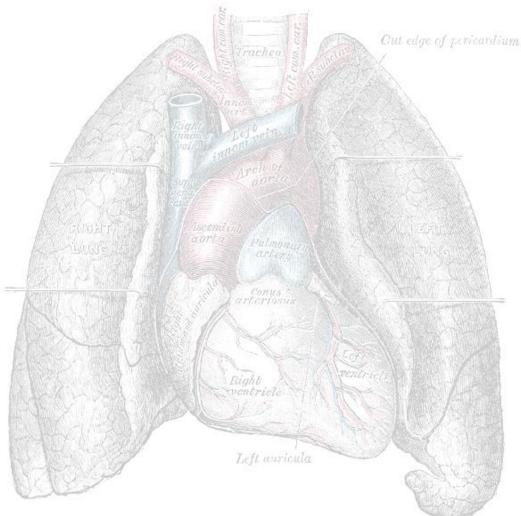


Respiratory Therapy Technology Program Associate of Applied Science Degree

Information and Application Packet



http://www.kent.edu/ashtabula/healthdegrees/respiratory-therapy

Applications for the RTT program are due November 1.

Applications will be accepted after the due date if seats are available.

Program Directory

Director

Yvonne George, M. Ed., B.B.A., RRT Office: 127B (Health and Science Building)

Phone: 440-964-4308 Fax:440-964-4955 ygeorge@kent.edu

Faculty

Megan Jacobson, M.E.T, RRT

Office: 127C (Health & Science Building)

Phone: 440-964-4370 Fax: 440-964-4355 mjacob22@kent.edu **Director of Clinical Education**

Amy Rodenhausen, BSRC, RRT

Office: 127D (Health & Science Building)

Phone: 440-964-4362 Fax: 440-964-4355 arodenha@kent.edu

Secretary

Becky Olmstead

Office: 160B (Health & Science Building)

Phone: 440-964-4231 Fax: 440-964-4355 rolmstea@kent.edu

Ashtabula Campus Departments

Central Office

Phone: 440-964-3322

Fax: 440-964-4269

Website: www.ashtabula.kent.edu Email: info@ashtabula.kent.edu

Academic Services

Disability Services, Math Success Center, Tutoring, Writing Center - 440-964-4304

Bookstore

440-964-4225

Cafeteria/Commons

440-964-4226

Dean's Office

440-964-4212

Financial Aid 440-964-4213

Gymnasium and Weight Room

Hours posted at the start of the semester

Library

440-964-4239

Main Hall Computer Lab Help Desk

440-964-4357



THE SCOPE AND PRACTICE OF RESPIRATORY CARE

Respiratory therapists are members of a team of health care professionals working in a wide variety of clinical settings to evaluate, treat, and manage patients of all ages with respiratory illnesses and other cardiopulmonary disorders. As team members, respiratory therapists should exemplify the ethical and professional standards expected of all health care professionals.

Respiratory therapists provide a broad range of patient care which includes clinical decision- making and patient education. The respiratory care scope of practice includes, but is not limited to the following basic competencies:

- acquiring and evaluating clinical data;
- assessing the cardiopulmonary status of patients;
- performing and assisting in the performance of prescribed diagnostic studies such as: obtaining blood samples, blood gas analysis, pulmonary function testing, and polysomnography;
- evaluating data to assess the appropriateness of prescribed respiratory care;
- establishing therapeutic goals for patients with cardiopulmonary disease;
- participating in the development and modification of respiratory care plans;
- case management of patients with cardiopulmonary and related diseases;
- initiating prescribed respiratory care treatments, managing life support activities, evaluating and monitoring patient responses to such therapy and modifying the
- prescribed therapy to achieve the desired therapeutic objectives;
- initiating and conducting prescribed pulmonary rehabilitation;
- providing patient, family, and community education;
- promoting cardiopulmonary wellness, disease prevention, and disease management;
- promoting evidence-based practice by using established clinical practice guidelines and by evaluating published research for its relevance to patient care.

(Excerpt from: CoARC's "Accreditation Standards for the Profession of Respiratory Care" 2015)

Additional Information about Respiratory Therapy can be accessed at the American Association of Respiratory Care's (AARC) website: www.aarc.org.



