

STATE BOARD OF COMMUNITY COLLEGES

CURRICULUM STANDARD REVISION

The State Board is asked to approve revisions to the following curriculum standard:

Catawba Valley Community College
Respiratory Therapy (A45720)

Contact Person:

Ms. Jennifer Frazelle
Director

**STATE BOARD OF COMMUNITY COLLEGES
CURRICULUM STANDARD REVISION
Catawba Valley Community College
Respiratory Therapy (A45720)**

Request: The State Board of Community Colleges is asked to approve Catawba Valley Community College's request to revise the Respiratory Therapy (A45720) curriculum standard with an effective term of Fall 2017.

Proposed Revisions:

- Revise the curriculum description
- Remove the following courses from the Clinical Experience pick list:

RCP 136 RCP Clinical Practice I	RCP 249 RCP Clinical Practice V
RCP 138 RCP Clinical Practice I	RCP 252 RCP Clinical Practice VI
RCP 148 RCP Clinical Practice II	RCP 253 RCP Clinical Practice VI
RCP 156 RCP Clinical Practice III	RCP 254 RCP Clinical Practice VI
RCP 232 RCP Clinical Practice IV	RCP 255 RCP Clinical Practice VI
RCP 233 RCP Clinical Practice IV	RCP 256 RCP Clinical Practice VI
RCP 239 RCP Clinical Practice IV	RCP 257 RCP Clinical Practice VI
RCP 242 RCP Clinical Practice V	RCP 258 RCP Clinical Practice VI
RCP 243 RCP Clinical Practice V	RCP 259 RCP Clinical Practice VI
RCP 244 RCP Clinical Practice V	

Rationale: The Respiratory Therapy Program Directors have recommended the curriculum description be revised to align with the new National Board for Respiratory Care (NBRC) testing matrix, Commission on Accreditation for Respiratory Care (CoARC) standards and the American Association for Respiratory Care (AARC) 2015 objectives.

On May 26, 2016, the Curriculum Review Committee voted to archive the RCP courses listed above. None of the fourteen colleges approved to offer this program have utilized these courses as part of their clinical experience within the last three years.

Vote Results:

Colleges approved to offer the program: 14

Colleges in favor of recommendations: 14

Contact: Ms. Renee Batts
Associate Director

PROPOSED CURRICULUM STANDARD*Effective Term*~~Fall 2000~~~~Fall 2017~~~~[2000*03]~~~~[2017*03]~~

Curriculum Program Title

Respiratory Therapy

Program Code

A45720

Concentration

(not applicable)

CIP Code

51.0908***Curriculum Description***

~~The Respiratory Therapy curriculum prepares individuals to function as respiratory therapists. In these roles, individuals perform diagnostic testing, treatments, and management of patients with heart and lung diseases.~~

The Respiratory Therapy curriculum prepares individuals to function as respiratory therapists through demonstrated competence in the cognitive, psychomotor, and affective learning domains of respiratory care practice. Graduates perform diagnostic and therapeutic procedures with exposure to current and emerging practice settings.

~~Students will master skills in patient assessment and treatment of cardiopulmonary diseases. These skills include life support, monitoring, drug administration, and treatment of patients of all ages in a variety of settings.~~

The curriculum prepares graduates to operate within inter-professional teams and effectively communicate with clients/patients of various ages, ethnicities, and cultures. Application of problem solving strategies, applying ethical decision making, and understanding professional responsibilities are emphasized. Graduates of accredited programs may be eligible to take entry level examinations from the National Board of Respiratory Care. Therapy graduates may also take the Advanced Practitioner examination. Graduates may be employed in hospitals, clinics, nursing homes, education, industry, and home care.

Graduates are eligible to complete the credentialing process through the National Board for Respiratory Care, which will qualify them for a license to practice in a variety of healthcare settings with responsibilities for assessment, treatment, management and education of patients with cardiopulmonary diseases.

