necessary to properly disinfect, prepare process, store, and issue both sterile and non-sterile supplies and equipment for patient care. Also, students will learn to operate sterilizing units and monitor effectiveness of the sterilization process.

Graduates will receive a certificate and may be eligible to apply to take the National Institute for Certification of Healthcare Sterile Processing and Distribution Personnel Examination (CBSPD). Employment opportunities include surgery centers, dialysis facilities, and central processing units in hospitals..

Curriculum Requirements*

- I. **General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours of general education; 3 semester hours must be in communications. General education is optional in certificate programs.
- II. **Major Hours.** AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work experience, including cooperative education, practicums, and internships, may be included in a degree or diploma program up to a maximum of 8 semester hours and in a certificate program up to a maximum of 2 semester hours. (*see back of page for Major Hours requirements*)
- III. **Other Required Hours.** A college may require other subjects or courses to complete graduation requirements. These requirements may include electives, orientation, study skills courses, or other graduation requirements.

	AAS	Diploma	Certificate
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
Total Semester Hours Credit in Program	64-76	36-48	12-18

PROPOSED

Major Hours

<p>A. Core. The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.</p> <p>B. Concentration (<i>if applicable</i>). A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.</p> <p>C. Other Major Hours. Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work experience, including cooperative education, practicums, and internships, may be included in associate in applied science degree and diploma curriculum programs up to a maximum of 8 semester hours credit and in certificate programs up to a maximum of 2 semester hours credit.</p>															
<p><u>Central Sterile Processing (Certificate) C45180</u></p>															
	AAS	Diploma	Certificate												
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<p>B. CONCENTRATION (<i>Not applicable</i>)</p>															
<p>C. OTHER MAJOR HOURS <i>To be selected from the following prefixes:</i></p> <p>BIO, CIS, STP, COE, **SPA</p> <p><i>** This prefix is limited to a maximum of 3 SHC</i></p>															

College Recommendation
Course Revision Request
STP 102 STP Clinic II

Current Course Information:

STP 102	STP Clinic II	0	0	12	4
Prerequisites:	STP 101 and SUR 122				
Corequisites:	STP 103				

This course is designed to enhance clinical skills of STP 101 by a variety of experiences in specialty areas. Emphasis is placed on greater technical skills, critical thinking, speed, efficiency, and autonomy in central processing areas. Upon completion, students should be able to function in the role of an entry-level central processing technician. *This is a diploma-level course.*

Proposed Course Information:

STP 102	STP Clinical Practice	0	0	9	3
Prerequisites:	None				
Corequisites:	STP 101 and STP 103				

This course provides supervised experience in sterile processing techniques in a clinical facility. Emphasis is placed on preparation, storage, and distribution of instruments, supplies and equipment, quality assurance, and inventory management. Upon completion, students should be able to demonstrate competence in the theoretical comprehension of sterile processing techniques.

Rationale of Requesting College: The change in the curriculum standard for Central Sterile Processing (D45180) from a diploma to a certificate dictates the need for revisions to the purpose and cope of the curricula in STP 102. The revisions to STP 102 are necessary to allow clinical instruction to students in the Central Sterile Processing program that was previously delivered in the STP 101 course. A reduction in clinical hours allows adequate instruction for student preparation to meet the needs of workforce requirements while allowing completion in shorter time frame.

_____ We have reviewed the proposed revision and **recommend** the adoption of this change for **STP 102** for the following reasons(s):

_____ We concur with the rationale of the requesting college

_____ Other: _____

_____ We have reviewed the proposed revision and **do not recommend** the adoption of this change for **STP 102** for the following reason(s)

_____ We do not offer **STP 102** and wish to decline from making a recommendation.

College: _____

Signature of President: _____ **Date:** _____

Please return this form by February 15, 2007 to: Kim Jernigan, Program Coordinator
 Health Sciences, Program Services
 North Carolina Community College System
 5016 Mail Service Center
 Raleigh, NC 27699-5016
 Fax Number: (919) 807-7164

College Recommendation
Course Revision Request
STP 103 Prof Success Prep

Current Course Information:

STP 103	Prof Success Prep	1	0	0	1
Prerequisites:	STP 101 and SUR 122				
Corequisites:	STP 102				

This course provides job-seeking skills and an overview of theoretical knowledge in preparation for certification. Topics include test taking strategies, résumé preparation, and interviewing techniques. Upon completion, students should be able to prepare a résumé, demonstrate appropriate interview techniques, and identify strengths and weaknesses in preparation for certification. *This is a diploma-level course.*

Proposed Course Information:

STP 103	Prof Success Prep	1	0	0	1
Proposed Prerequisites:	None				
Proposed Corequisites:	STP 101 and STP 102				

This course provides job-seeking skills and an overview of theoretical knowledge in preparation for certification. Topics include test taking strategies, résumé preparation, and interviewing techniques. Upon completion, students should be able to prepare a résumé, demonstrate appropriate interview techniques, and identify strengths and weaknesses in preparation for certification.

Rationale of Requesting College: Based on the fact that STP 103 will be taken at the same time as STP 101 and STP 102, the prerequisite of STP 101 needs to be removed. Also, since the SUR classes will not be included in the proposed Curriculum Standard revision for Central Sterile Processing, SUR 122 needs to be removed as a prerequisite.

_____ We have reviewed the proposed revision and **recommend** the adoption of this change for **STP 103** for the following reason(s):

_____ We concur with the rationale of the requesting college

_____ Other: _____

_____ We have reviewed the proposed revision and **do not recommend** the adoption of this change for **STP 103** for the following reason(s):

_____ We do not offer **STP 103** and wish to decline from making a recommendation.

College: _____

Signature of President: _____ **Date:** _____

Please return this form by February 15, 2007 to: Kim Jernigan, Program Coordinator
 Health Sciences, Program Services
 North Carolina Community College System
 5016 Mail Service Center
 Raleigh, NC 27699-5016
 Fax Number: (919) 807-7164