Prospective Student,

The Associate of Applied Science in Respiratory Therapy gives you the skills to evaluate, treat and care for patients with breathing or other cardiopulmonary disorders. Practicing under the direction of a physician, respiratory therapists assume primary responsibility for all respiratory care therapeutic treatments and diagnostic procedures. Therapists also provide complex therapy requiring considerable independent judgment, such as caring for patients on life support in intensive-care units of hospitals. An associate's degree is earned with successful completion of 70 semester hours of coursework. Graduates are eligible to take the national credentialing examinations administered by the National Board for Respiratory Care (NBRC), which include the Certified and Registered Respiratory Therapist credentials (CRT, RRT), Certified and Registered Pulmonary Function Technologist (CPFT, RPFT) and Neonatal Pediatric Specialist (NPS).

Unlike many fields of study, the State of Ohio offer students the opportunity to obtain jobs as student respiratory therapists with a Limited Permit. Many area hospitals hire student therapists to do routine therapy because it is more cost effective, and it provides an opportunity to get to know the student before they graduate. Typically, these students obtain fulltime employment right after they graduate because their place of employment is already familiar with them. Students are eligible to apply for their limited permit during the second year of the program. (This job is optional and not part of the RT program; additionally, it cannot be used towards required clinical time.)

PROGRAM WEBSITE

http://www.kent.edu/ashtabula/health-degrees/respiratory-therapy

UNIVERSITY ADMISSION PROCESS

- 1. Complete and submit the KSU admission application with the \$40.00 application fee. This can be completed online at www.kent.edu/ashtabula or a paper application can be mailed.
- Graduate from an accredited high school or receive a passing score on the GED 2. examination. Contact all high schools and colleges attended and request sealed transcripts sent to KSU-A to be evaluated for transfer credit(s).
- 3. Attend the Inside Track Program, which is a brief orientation program required following acceptance at KSU. Schedule this with the Central Office (440-964-3322).
- 4. Schedule and complete the computerized assessment of reading, writing, and math skills (at KSUA library, 440-964-4304) to determine which classes are needed to be successful in other coursework. (Transfer students may be exempt and should check with the Program Director first.)
- 5. Schedule an appointment with the Program Director by contacting the department secretary, at 440-964-4231. The director will answer questions about the requirements for admission into the RTT program.

PROGRAM PRE-ADMISSION REQUIREMENTS

- Completion of **Anatomy and Physiology I** (BSCI 11010 or 21010)
- Completion of **Chemistry** (10050 or 10055 or 10060 or 10061)
- Completion of **Algebra** (MATH 00023 or MATH 10775 or MATH 11009 or higher)
- A minimum "C" (2.0) grade in all required courses
- A cumulative **GPA** of > 2.70
- Complete at least 4 hours of job shadowing with a respiratory therapist. (Please refer to the attached job shadowing form.)

PROGRAM ADMISSION PROCESS

The RT Program admits a new class of 20 students each Spring Semester. Applications should be submitted to the Respiratory Therapy Program Director by November 1 (however, applications will be accepted after the November 1st deadline if there are open seats remaining). There is no application fee. Students that will complete pre-admission requirements during the fall semester may submit an application. These students may receive provisional admission until all preadmission criteria are met at the end of fall semester.

STUDENT SELECTION

Student selection is made based on student performance (using a point system) in the following areas:

- ➤ Cumulative GPA in student's most recent academic experience
 - \circ (If applicable, a student must obtain \geq 6 semester hours to establish a new GPA from another accredited college or university.)
- ➤ Number of required non-RTT courses completed
- > Grades received in the non-RTT courses completed
- > Submission of completed shadowing experience form

Program applications are scored based on these criteria then prioritized based on that score for admission. Applicants will be notified by mail if they are accepted or not within 3 weeks following the application deadline. Information regarding the selection results will not be given over the phone. There is no waiting list, but students who continue to take required courses will have a stronger, more competitive application the following year.

Pursuant to federal regulations and state law, Kent State University is committed to provide all persons equal access to its programs, facilities, employment, without regard to race, color, religion, age, gender, sexual orientation, national origin, ancestry, disability, genetic information, military status, or identification as a disabled veteran, or veteran of the Vietnam era, recently separated veteran, or other protected veteran. Inquiries regarding federal regulations and state law may be directed to the Office of Affirmative Action, Wright Hall, Kent State University, Kent, Ohio 44242-0001.

PROGRAM ADMISSION – ACCEPTANCE

Accepting a seat in the program is only for the upcoming spring semester. If a student waits, he or she must reapply the following year. Once accepted to the program, students must take each semester consecutively for 2 years due to RTT course offerings. If a student fails a class, at the discretion of the RT program director, they will be readmitted to the program the following year, one time only, to retake the failed semester and continue the program.