Curriculum Requirements*

[for associate degree, diploma, and certificate programs in accordance with 1D SBCCC 400.97 (3)]

- 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-based learning may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. *(See second page for additional information.)*
- III. Other Required Hours.** A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

	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 (SHC)	64-76	36-48	12-18

**Within the degree program, the institution shall include opportunities for the achievement of competence in reading, writing, oral communication, fundamental mathematical skills, and basic use of computers.*

Proposed**Major Hours**

[ref. 1D SBCCC 400.97 (3)]

- 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 for 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 of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work-based learning may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

Respiratory Therapy A45720

	AAS	Diploma	Certificate
Minimum Major Hours Required	49 SHC	30 SHC	12 SHC
A. CORE <i>Courses required for the diploma are designated with *</i>	35 SHC	18 SHC	
Required Courses:			
* RCP 110 Introduction to Respiratory Care 4 SHC			
* RCP 111 Therapeutics and Diagnostics 5 SHC			
RCP 210 Critical Care Concepts 4 SHC			
RCP 211 Advanced Monitoring/Procedures 4 SHC			
Required Subject Areas:			
Clinical Education. Select 18 SHC for AAS, 9 SHC for diploma:			
RCP 132 RCP Clinical Practice I 2 SHC			
RCP 133 RCP Clinical Practice I 3 SHC			
RCP 134 RCP Clinical Practice I 4 SHC			
RCP 135 RCP Clinical Practice I 5 SHC			
RCP 136 RCP Clinical Practice I 6 SHC			
RCP 138 RCP Clinical Practice I 8 SHC			
RCP 139 RCP Clinical Practice I 9 SHC			
RCP 142 RCP Clinical Practice II 2 SHC			
RCP 143 RCP Clinical Practice II 3 SHC			
RCP 144 RCP Clinical Practice II 4 SHC			
RCP 145 RCP Clinical Practice II 5 SHC			
RCP 146 RCP Clinical Practice II 6 SHC			
RCP 148 RCP Clinical Practice II 8 SHC			
RCP 149 RCP Clinical Practice II 9 SHC			
RCP 152 RCP Clinical Practice III 2 SHC			
RCP 153 RCP Clinical Practice III 3 SHC			
RCP 154 RCP Clinical Practice III 4 SHC			
RCP 155 RCP Clinical Practice III 5 SHC			
RCP 156 RCP Clinical Practice III 6 SHC			
RCP 158 RCP Clinical Practice III 8 SHC			
RCP 159 RCP Clinical Practice III 9 SHC			
RCP 169 RCP Clinical Applications I 11 SHC			
RCP 232 RCP Clinical Practice IV 2 SHC			
RCP 233 RCP Clinical Practice IV 3 SHC			

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Respiratory Therapy A45720 (continued)			
RCP 234	RCP Clinical Practice IV	4 SHC	
RCP 235	RCP Clinical Practice IV	5 SHC	
RCP 236	RCP Clinical Practice IV	6 SHC	
RCP 237	RCP Clinical Practice IV	7 SHC	
RCP 238	RCP Clinical Practice IV	8 SHC	
RCP 239	RCP Clinical Practice IV	9 SHC	
RCP 242	RCP Clinical Practice V	2 SHC	
RCP 243	RCP Clinical Practice V	3 SHC	
RCP 244	RCP Clinical Practice V	4 SHC	
RCP 245	RCP Clinical Practice V	5 SHC	
RCP 246	RCP Clinical Practice V	6 SHC	
RCP 247	RCP Clinical Practice V	7 SHC	
RCP 248	RCP Clinical Practice V	8 SHC	
RCP 249	RCP Clinical Practice V	9 SHC	
RCP 252	RCP Clinical Practice VI	2 SHC	
RCP 253	RCP Clinical Practice VI	3 SHC	
RCP 254	RCP Clinical Practice VI	4 SHC	
RCP 255	RCP Clinical Practice VI	5 SHC	
RCP 256	RCP Clinical Practice VI	6 SHC	
RCP 257	RCP Clinical Practice VI	7 SHC	
RCP 258	RCP Clinical Practice VI	8 SHC	
RCP 259	RCP Clinical Practice VI	9 SHC	
RCP 269	RCP Clinical Applications II	11 SHC	
B. CONCENTRATION <i>(Not applicable)</i>			
C. OTHER MAJOR HOURS <i>To be selected from the following prefixes:</i> ASL, BIO, CIS, CSC, HSC, MED, PHM, and RCP <i>Up to two semester hour credits may be selected from ACA.</i> <i>Up to three semester hour credits may be selected from the following prefixes: ARA, ASL, CHI, FRE, GER, ITA, JPN, LAT, POR, RUS and SPA.</i>			