

Respiratory Care AAS or Dual Degree

University of Kansas

Johnson County Community College Transfer Program to the University of Kansas	Cheryl Skinner, MSc, RRT, CPFT
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Respiratory Care, AAS or Dual Degree; Respiratory Care, BS	cskinner@kumc.edu
Academic Year 2025-2026	respiratorycare.kumc.edu

Program Description

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

- 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.
- 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.

Admission Requirements

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 Catalog and admission policies 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 KUSHP-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.

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 ASBSRC 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 below.

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

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

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 information about the program, you must meet with an advisor at the transfer institution.

Program Requirements

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

Prerequisite courses that will transfer to KUMC (16 or 19 hours)

Course Code Code	Course Title Title	Course Hours Hours	Transfer Code Hours	Transfer Title	Transfer Hours
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Select one of the following:

BIOL 144	Human Anatomy and Physiology*	5	No KU equivalent but counts as BIOL NL		
BIOL 140 & BIOL 225	Human Anatomy and Human Physiology*	8	BIOL 240/241 Human Anatomy/Lab AND BIOL 246/247 Principles of Physiology/Lab		
CHEM 122	Principles of Chemistry*	5	CHEM 110	Introductory Chemistry	5

Select one of the following:

ENGL 121	Composition I*	3	ENGL 101 Composition		
ENGL 119	College Composition I with Review*	5	ENGL 101	Composition	3
MATH 161	Elementary Statistics*	3	MATH 107	Introductory Statistics	3

Prerequisite courses that will need to be taken (KU encourages students to complete at JCCC) (24 or 25 hours)

Course Code Code	Course Title Title	Course Hours Hours	Transfer Code Hours	Transfer Title	Transfer Hours
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Select one of the following:

BIOL 144	Human Anatomy and Physiology* ^^	5	Anatomy Physiology II		
BIOL 225	Human Physiology*	4	BIOL 246 & BIOL 247	Principles of Human Physiology and Prin of Human Physiology Lab	5
BIOL 230 & BIOL 231	Microbiology* and Microbiology Lab*	5	BIOL 200 & BIOL 203	Basic Microbiology and Introductory Microbiology Lab	5
ENGL 122	Composition II*	3	ENGL 102	Critical Reading and Writing	3
COMS 121	Public Speaking	3	COMS 130 Public Speaking		
PSYC 130	Introduction to Psychology	3	PSYC 104	General Psychology	3
SOC 122	Introduction to Sociology	3	SOC 104	Elements of Sociology	3

Humanities (2 courses) 6 hours: Visit the Humanities, AAS (<http://catalog.jccc.edu/degreerequirements/associate-applied-science/>) for course options.

Elective courses that will need to be taken at KUMC (16 or 17 hours)

JCCC-RCP courses that will transfer to KU-SHP-RC as portfolio (upper class) credit. Students will receive 45 credits by examination at KU.

Code	Title	Hours
RC 120	Respiratory Structure and Function*	2
RC 124	Fundamentals of Respiratory Care*	6
RC 131	Cardiopulmonary Diagnostics*	3
RC 136	Cardiopulmonary Diseases*	3

RC 140	Respiratory Care Pharmacology*	2
RC 145	Cardiopulmonary Critical Care I*	5
RC 146	Pediatric/Neonatal Respiratory Care*	2
RC 255	Cardiopulmonary Critical Care II*	5
RC 271	Respiratory Care Clinical Experience I*	6
RC 272	Respiratory Care Clinical Experience II*	6
RC 265	Respiratory Care Program Capstone*	3

KUMC RRT-BSRC courses that will need to be taken at KUMC (30 hours)

Code	Title	Hours
Core:		
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

Select any 3 from Track 1 or Track 2:

Code	Title	Hours
Track 1:		
RESP 460	ACCS Specialty Credential Prep ³	
RESP 465	NPS Specialty Credential Prep	3
RESP 470	AE-C Specialty Credential Prep	3
Track 2:		
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”

AS-BSRC “Dual Degree” Curriculum Plan (120 hours)

Prerequisite courses that will transfer to KUMC (16 or 19 hours)

Course Code	Course Title	Course Hours	Transfer Code	Transfer Title	Transfer Hours
Code	Title		Hours		
Select one of the following:					
BIOL 144	Human Anatomy and Physiology*	5	No KU equivalent but counts as BIOL NL		
BIOL 140 & BIOL 225	Human Anatomy and Human Physiology*	4	BIOL 240/241 Human Anatomy/Lab AND BIOL 246/247 Principles of Physiology/Lab		
CHEM 122	Principles of Chemistry*	5	CHEM 110	Introductory Chemistry	5
ENGL 121	Composition I*	3	EN 101	Composition	
MATH 161	Elementary Statistics*	3	MATH 107	Introductory Statistics	3

Prerequisite and Elective courses (from JCCC to KU) (41 or 42 hours)

Course Code Code	Course Title Title	Course Hours Hours	Transfer Code Hours	Transfer Title	Transfer Hours
Select one of the following:					
BIOL 144	Human Anatomy and Physiology* ^^	5		Anatomy Physiology II	
BIOL 225	Human Physiology*	4	BIOL 246 & BIOL 247	Principles of Human Physiology and Prin of Human Physiology Lab	5
BIOL 230	Microbiology* ^	3	BIOL 200 & BIOL 203	Basic Microbiology and Introductory Microbiology Lab	5
Select one of the following:					
ENGL 122	Composition II*	3	ENGL 102	Critical Reading and Writing	3
ENGL 119	College Composition I with Review*	5	ENGL 102	Critical Reading and Writing	3
COMS 121	Public Speaking	3	COMS 130	Public Speaking	
PSYC 130	Introduction to Psychology	3	PSYC 104	General Psychology	3
SOC 122	Introduction to Sociology	3	SOC 104	Elements of Sociology	3

Humanities (2 courses) 6 hours: Visit the Humanities, AAS (<http://catalog.jccc.edu/degree/requirements/associate-applied-science/>) for course options.

Prerequisite and Elective courses (from JCCC to KU) (41 or 42 hours): Additional Electives (16 or 17 hours). Visit KU CredTran (<https://catalog.jccc.edu/transfer-guides/ku/respiratory-care-aas-dual-degree/credittransfer.ku.edu>) for JCCC equivalents.

JCCC-RCP courses that will transfer to KU-SHP-RC as portfolio (upper class) credit. Students will receive 45 credits by examination at KU.

Code	Title	Hours
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*	

Required courses that will need to be taken (hybrid from KU) (9 hours)

Code	Title	Hours
RESP 480	Simulation & Interprofessional Education (IPE)	3
RESP 620	Community & Global Health	3
RESP 650	Medical Writing & Research	3

KU-SHP-RC RRT-BSRC courses that will need to be taken at KUMC (21 hours)

Code	Title	Hours
Core:		
RESP 450	Chronic Disease Management	3
RESP 495	Management, Ethics and Law	3

Select any 3 from Track 1 or Track 2:

Code	Title	Hours
Track 1: RESP 460	ACCS Specialty Credential Prep	3
Track 1: RESP 465	NPS Specialty Credential Prep	3
Track 1: RESP 470	AE-C Specialty Credential Prep	3
Track 2: RESP 630	Lean Management	3
Track 2: RESP 640	Professional Communication	3
Track 2: 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.

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