- 1. Accepted students must attend a program orientation meeting in early January. The orientation will be from 8:30 am 2:00 pm (approximate time) prior to the beginning of the first program semester. Additional details including date and location will be provided in acceptance letter.
- 2. All students accepted into the program are required to complete a state and federal background check. **Instructions will be provided during the new student orientation.**

*Students should notify the RT program director of any convictions. A past conviction may disqualify him/her from completing clinical rotations, taking credentialing examinations, receiving a state license to practice (Section 4761.04 of the Ohio Revised Code), and/or obtaining employment after graduation.

PROGRAM SCHEDULE

Students will attend lectures and labs for RTT courses at the Ashtabula Campus on Wednesdays and/or Thursdays (Tuesday and Thursday the first semester). Clinical rotations start the first fall semester and will continue each semester until the program ends. The first clinical rotation is eight hours per week, and the last three semesters are 16 hours per week (day or evening shift). Usually, students are notified of their clinical site(s), date(s), and times no later than 1 month prior to the beginning of the rotation.

REQUIRED COURSEWORK

The RT program requires a minimum of 70 semester/credit hours, which can be completed in two calendar years. Respiratory Therapy courses can only be taken following <u>acceptance</u> into the program, and <u>must</u> be taken in the semester offered and in the order shown on the program Roadmap (located on the next page). Some RTT courses include laboratory and clinical components. In these courses, students must demonstrate skill proficiencies in the lab and clinical settings. Students must achieve satisfactory skill competencies in the lab and at the clinical site in order to pass these courses.

It is recommended, not required, that students complete as many of the non-RTT courses prior to entering the program. The program cannot be completed in less than two years, but the workload during the program can be reduced by completing some courses prior to starting the program. Students using financial aid should plan semesters accordingly to fulfill credit hour requirements set by their financial aid plan.

Roadmap: Respiratory Therapy Technology - Associate of Applied Science



RE-AAS-RTT

Regional College

Catalog year: 2015-2016

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designed as critical (!) must be completed in the semester listed to ensure a timely graduation.

