



Johnson County Community College  
Transfer Program to the University of Kansas  
**Respiratory Care, AAS or Dual Degree  
Respiratory Care, B.S.  
KU Medical Center  
2024-2025 Catalog**

**Contact:** Cheryl Skinner, MSc, RRT, CPFT  
**Phone:** 913-588-4634  
**Email:** [cskinner@kumc.edu](mailto:cskinner@kumc.edu)  
**Web:** [respiratorycare.kumc.edu](http://respiratorycare.kumc.edu)

Students have the choice of two pathways to complete a bachelor of science in respiratory care:

- 1. JCCC-RCP to KU-SHP-RCDS:** students complete their associate degree program in respiratory care from JCCC (JCCC-RCP) to transfer to the KU School of Health Professions Department of Respiratory Care and Diagnostic Science (KU-SHP-RCDS) to complete a bachelor of science in respiratory care degree.
- 2. AS-BSRC "Dual Degree":** students in the associate degree (AS) program in respiratory care begin coursework towards a bachelor's degree in respiratory care (BSRC) from KU School of Health Professions Department of Respiratory Care and Diagnostic Science.

**It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer guide is provided as a service and is updated as needed. Degree requirements at the four-year colleges are subject to change by those institutions. To ensure you have the most accurate up to date information about the program, it is imperative you meet with an advisor at the transfer institution.**

**Admission to KU-SHP-RCDS:**

Students who complete an Associate Degree in Respiratory Care at JCCC-RCP will be prepared to apply to the on-line BSRC degree completion KU-SHP-RCDS program. Admission is contingent upon meeting the KU-SHP-RCDS program admission requirements specified in the University of Kansas Undergraduate Catalog and admission policies (Technical Standards, Student Participation Requirements, etc.) as specified in the KU-SHP-RCDS Student Handbook. Meeting minimum admission criteria does not guarantee admission into the program, as admission to this program is competitive.

1. Graduate from the JCCC-RCP Associate Degree in Respiratory Care program
2. Minimum 2.5 GPA
3. Transcripts from all academic institutions
4. Signed letter of commitment
5. Have no more than 2 prerequisite courses remaining
6. All students will need to earn their Registered Respiratory Therapist credentialing status from the National Board for Respiratory Care prior to full acceptance into the KU-SHP-RCDS program.
7. Hold a membership with the American Association for Respiratory Care (AARC)
8. Application to and admission from the KU-SHP-RCDS program as specified in the University of Kansas Undergraduate Catalog and admission policies as specified in the KU-SHP-RCDS Student Handbook

**KU-SHP-RCDS Transfer Credit Agreement:**

- A. A minimum of 120 credit hours will be required to earn a bachelor of science in respiratory care degree from the KU-SHP-RC. The final 30 credit hours of junior-senior (300-400 level) must be taken from the KU-SHP-RCDS. A minimum of 45 upper division credit hours must be demonstrated on the student's transcript.
- B. Students who graduate with an Associate Degree in Respiratory Care from JCCC-RCP transfer to the KU-SHP-RCDS program with senior level status.
  1. Each student seeking admission to the KU-SHP-RCDS from JCCC-RCP will have his or her entire individual college portfolio reviewed for appropriateness of course transfer.
  2. In addition, each student seeking admission to the KU-SHP-RCDS from JCCC-RCP will have their college transcript evaluated through a portfolio review process (see Exhibit A) to determine which respiratory care courses from JCCC-RCP will be awarded junior level course credit in the KU-SHP-RCDS beyond those outlined on Exhibit A, which lists the JCCC-RCP courses the parties agree will transfer to KU-SHP-RC as portfolio (upper class) credits. Content deemed substantially similar to the course content from the KU-SHP-RCDS will be the basis upon which credit is awarded to the student at the course-level consistent with the similar course from the KU-SHP-RCDS.

