

COLLEGE OF DUPAGE
Entry into
RESPIRATORY CARE
Professional Practice
Associate of Applied Science Degree
Fall Semester 2024

**THE APPLICATION DEADLINE IS:
July 10, 2024 at 5 pm**

Accreditation

The Respiratory Care program at College of DuPage in Glen Ellyn is accredited by the Commission on Accreditation for Respiratory Care (www.coarc.com).

Commission on Accreditation for Respiratory Care
1248 Harwood Road
Bedford, Texas 76021-4244
(817) 283-2835

Note: Please see specific program registration or admission packets for detailed information on when to begin completing health requirements, drug tests, CPR, criminal background checks and proof of insurance submission. Timing varies depending upon either entrance to or participation in the clinical component of a given program. Funds paid to Edward Corporate Health or to a personal health care provider/ source, CastleBranch.com, insurance companies, and funds used towards CPR completion are not eligible for any sort of refund from College of DuPage if the required course(s) are not successfully completed.

Students are not accepted into this program until they receive an official acceptance e-mail from the College of DuPage Nursing & Health Sciences Division. Program acceptance does not guarantee program completion. Preference in admission is given to residents of District 502 who meet the stated minimum acceptance criteria for the program.

Dear Applicant,

Thank you for your interest in the Respiratory Care Program at the College of DuPage. This packet contains general information that should promote your understanding of what a Respiratory Care Practitioner does, the process and requirements for application to the Program and what to expect after successfully completing the Program. The Respiratory Care Program is looking for students who are energetic, dedicated, enthusiastic and reliable, and who possess the desire to deliver quality patient care. Students should be adult learners who are able to adapt to a variety of teaching/learning styles. Competent communication skills are required. If you have any questions about the program after reviewing this packet, please do not hesitate to contact us.

The goal of the Respiratory Care Program is to prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by registered respiratory therapists (RRTs).

Sincerely,

Barbara Coe, MS, RRT
Associate Professor & Program Chair
HSC 2202U
(630) 942-2518
coebarb@cod.edu

Policies and Procedures

All Nursing and Health Science Division policies and procedures are found on our [Division website](#). It is the students' responsibility to ensure they have reviewed and understand the policies and procedures. The Nursing and Health Science Division reserves the right to change, at any time, without notice, these policies and procedures.

What is a Respiratory Care Practitioner?

A Respiratory Care Practitioner is a board certified and state licensed provider of healthcare services whose practice is centered on the cardiopulmonary system. Most Respiratory Care Practitioners work in the hospital setting where we provide services to patients in all age ranges. In the hospital, a Respiratory Care Practitioner will typically:

- Administer inhaled medical gases and medications
- Provide therapies to maintain clear airways
- Perform arterial artery punctures and analyze the blood for the adequacy of oxygenation and ventilation
- Assist in cardiopulmonary resuscitation efforts in the emergency room or elsewhere
- Manage patients on mechanical ventilators and assist in their transport by land or air
- Test patients for pulmonary function and assist in pulmonary rehabilitation exercises
- Educate patients with asthma and COPD in the best methods for managing their disease
- Screen patients for sleep disordered breathing

Respiratory Care Practitioners can also work in home care, physician offices, and in the private sector as clinical specialists or marketing representatives for providers of respiratory care equipment.

More information about the profession can be found at the American Association for Respiratory Care (AARC) web site: www.aarc.org.

How do I know if I am accepted into the Program?

After the application deadline, all of the applications will be evaluated and ranked by the Respiratory Care Admissions Committee. A cohort of students will be selected for admission and e-mails notifying the applicants will be sent 1-3 weeks after the application deadline via e-mail by the third week in July. All applicants will be notified of their status (accepted, alternate list or did not meet the prerequisites). The admission e-mail will also include instructions on what classes to register for in the Fall semester for accepted students. If a student who is accepted into the program declines their seat, the alternate list is used to fill the open seats. Students who are not accepted into the program must reapply the following year to be considered for admission.

How much will the program cost?

Please visit the [Program Costs webpage](#) for estimated cost.

What are the courses required for the Respiratory Care Program?

			Credit Hours
Fall 2024			
Respiratory Care	1101	Basic Respiratory Care	3
Respiratory Care	1105	Respiratory Assessment and Procedures	4
Respiratory Care	1120	Cardiopulmonary Anatomy & Physiology	4
Respiratory Care	1121	Science for Respiratory Care	5
Spring 2025			
Respiratory Care	1111	Clinical Practice I	2
Respiratory Care	1102	Intermediate Respiratory Care	3
Summer 2025			
Respiratory Care	1103	Advanced Respiratory Care	3
Respiratory Care	1113	Intensive Respiratory Care Clinical Practice	1

Fall 2025

Respiratory Care	2205	Neonatal and Pediatric Intensive Respiratory Care	3
Respiratory Care	2206	Advanced Intensive Respiratory Care-Adult	2
Respiratory Care	2280	Advanced Clinical Assessment & Protocol	4