Semester One [16-20 Credits] Requirement: Admission into the Respiratory Therapy Technology program ! RTT 11000 Introduction to Respiratory Therapy 1 2 C	Critical	Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Attribute	Notes	
RTT 11000 Introduction to Respiratory Therapy Technology program	Semeste	r One [16-20 Credits]	Hours	Graue	OI A			
RTT 11000 Introduction to Respiratory Therapy		<u> </u>	n					
RTT 11003 Application and Mechanisms of Cardiopulmonary 3		· · · · · · · · · · · · · · · · · · ·		С				
RTT 11006 Introduction to Clinical Respiratory Care 3	!	RTT 11003 Application and Mechanisms of Cardiopulmonary	3	С	•		**Note:	
or BSCI 20020 Biological Structure and Function *(5)	!		3	С				
or CHEM 10054 General and Elementary Organic Chemistry (5) or CHEM 10066 General Chemistry II (4) HED 14020 Medical Terminology (3) or PTST 10009 Medical Terminology (1) US 10097 Destination Kent State: First Year Experience 3 Semester Two [6-10 Credits] BSCI 11020 Foundational Anatomy and Physiology II 3 (3) OF PHY 12111 Physics for Health Technologies (3) OF PHY 12111 Physics for Health Technologies (3) OF PHY 13001 General College Physics I (4) OF PHY 13002 General College Physics I (4) OF PHY 13011 College Physics I (2) And PHY 13012 College Physics I (2) And PHY 13012 College Physics I (2) And PHY 13012 College Physics II (2) I RTT 11004 Respiratory Care Pharmacology I RTT 11004 Respiratory Care Pharmacology I RTT 11004 Cardiopulmonary Diseases I RTT 11004 Therapeutics I RTT 11004 Respiratory Care Pharmacology I RTT 11004 Rechanical Ventilation I RTT 21001 Mechanical Ventilation I RTT 21004 Advanced Diagnostics I RTT 21005 Pulmonary Rehabilitation and Continuing Care I RTT 21010 Respiratory Therapy Capstone I RTT 21010 Respiratory Therapy Capstone I RTT 21010 Respiratory Development and Analysis I RTT 21010 Re		BSCI 11010 Foundational Anatomy and Physiology I ² (3) or BSCI 20020 Biological Structure and Function ² (5)	3 - 5	С		KBS		
or PTST 10009 Medical Terminology (1) US 10097 Destination Kent State: First Year Experience 3 US 10097 Destination Kent State: First Year Experience 3 Semester Two [6-10 Credits] PHY 12111 Physics for Health Technologies (3) or PHY 13001 General College Physics I (4) or PHY 13002 General College Physics I (4) or PHY 13011 College Physics I (2) and PHY 13012 College Physics II (2) Experiment		 or CHEM 10054 General and Elementary Organic Chemistry (5) or CHEM 10060 General Chemistry I (4) or CHEM 10061 General Chemistry II (4) 	3 - 5	С		KBS	Addendum for Catalog	
US 10097 Destination Kent State: First Year Experience 3			1	С			waar 2016	
2017 Semester Two G-10 Credits BSCI 1020 Foundational Anatomy and Physiology I 2 (3)			4	•			year 2016-	
SSCI 11020 Foundational Anatomy and Physiology II 2 (3)	Samasta		1	C			2017	
PHY 12111 Physics for Health Technologies (3) or Or PHY 13001 General College Physics I (4) or PHY 13002 General College Physics I (4) or PHY 13002 General College Physics I (2)	Semeste	•	0.2	C		KB6	2017	
PHY 13001 General College Physics (4)			0-3	C		NDO	Roadman	
Or		or				KBS	•	
PHY 13012 General College Physics I (4) or PHY 13011 College Physics II (2) and PHY 13012 College Physics II (2)		or	2 1	C		1.25	on page17.	
And PHY 13012 College Physics II (2) Kent Core Requirement 3		PHY 13002 General College Physics I (4)	3 - 4	C		KBS		
And PHY 13012 College Physics II (2) Kent Core Requirement 3		Or PLIV 42044 Callaga Physica I (0)				KDC		
Kent Core Requirement 3								
RTT 11001 Respiratory Care Pharmacology			3	С		NDO		
! RTT 11001 Respiratory Care Pharmacology 2 C ! RTT 11002 Cardiopulmonary Diseases 3 C ! RTT 11004 Therapeutics 6 C ■ ! RTT 11008 Blood Gas Analysis 2 C ■ ! RTT 20021 Basic Microbiology (3) or BSCI 30171 General Microbiology (4) 3 - 4 C Semester Four [13 Credits] *** ***	Semeste		Ţ					
! RTTT 11002 Cardiopulmonary Diseases 3 C ! RTTT 11004 Therapeutics 6 C ■ ! RTTT 11008 Blood Gas Analysis 2 C ■ ! BSCI 20021 Basic Microbiology (3) or BSCI 30171 General Microbiology (4) 3 - 4 C Semester Four [13 Credits] ! RTT 21001 Mechanical Ventilation 5 C ■ ! RTT 21003 Perinatal and Pediatric Respiratory Therapy 2 C ■ ! RTT 21004 Advanced Diagnostics 3 C ■ Kent Core Requirement 3 C ■ ! RTT 21000 Critical Care 4 C ■ ! RTT 21000 Critical Care 4 C ■ ! RTT 21005 Pulmonary Rehabilitation and Continuing Care 2 C ■ ! RTT 21010 Respiratory Therapy Capstone 3 C ■ ! RTT 21012 Basic Research Development and Analysis 2 C ■ ! RTT 21012 General Psychology 3 C DD/KSS			2	С				