## JCCC-RCP to KU-SHP-RCDS Curriculum Plan (120 hours)

KU Courses	Hrs	JCCC Courses	Hrs
<b>Prerequisite courses that will transfer to KUMC (16 or 19 hours)</b>			
No KU equivalent but counts as BIOL NL OR BIOL 240/241 Human Anatomy/Lab AND BIOL 246/247 Principles of Physiology/Lab	5 3/2 3/2	BIOL 144 Human Anatomy and Physiology* OR BIOL 140 Human Anatomy AND BIOL 225 Human Physiology*	5 4 4
CHEM 110 Introductory Chemistry	5	CHEM 122 Principles of Chemistry*	5
ENGL 101 Composition	3	ENGL 121 Composition I*	3
MATH 101 College Algebra	3	MATH 171 College Algebra*	3
<b>Prerequisite courses that will need to be taken (KU encourages students to complete at JCCC) (24 or 25 hours)</b>			
Anatomy & Physiology II^^ OR BIOL 246/247 Principles of Physiology/Lab	3 3/2	See note below^^ OR BIOL 225 Human Physiology*	-- 4
BIOL 200/203 Microbiology/Lab^	3/2	BIOL 230/231 Microbiology*/Lab*^	3/2
ENGL 102 Critical Reading and Writing	3	ENGL 122 Composition II*	3
COMS 130 Public Speaking	3	COMS 121 Public Speaking	3
Humanities (2 courses)	6	<a href="#">Humanities, AAS course options</a>	6
2 Social Science: SOC 104 Elements of Sociology AND PSYC 104 General Psychology	3 3	2 Social Science: SOC 122 Introduction to Sociology AND PSYC 130 Introduction to Psychology	3 3
<b>Elective courses that will need to be taken at KUMC (16 or 17 hours)</b>			
<b>JCCC-RCP courses that will transfer to KU-SHP-RC as portfolio (upper class) credit</b>			
Students will receive 45 credits by examination		RC 120 Respiratory Structure and Function*	
		RC 124 Fundamentals of Respiratory Care*	
		RC 131 Cardiopulmonary Diagnostics*	
		RC 136 Cardiopulmonary Diseases*	
		RC 140 Respiratory Care Pharmacology*	
		RC 145 Cardiopulmonary Critical Care I*	
		RC 146 Pediatric/Neonatal Respiratory Care*	
		RC 255 Cardiopulmonary Critical Care II*	
		RC 271 Respiratory Care Clinical Experience I*	
		RC 272 Respiratory Care Clinical Experience II*	
	RC 265 Respiratory Care Program Capstone*		
<b>KUMC RRT-BSRC courses that will need to be taken at KUMC (30 hours)</b>			
<b>CORE:</b>			
RESP 450 Chronic Disease Management			3
RESP 480 Simulation & Interprofessional Education (IPE)			3
RESP 495 Management, Ethics and Law			3
RESP 620 Community & Global Health			3
RESP 650 Medical Writing & Research			3
<b>Select any 3 from Track 1 or Track 2:</b>			
<b>Track 1:</b>			
RESP 460 ACCS Specialty Credential Prep			3
RESP 465 NPS Specialty Credential Prep			3
RESP 470 AE-C Specialty Credential Prep			3
<b>Track 2:</b>			
RESP 630 Lean Management			3
RESP 640 Professional Communication			3
RESP 655 Leadership Management			3
RESP 665 Clinical Specialty Project (Students will complete this final course of the program in his or her chosen clinical specialty area.)			6

\* JCCC course has a prerequisite or corequisite.

^BIOL 231 Microbiology Lab is not required for the JCCC RCP degree but is required for KU-SHP-RCDS degree.

^^If BIOL 144 is completed, then KU will consider BIOL 140 as an equivalent for the Anatomy & Physiology II requirement.

## AS-BSRC “Dual Degree”

### Admission for Conditional Acceptance into the AS-BSRC dual degree program:

Students who are enrolled in an Associate Degree in Respiratory Care at JCCC-RCP will be eligible for applying to the AS-BSRC degree program. Students must meet the following criteria for conditional acceptance into the AS-BSRC dual degree program (“Conditional Acceptance”):

1. Successful completion of one semester in the JCCC-RCP program.
2. Good academic standing in the JCCC-RCP program with a 2.5 GPA.
3. Completion of the AS-BSRC dual degree program admission package by the application deadline.
  - a. Application
  - b. Letter of Interest
  - c. Three references; two from JCCC-RCP faculty
  - d. Transcripts from all academic institutions
  - e. Hold Early Professional Membership (Student) with the American Association for Respiratory Care (AARC)

Coursework for all conditionally accepted students in the AS-BSRC degree program can be found in Exhibit A.

### Admission for Full Acceptance into the AS-BSRC dual degree program:

Students with Conditional Acceptance who successfully complete at least 3 credits (1 course) from the AS-BSRC dual degree program are guaranteed admission for Full Acceptance provided they meet the additional requirements as listed here (“Full Acceptance”):

1. Graduate from the JCCC-RCP Associate Degree in Respiratory Care program
2. Minimum 2.5 GPA
3. Completion of at least 3 credit hours (up to 9 credit hours) from KU-SHP-RCDS courses listed during the period of conditional acceptance. (e.g., RESP 480 Simulation and Interprofessional Education (3 credit hours), RESP 620 Community and Global Health (3 credit hours) and RESP 650 Medical Writing and Research (3 credit hours))
4. Transcripts from all academic institutions
5. Signed letter of commitment
6. Have no more than 2 prerequisite courses remaining
7. All students will need to earn their Registered Respiratory Therapist credentialing status from the National Board for Respiratory Care prior to Full Acceptance into the AS-BSRC dual degree program at KU-SHP-RCDS.
8. Hold membership with the American Association for Respiratory Care (AARC)
9. Application completed and submitted to the KU-SHP-RCDS program as specified in the University of Kansas Undergraduate Catalog and admission policies as specified in the KU-SHP-RCDS Student Handbook.

### Transfer Credit Agreement for Full Acceptance:

A minimum of 120 credit hours will be required to earn a bachelor of science in respiratory care degree from KU-SHP-RCDS. The final 30 credit hours of junior-senior (300-400 level) must be taken from the KU-SHP-RCDS. A minimum of 45 upper division credit hours must be demonstrated on the student's transcript. In order to assure all AS-BSRC dual degree program students are eligible to graduate with a bachelor's degree the following will occur.

