Respiratory Care *Associate in Applied Science*

Program Code/CIP Code: RESP.RRT.AAS /51.0908
Credits Required: 69
Division: Health Professions
Contact: RT@kckcc.edu
Accreditation: The Kansas City Kansas Community College Respiratory Therapy Program, CoARC number 200412, AAS degree, located at 7250 State Avenue, Kansas City, KS is accredited by the Commission on Accreditation for Respiratory Care (www.coarc.com).

The goal of the Program is to prepare students to become competent entry-level RRT-AAS graduates as defined by the National Board for Respiratory Care. Kansas City Kansas Community College offers the Respiratory Therapist Program leading to an Associate in Applied Science Degree. Students may begin the program in the spring or fall semester.

Requirements for admission to the program:

- This is a selective admission program. A*pplication to the program **does not** constitute admission.*
- Minimum 2.50 GPA and completion of pre-requisites.
- **Applications are accepted beginning in February for Fall start and September for Spring start.**
- Contact program for application, full requirements and program-specific advising.

General Education Requirements

	Course	Credit Hours
ENGL 0101	Composition I*	3
SPCH 0151 **OR** SPCH 0201	Public Speaking **OR** Interpersonal Communication	3
	Social Science Elective	3
MATH 0104	Intermediate Algebra** or higher	3
BIOL 0141	Human Anatomy and Laboratory***	4
BIOL 0271	Physiology*/***	3
BIOL 0272	Physiology Lab*/***	1
BIOL 0261	Microbiology*/***	3
BIOL 0262	Microbiology Lab*/***	2
	Total Hours for General Education Requirements	**25**

* See course syllabus for prerequisite.
** Math sequence is contingent upon previous high school mathematics background and transfer institution. Students should confer with an advisor to determine correct placement.
***Anatomy and Physiology courses completed more than seven (7) years prior to admission must be repeated.

Respiratory Care Requirements*

Course		Credit Hours
RSCR 0220	Introduction to Respiratory Care	3
RSCR 0224	Therapeutic Interventions I	3
RSCR 0225	Cardiopulmonary Care & Diagnostics I	4
RSCR 0229	Therapist Clinic Practice I	3
RSCR 0240	Therapeutic Devices	2
RSCR 0244	Therapeutic Interventions II	3
RSCR 0245	Cardiopulmonary Care & Diagnostics II	4
RSCR 0249	Therapist Clinic Practice II	4
RSCR 0274	Therapeutic Interventions III	2
RSCR 0275	Therapeutic Interventions IV	1
RSCR 0279	Clinic Practice III	4
RSCR 0290	Perinatal/Pediatrics	2
RSCR 0284	Clinic Practice IV	4
RSCR 0285	Cardiopulmonary Care & Diagnostics III	4
RSCR 0299	Final Project Seminar	1
	Total Hours for Respiratory Care Requirements	**44**
*See course syllabi for Respiratory Care course prerequisites.		

Total Hours for an Associate in Applied Science in Respiratory Care Degree	**69**

Course Sequence

Course		Credit Hours
First Semester		
ENGL 0101	Composition I	3
SPCH 0151 **OR** SPCH 0201	Public Speaking **OR** Interpersonal Communication	3
MATH 0104	Intermediate Algebra or higher	3
BIOL 0141	Human Anatomy and Laboratory	4
	Social Science Elective	3

Second Semester		
BIOL 0271	Physiology	3
BIOL 0272	Physiology Lab	1
BIOL 0261	Microbiology	3
BIOL 0262	Microbiology Lab	2
	Social Science Elective	3

Third Semester		
RSCR0220	Introduction to Respiratory Care	3
RSCR0224	Therapeutic Interventions I	3
RSCR0225	Cardiopulmonary Care & Diagnostics I	4
RSCR0229	Therapist Clinic Practice I	3

Fourth Semester		
RSCR0240	Therapeutic Devices	2
RSCR0244	Therapeutic Interventions II	3
RSCR0245	Cardiopulmonary Care & Diagnostics II	4
RSCR0249	Therapist Clinical Practice II	4
	Social Science Elective	3

Fifth Semester		
RSCR0240	Therapeutic Interventions III	2
RSCR0244	Therapeutic Interventions IV	1
RSCR0279	Clinic Practice III	4
RSCR0290	Perinatal/Pediatrics	2

Sixth Semester		
RSCR0284	Therapeutic Interventions III	4
RSCR0285	Cardiopulmonary Care & Diagnostics III	4
RSCR0299	Final Project Seminar	1

Three pre-requisite classes may be taken concurrently with the Respiratory Therapy Classes during the first two semesters of Respiratory Therapy. It is best to have Math and Sciences completed prior to beginning the Respiratory Therapy Program.