! RTT 11004 Therapeutics 6 C ■ ! RTT 11008 Blood Gas Analysis 2 C ■ BSCI 20021 Basic Microbiology (3) or BSCI 30171 General Microbiology (4) 3 - 4 C Semester Four [13 Credits] ! RTT 21001 Mechanical Ventilation 5 C ■ ! RTT 21003 Perinatal and Pediatric Respiratory Therapy 2 C ■ ! RTT 21004 Advanced Diagnostics 3 C ■ Kent Core Requirement 3 C ■ ! RTT 21000 Critical Care 4 C ■ ! RTT 21000 Critical Care 4 C ■ ! RTT 21005 Pulmonary Rehabilitation and Continuing Care 2 C ■ ! RTT 21010 Respiratory Therapy Capstone 3 C ■ ! RTT 21012 Basic Research Development and Analysis 2 C ■ PSYC 11762 General Psychology 3 C DD/KSS	!		3	С				
BSCI 20021 Basic Microbiology (3) or BSCI 30171 General Microbiology (4) Semester Four [13 Credits] ! RTT 21001 Mechanical Ventilation ! RTT 21003 Perinatal and Pediatric Respiratory Therapy ! RTT 21004 Advanced Diagnostics Rent Core Requirement 3	!		6	С				
BSCI 20021 Basic Microbiology (3) 3 - 4 C or BSCI 30171 General Microbiology (4) Semester Four [13 Credits] RTT 21001 Mechanical Ventilation 5 C RTT 21003 Perinatal and Pediatric Respiratory Therapy 2 C RTT 21004 Advanced Diagnostics 3 C Kent Core Requirement 3 C Semester Five [4 Credits] RTT 21000 Critical Care 4 C RTT 21005 Pulmonary Rehabilitation and Continuing Care 2 C RTT 21010 Respiratory Therapy Capstone 3 C RTT 21012 Basic Research Development and Analysis 2 C PSYC 11762 General Psychology 3 C DD/KSS	!	RTT 11008 Blood Gas Analysis	2	С				
Semester Four [13 Credits] ! RTT 21001 Mechanical Ventilation			3 - 4	С				
! RTT 21003 Perinatal and Pediatric Respiratory Therapy 2 C ■ ! RTT 21004 Advanced Diagnostics 3 C ■ Kent Core Requirement 3 C Semester Five [4 Credits] ! RTT 21000 Critical Care 4 C ■ Semester Six [13 Credits] ! RTT 21005 Pulmonary Rehabilitation and Continuing Care ! RTT 21010 Respiratory Therapy Capstone ! RTT 21010 Respiratory Therapy Capstone ! RTT 21012 Basic Research Development and Analysis PSYC 11762 General Psychology 3 C DD/KSS	Semeste	r Four [13 Credits]						
! RTT 21004 Advanced Diagnostics Kent Core Requirement Semester Five [4 Credits] ! RTT 21000 Critical Care 4 C Semester Six [13 Credits] ! RTT 21005 Pulmonary Rehabilitation and Continuing Care ! RTT 21010 Respiratory Therapy Capstone ! RTT 21012 Basic Research Development and Analysis ! RTT 21012 General Psychology 3 C DD/KSS	!	RTT 21001 Mechanical Ventilation	5	С	•			
Kent Core Requirement Semester Five [4 Credits] ! RTT 21000 Critical Care 4 C Semester Six [13 Credits] ! RTT 21005 Pulmonary Rehabilitation and Continuing Care ! RTT 21010 Respiratory Therapy Capstone ! RTT 21012 Basic Research Development and Analysis ! RTT 21012 General Psychology 3 C DD/KSS	!	RTT 21003 Perinatal and Pediatric Respiratory Therapy	2	С	-			
Semester Five [4 Credits] ! RTT 21000 Critical Care	!	RTT 21004 Advanced Diagnostics	3	С	-			
! RTT 21000 Critical Care 4 C ■ Semester Six [13 Credits] ! RTT 21005 Pulmonary Rehabilitation and Continuing Care 2 C ■ ! RTT 21010 Respiratory Therapy Capstone 3 C ■ ! RTT 21012 Basic Research Development and Analysis 2 C ■ PSYC 11762 General Psychology 3 C DD/KSS		Kent Core Requirement	3	С				
Semester Six [13 Credits] ! RTT 21005 Pulmonary Rehabilitation and Continuing Care ! RTT 21010 Respiratory Therapy Capstone ! RTT 21012 Basic Research Development and Analysis ! RTT 21012 General Psychology 3 C □ DD/KSS	Semeste							
! RTT 21005 Pulmonary Rehabilitation and Continuing Care 2 C ■ ! RTT 21010 Respiratory Therapy Capstone 3 C ■ ! RTT 21012 Basic Research Development and Analysis 2 C ■ PSYC 11762 General Psychology 3 C DD/KSS	-		4	С	•			
! RTT 21010 Respiratory Therapy Capstone 3 C ■ ! RTT 21012 Basic Research Development and Analysis 2 C ■ PSYC 11762 General Psychology 3 C DD/KSS	Semeste	r Six [13 Credits]						
! RTT 21012 Basic Research Development and Analysis 2 C ■ PSYC 11762 General Psychology 3 C DD/KSS	!	RTT 21005 Pulmonary Rehabilitation and Continuing Care	2	С	-			
PSYC 11762 General Psychology 3 C DD/KSS	!		3	С				
, .,	!	RTT 21012 Basic Research Development and Analysis	2	_	•			
Kent Core Requirement 3 C		PSYC 11762 General Psychology	3	С		DD/KSS		
		Kent Core Requirement	3	С				