Spring 2026

Respiratory Care	2201	Advanced Life Support and Monitoring	4
Respiratory Care	2202	Pulmonary Function Testing	3
Respiratory Care	2207	Advanced Intensive Respiratory Care Neonatal Pediatric	1
Respiratory Care	2250	Respiratory Care Board Review	4

Total**46 credit hours****Do I need to take any courses in addition to the Respiratory Care Courses?**

Yes. Graduates of the Respiratory Care Program earn an Associate in Applied Science (AAS) degree. The AAS degree requirements include at least 18 hours of semester credit in seven subjects in addition to the Respiratory Care classes. To enter the program, you will have completed coursework in two of the seven categories (math and science). The other 5 categories are English, Speech, Humanities and Fine Arts, Social and Behavioral Sciences, and Global/Multicultural Studies or Contemporary Life Skills. To evaluate your current status regarding completion of the general education requirements, perform a "Degree Audit", which can be found after you log into [MyAccess](#). Select Respiratory Care as your degree goal.

Are there any other requirements I need to complete besides respiratory and general education classes?

Yes. To become eligible to attend clinical training at local hospitals, which begins in the second semester, students are required to provide a statement of health, pass a criminal background check and a drug test, secure health insurance and earn certification in cardiopulmonary resuscitation. All of these activities are completed in the first semester of the program prior to mid-November. **Please do not begin these requirements until instructed to do so.**

Program Admission Preference

Each program with out-of-district clinical sites (see list of participating programs below) may admit a maximum of 20% of out-of-district applicants to the program, based on merit. The 20% maximum policy would only apply to out-of-district applicants who do **not** have access to a particular program in the **community college district in which they reside**. Students coming from districts with a particular program within their district would only be considered if there were open seats after all qualified candidates from in-district and out-of-district without programs were accepted.

If there are insufficient numbers of qualified in-district applicants, the maximum percentage of out-of-district students accepted can be exceeded until the program achieves full enrollment, with the approval of the Dean of Nursing & Health Sciences.

- Computed Tomography
- Health Information Technology
- Magnetic Resonance Imaging Technology (MRI)
- Mammography
- Nuclear Medicine (DMIN)
- Nursing (ADN)
- Physical Therapist Assistant (PTA)
- Proton Therapy
- Radiation Therapy
- Radiography (DMIR)
- Respiratory Care
- Sonography (Ultrasound) DMIS
- Speech Language Pathology Assistant (SLPA)
- Surgical Technology

Priority for Admission

- a. In-District applicants
- b. Out-of-District who are part of the [CAREER Consortium Agreement](#) (meaning your residing community college does not offer the particular program in which you are applying)
- c. Out-of-District applicants working full-time in-district (proof of in-district employment will be required each semester)

d. Out-of-District applicants (who are not part of the CAREER Consortium Agreement) including those students with a joint or chargeback agreement and International students

- Rules, regulations and procedures:** Students are expected to comply with the rules, regulations, and procedures of the College of DuPage and its affiliated clinical training centers. Noncompliance with rules, regulations and procedures is a basis for student dismissal from the Respiratory Care training program. See the Divisions Policy for Professional Conduct here: https://cod.edu/admission/health_science/pdf_health/policy-professional-conduct.pdf
- Students interested in the program should consult with the Program Chair as early as possible.** Early application and advising are highly recommended for any health program with selective enrollment. The program admits students based upon the available clinical seating.
- Transportation:** Students are required to have access to reliable transportation in order to attend clinical training at geographically diverse clinical sites. Current clinical sites include:

Bolingbrook Hospital Bolingbrook	University of Illinois Chicago	Northwestern Memorial Hospital Chicago
Lurie Children’s Hospital Chicago	Advocate Children’s Oak Lawn	St. Joseph Hospital Joliet
Delnor Community Hospital Geneva	Total Home Health Elgin	Mercy Medical Center Aurora
Edward Hospital Naperville	Kishwaukee Medical Center DeKalb	South Suburban Hospital Hazel Crest
Good Samaritan Hospital Downers Grove	La Grange Memorial Hospital, LaGrange	RML Specialty Hospital Hinsdale
Gottlieb Memorial Hospital Melrose Park	Loyola University Medical Center Maywood	Rush-Copley Memorial Hospital Aurora
Hinsdale Hospital Hinsdale	Lutheran General Hospital Park Ridge	Christ Medical Center Oak Lawn
University of Chicago Chicago	Central DuPage Hospital Winfield	Alexian Brothers Hospital Elk Grove
Elmhurst Hospital Elmhurst	Suburban Lung Associates Elk Grove	AMITA Health St. Alexius Hoffman Estates
Duly Medical Group Naperville	Condell Hospital Libertyville	Northwestern McHenry McHenry
Northwest Community Hospital Arlington Heights		

What can I expect after graduating from the Respiratory Care Program?