1. Each student from JCCC-RCP seeking Full Acceptance into to the AS-BSRC dual degree program will have their college transcript evaluated through a portfolio review process (see Exhibit A) to determine which respiratory care courses from JCCC-RCP will be awarded junior level course credit in the AS-BSRC dual degree program, beyond those outlined on Exhibit A, which lists the JCCC-RCP courses the parties agree will transfer to KU-SHP-RC as portfolio (upper class) credits. Content deemed substantially similar to the course content from the AS-BSRC dual degree program will be the basis upon which credit is awarded to the student at the course-level consistent with the similar course from the KU-SHP-RCDS curriculum.
2. Students who were conditionally accepted into the AS-BSRC dual degree program and graduate from the JCCC-RCP Associate Degree in Respiratory Care program will be eligible for full admission into the AS-BSRC dual degree program with senior level status.

<b>AS-BSRC “Dual Degree” Curriculum Plan (120 hours)</b>			
<b>KU Courses</b>	<b>Hrs</b>	<b>JCCC Courses</b>	<b>Hrs</b>
<b>Prerequisite courses that will transfer to KUMC (16 or 19 hours)</b>			
No KU equivalent but counts as BIOL NL <b>OR</b> BIOL 240/241 Human Anatomy/Lab <b>AND</b> BIOL 246/247 Principles of Physiology/Lab	5 3/2 3/2	BIOL 144 Human Anatomy and Physiology* <b>OR</b> BIOL 140 Human Anatomy <b>AND</b> BIOL 225 Human Physiology*	5 4 4
CHEM 110 Introductory Chemistry	5	CHEM 122 Principles of Chemistry*	5
ENGL 101 Composition	3	ENGL 121 Composition I*	3
MATH 101 College Algebra	3	MATH 171 College Algebra*	3
<b>Prerequisite and Elective courses (from JCCC to KU) (41 or 42 hours)</b>			
Anatomy & Physiology II^^ <b>OR</b> BIOL 246/247 Principles of Physiology/Lab	3 3/2	See note below^^ <b>OR</b> BIOL 225 Human Physiology*	-- 4
BIOL 200/203 Microbiology/Lab^	3/2	BIOL 230/231 Microbiology*/Lab*^	3/2
ENGL 102 Critical Reading and Writing	3	ENGL 122 Composition II*	3
COMS 130 Public Speaking	3	COMS 121 Public Speaking	3
Humanities (2 courses)	6	<a href="#">Humanities, AAS course options</a>	6
2 Social Science: SOC 104 Elements of Sociology <b>AND</b> PSYC 104 General Psychology	3 3	2 Social Science: SOC 122 Introduction to Sociology <b>AND</b> PSYC 130 Introduction to Psychology	3 3
Additional Electives	16 or 17	See KU CredTran for equivalents: <a href="http://creditransfer.ku.edu">creditransfer.ku.edu</a>	16 or 17
<b>JCCC-RCP courses that will transfer to KU-SHP-RC as portfolio (upper class) credit</b>			
Students will receive 45 credits by examination	RC 120 Respiratory Structure and Function*		
	RC 124 Fundamentals of Respiratory Care*		
	RC 131 Cardiopulmonary Diagnostics*		
	RC 136 Cardiopulmonary Diseases*		
	RC 140 Respiratory Care Pharmacology*		
	RC 145 Cardiopulmonary Critical Care I*		
	RC 146 Pediatric/Neonatal Respiratory Care*		
	RC 255 Cardiopulmonary Critical Care II*		
	RC 271 Respiratory Care Clinical Experience I*		
RC 272 Respiratory Care Clinical Experience II*			
RC 265 Respiratory Care Program Capstone*			
<b>Required courses that will need to be taken (hybrid from KU) (9 hours)</b>			
RESP 480 Simulation & Interprofessional Education (IPE)			3
RESP 620 Community & Global Health			3
RESP 650 Medical Writing & Research			3
<b>KU-SHP-RC RRT-BSRC courses that will need to be taken at KUMC (21 hours)</b>			
<b>CORE:</b>			
RESP 450 Chronic Disease Management			3
RESP 495 Management, Ethics and Law			3
<b>Select any 3 from Track 1 or Track 2:</b>			
<b>Track 1:</b> RESP 460 ACCS Specialty Credential Prep			3
<b>Track 1:</b> RESP 465 NPS Specialty Credential Prep			3
<b>Track 1:</b> RESP 470 AE-C Specialty Credential Prep			3
<b>Track 2:</b> RESP 630 Lean Management			3
<b>Track 2:</b> RESP 640 Professional Communication			3
<b>Track 2:</b> RESP 655 Leadership Management			3
RESP 665 Clinical Specialty Project - <i>Students will complete this final course of the program in his or her chosen clinical specialty area.</i>			6

\* JCCC course has a prerequisite or corequisite.

^BIOL 231 Microbiology Lab is not required for the JCCC RCP degree but is required for KU-SHP-RCDS degree.

^^If BIOL 144 is completed, then KU will consider BIOL 140 as an equivalent for the Anatomy & Physiology II requirement.