Graduation Requirements Summary

Minimum Tatal Haura	Minimum		
Minimum Total Hours	Major GPA	Overall GPA	
70	2.000	2.000	

- 1. Enrollment in this course is limited to students accepted to technical study which is a selective process based on the following criteria: Students must have a cumulative GPA of 2.700, college or high school biology, chemistry and take or test out of MATH 00023 or equivalent, and complete four (4) hours of job shadowing experience for admission to the program.
- 2. Students who have successfully completed ATTR/EXSC 25057/25058 Human Anatomy and Physiology I/II may use those courses in place of BSCI 20020 Biological Structure and Function or BSCI 11010/11020 Foundational Anatomy and Physiology I/II. BSCI 11020 must be taken if BSCI 11010 was previously selected.
- 3. US 10097 is not required of transfer students with 25 credits (excluding College Credit Plus and dual-enrollment) or students age 21+ at time of admission.

Page 1 of 1 | Last Updated: 28-May-14/JSK

FINANCIAL AID/SCHOLARSHIPS

http://www.kent.edu/ashtabula/financial-aid-scholarships

TUITION/FEES/OTHER PROGRAM RELATED COSTS

Tuition: Information about tuition can be found on the campus tuition webpage: http://www.kent.edu/ashtabula/tuition-fees

Fees: Students enrolled in the RTT Program are assessed a \$118 fee, each spring and fall semester.

Books: The costs of textbooks vary, but students can expect to pay approximately \$600 per year on textbooks.

Other costs:

- Students will need to purchase uniforms, shoes, and a stethoscope for clinicals. These items can be purchased for an estimated \$200.
- Ohio background check and fingerprinting is required for clinicals. The cost is \$78.
- Students will need to complete a physical exam and be current on specific immunizations. The cost for this will vary based on the students insurance and the healthcare provider chosen.
- Kent State University at Ashtabula allied health programs utilize a web-based vendor to manage background checks, physical exam and immunization documentation. Students will pay a one-time fee of \$36.

Questions about tuition, fees or other costs related to the program should be directed to the program director:

Yvonne George ygeorge@kent.edu 440-964-4308

COURSES FROM OTHER INSTITUTIONS

Transfer courses: For a formal evaluation of your transcripts to determine how classes from another institution will transfer, you will need to apply to and have your transcripts sent to KSU-A. It will take at several weeks to complete this process. For an informal assessment of how courses will transfer, you may contact the RT Program Director to discuss probable scenarios. You may also visit www.transfer.org as a guest to determine probable transfer credits within Ohio. If you are transferring to KSU, you are not required to complete US 10097 First Year Experience course if you transfer 25 or more credit hours of classes.

Transient classes: Students who wish to complete a course at another institution while enrolled at KSU must complete the necessary "transient student" paperwork (available in the Central Office) prior to starting the course. The student taking transient coursework is responsible to make sure that his or her coursework taken at another university is acceptable for transfer and

meets the graduation requirements of the RT Program. Students in the program are strongly discouraged from taking transient classes their final semester because of the difficulty in obtaining transcripts from other institutions of higher education in time for graduation.

HOUSING

There is no on-campus housing available on the KSUA campus at this time. However, there are students that move to the campus area to complete their education. There are apartments, rental houses, and rental lakeside cabins available to our students at reasonable costs. Please contact the Ashtabula Area Chamber of Commerce (www.ashtabulachamber.net) at 440-998-6998 for more information on housing in the area. The local newspaper classified section, www.starbeacon.com, may also have some good alternatives. Some local hotels give our students discounted on daily rates.



Application for the Associate of Applied Science in Respiratory Therapy Technology Program

Complete online Application at: www.ashtabula.kent.edu/rt

Banner ID #			Submission Date:			
Name:	Last and Maidan)					
	Last and Maiden)	(First)		(Middle initial)		
Address:						
	(Street: number and name)		(City, state,	, and zip code)		
County:	En	nail:				
Phone Primary: _		Secondary: _				
Year graduated fr	om High School or obta	ined GED				
What is your curr	ent or most recent cumu	lative grade point avei	rage?	<u></u>		
Are you a transfer Have you taken the Did you complete Did you complete	ts been submitted to KS r student? Y or N ne ACT or COMPASS to the required biology, all the dat least four (4) hours ose Respiratory Therapy	est? Y or N gebra, & chemistry co of job shadowing with	a respiratory	Y or N or in progress therapist? Y or N or in progress		
Fill in the followi	about the program?					
Biology:	Institution	Semester/Year	Grada			
Chemistry:		Semester/ Tear	Grade			
•	Institution	Semester/Year	Grade			
Algebra:	Institution					
If you do not mee	Institution t all the preadmission re	Semester/Year quirements, what is vo	Grade our plan to me	et these criteria by the		
-	er?		_			

To verify awareness	s of other program requirements, please initi	ial after each statement.
required once accep clinical rotations, ta	aware that a state and federal criminal backgoted to the RT Program. (A past conviction king credentialing examinations, receiving a Revised Code), and/or employment after g	may disqualify you from completing a state license to practice (Section
I am a	ware that a drug screen is required to partici	ipate in clinical rotations.
the program to verit	aware that a physical examination must be of my ability to perform the physical and emet. Additionally, vaccination and booster reco	notional job requirements of a
required.	aware that an American Heart Association C	CPR card for Health Care Providers is
	f my knowledge all the information submitted tary documentation is the truth.	ed in this application form and
Applicant's Signatu	re:	
Date Submitted:		
November 1. Stud	d all required materials must be submitted to ents will be notified in <u>writing</u> within 3 wee e program. Please don't call us, we'll notify	ks of the application deadline if they
Please return to:	Kent State University at Ashtabula Respiratory Therapy Program Attention: Program Director HSB 127B 3300 Lake Road West Ashtabula, OH 44004	

Equal Opportunity

Pursuant to federal regulations and state law, Kent State University is committed to provide all persons equal access to its programs, facilities, employment, without regard to race, color, religion, age, gender, sexual orientation, national origin, ancestry, disability, genetic information, military status, or identification as a disabled veteran, or veteran of the Vietnam era, recently separated veteran, or other protected veteran. Inquiries regarding federal regulations and state law may be directed to the Office of Affirmative Action, Wright Hall, Kent State University, Kent, Ohio 44242-0001.



Respiratory Therapy Shadowing Form To be completed by Student

Job shadowing introduces potential respiratory therapy students to the roles and responsibilities of today's respiratory therapists. A minimum of four (4) hours must be completed prior to admission in the Respiratory Therapy Program at KSU. If needed, the program director or clinical coordinator will assist students in determining which hospitals are appropriate for shadowing. (Appropriate attire: dress shirt with khaki pants; no jeans, shorts, or sandals)

Please request a registered respiratory therapist (RRT) for your shadowing field experience. Some hospitals may require an orientation and/or paperwork prior to any shadowing. Please plan accordingly. The form below must be completed and submitted to the Program Director when the student applies for the program by November 1.

Prospective Student's Name:		
Field Experience:		
Hospital Name		
What did you observe?		
What did you like most about shadowing at this site?		
What did you like least about shadowing at this site?		
Contact Hours completed	Date	

Kent State University at Ashtabula Attention: Respiratory Therapy Program Director 3300 Lake Road West Room 127B • Ashtabula, Ohio 44004 Phone: 440-964-3322 • Fax: 440-964-4355 •

http://www.kent.edu/ashtabula/health-degrees/respiratory-therapy



Respiratory Therapy Job Shadowing Form

To be completed by Respiratory Therapist

Prospective student: Please give this form to the Respiratory Therapist you are shadowing. This form must be faxed directly to Kent State University at Ashtabula by the Respiratory Therapist. We cannot accept forms hand delivered by the student.

Prospective Student Name	Date
Hospital Name	Hours completed (4 minimum)
Comments	
RT Name (print)	
RT Signature	Contact number:
Please FAX: 440-964-4355 or mail to Director, 3300 Lake Road West, Ashta	Kent State University at Ashtabula, Attn: RTT Prograndbula, Ohio 44004

Forms must be received by the application deadline of November 1st.

Addendum to 2/19/2016 Information and Application Packet (See following page.)					
ffective 01/09/2010, 3/15/2012, 01/23/2014, 2/19/2016	2/19/2016				



Roadmap: Respiratory Therapy Technology - Associate of Applied Science RE-AAS-RTT Regional College

Catalog Year: 2016-2017

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designed as critical (!) must be completed in the semester listed to ensure a timely graduation.

Critical	Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Attribute	Notes
Semeste	r One [14-16 Credits]					
Requiren	nent: Admission into the Respiratory Therapy Technology program					
!	RTT 10000 Introduction to Respiratory Therapy ¹	4	С			
!	RTT 11003 Application and Mechanisms of Cardiopulmonary Anatomy and Physiology ¹	3	C			
	BSCI 11010 Foundational Anatomy and Physiology I ² (3) or BSCI 21010 Anatomy and Physiology I ² (4)	3 - 4	С		KBS	
	CHEM 10050 Fundamentals of Chemistry (3)					
	or CHEM 10055 Molecules of Life (3)				1400	
	or CHEM 10060 General Chemistry I (4)	3 - 4	С		KBS	
	or CHEM 10061 General Chemistry II (4)					
	UC 10097 Destination Kent State: First Year Experience ³	1	С			
Semeste	r Two [9-11 Credits]					
	BSCI 11020 Foundational Anatomy and Physiology II ² (3)	2.4	С		KBS	
	or BSCI 21020 Anatomy and Physiology II ² (4)	3-4	C			
	PHY 12111 Physics for Health Technologies (3)					
	or PHY 13001 General College Physics I (4)				KBS	
	or PHY 13002 General College Physics I (4)	3 - 4	С		KBS	
	or PHY 13011 College Physics I (2) and				KBS	
	PHY 13012 College Physics II (2)				KBS	
	Kent Core Requirement	3	С			
Semeste	r Three [16-17 Credits]					
!	RTT 11001 Respiratory Care Pharmacology or	2	С			
•	AHS 12000 Basic Principles of Pharmacology (2)		נ			
!	RTT 11002 Cardiopulmonary Diseases	3	С			
!	RTT 11004 Therapeutics	6	C			
!	RTT 11008 Blood Gas Analysis	2	C			
	BSCI 20021 Basic Microbiology (3)	3 - 4	С			
	or BSCI 30171 General Microbiology (4)	3 - 4	C			
Semeste	r Four [13 Credits]					
!	RTT 21001 Mechanical Ventilation	5	С	•		
!	RTT 21003 Perinatal and Pediatric Respiratory Therapy	2	U			
!	RTT 21004 Advanced Diagnostics	3	U			
	Kent Core Requirement	3	С			
Semeste	r Five [4 Credits]					
!	RTT 21000 Critical Care	4	С			
Semest <u>e</u>	r Six [9 Credits]					
!	RTT 21006 Pulmonary Rehabilitation and Continuing Care	1	С			
!	RTT 21013 Respiratory Therapy Capstone	2	С			
	PSYC 11762 General Psychology	3	С		DD/KSS	
	Kent Core Requirement	3	С			

Minimum Total Hours	Minimum			
Willimani Total Hours	Major GPA	Overall GPA		
65	2.000	2.000		

Graduation Requirements Summary

- 1. Enrollment in this course is limited to students accepted to technical study which is a selective process based on the following criteria: Students must have an overall GPA of 2.700; take or test out of MATH 00023 or equivalent; complete the following courses with a minimum C grade: BSCI 11010 or BSCI 21010 or equivalent and CHEM 10050, CHEM 10055, CHEM 10060 or CHEM 10061; and complete four (4) hours of job shadowing experience for admission to the program.
- 2. Students who have successfully completed ATTR/EXSC 25057/25058 Human Anatomy and Physiology I/II may use those courses in place of BSCI 11010/11020 Foundational Anatomy and Physiology I/II or BSCI 21010/21020 Anatomy and Physiology I/II.
- 3. UC 10097 is not required of transfer students with 25 credits (excluding College Credit Plus) or students age 21+ at time of admission.

University Requirements: Applied and technical associate degree-seeking students must fulfill selected Kent Core (general education requirements). For more information about this requirement, please read the following section in the University Catalog: Kent Core – www.kent.edu/catalog/kent-core.

Attribute Legend: DD Diversity–Domestic; DG Diversity–Global; ELR Experiential Learning; KAD Kent Core Additional; KBS Kent Core Basic Sciences; KCM Kent Core Composition; KFA Kent Core Fine Arts: KHU Kent Core Humanities; KMC Kent Core Mathematics and Critical Reasoning; KSS Kent Core Social Sciences; WIC Writing Intensive Page 1 of 1 | Last Updated: 1-Mar-16/KJS