Graduates of the Respiratory Care program are eligible to sit for two board exams administered by the National Board for Respiratory Care (NBRC.org).

The first test the graduate must take is the “[Therapist Multiple Choice Exam](#)”. Achieving a minimum cut score on this exam earns the student the “Certified Respiratory Therapist” credential which allows the graduate to apply for a license to practice in the State of Illinois (and most other states in the lower 48 states). A license is required in order to work as a respiratory care practitioner. The most recent data on student success in the Certified Respiratory Therapist exam demonstrates a 94.3% pass rate for our graduates. Achieving the higher cut score on the exam allows the student to take the second board exam.

The second exam the graduate may pass is the “[Clinical Simulation Exam](#)”. Successful completion of this exam earns the student the “Registered Respiratory Therapist” credential and makes the graduate eligible for a wider range of job responsibilities and higher compensation in most institutions. Many institutions are requiring this credential before considering a graduate for employment and we encourage all graduates to sit for this exam. The most recent

data on student success in the Registered Respiratory Therapist exam demonstrates pass rate of 71.4% for our graduates.

After obtaining a license to practice, 94% of students have found employment in the field or continue their education. Graduates of the Respiratory Care Program are also eligible to apply for a seat in the 3+1 bachelor's degree program at Concordia University. More information on the degree can be found here:

https://cod.edu/academics/transfer/colleges/concordia/concordia_healthcare.html

Respiratory Care Program Requirements & Application Checklist

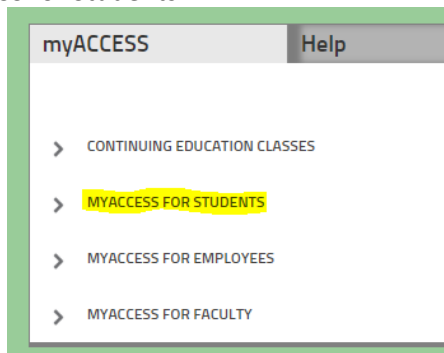
NOTE: Admission Committees for all Health Science programs has the right to deny admission to any applicant that they feel is unable to fulfill these essential functions as described.

It is the applicant's responsibility to ensure that all material listed below have been completed and received by the designated office, by 5 pm on July 10, 2024.

- _____ 1. View and complete form for mandatory [Respiratory Care Advising Session](#). **It is required that an applicant view an advising session within a 12-month period prior to the application deadline.**
- _____ 2. If you have not been admitted to College of DuPage, please complete the **non-refundable** \$20 [College of DuPage General Admissions Application](#) online. **This application is for general admissions to College of DuPage only; it is not an application to the Health Sciences Limited Enrollment Respiratory Care program.**
- _____ 3. To ensure that all of your eligible credits are evaluated towards the admission requirements, turn in **ALL** official Transcripts from institutions that you have attended. Immediately:
 - a. Submit your official transcript(s) to **College of DuPage, Office of Student Records**. **If College of DuPage is the only institution you have attended, you do not need to request official transcripts.**
 - b. Verify receipt of your transcript(s). Log into myACCESS account, click on 'myACCESS for Students', select '**My Profile**'. The receipt status of your transcript will be listed under '**Transcript Institutions**'.

NOTE: If you have an international transcript from high school or college, it must first be evaluated. Please visit the following website <https://cod.edu/records/international-transcript-evaluation.aspx> for details.

- _____ 4. Complete the **non-refundable** \$50 [Health Career Selective Enrollment Program Application](#) online by logging into the student portal at <https://inside.cod.edu>
 - Click on myACCESS for Students



- Click on the Health Careers Applications link



- Select Health Careers Application



- Select **Respiratory Care Degree** when asked “What selective enrollment program are you applying to?”

Once the application is submitted, you may not change the term or program. If you do not have a credit card, you can purchase a prepaid credit card from your local retailer

_____ 5. Complete the [College of DuPage Residency Verification form](#) and provide proof of residency to the **Office of Student Registration Services, Student Services Center (SSC) Room 2221** or e-mailing to registration@cod.edu by the program application deadline date. You **MUST** send from your **@dupage.edu** e-mail address.

Note:

- **If this residency requirement has not been submitted to Registration by the program application deadline date, you will not be considered for admission.**
- **Separate Residency Verification Forms must be submitted for each program application.**

_____ 6. Completion of a 3 credit hour college level Math course (must be MATH 1102 or higher) **with a minimum grade of “B” by the end of Summer 2024.**

_____ 7. Completion of a college level course in Science with a lab component: Biology (excluding BIO 1110) Chemistry, or Anatomy and Physiology. **You must have you earned at least 3 semester credit hours with a minimum grade of “B” by the end of Summer 2024.**

_____ 8. Complete the Reading & Writing requirement by one of the below options:
ENGLI 1101 or higher **AND** SPEECH 1100 or higher requirements both with grade of “B” or higher or AP credit by the end of Summer 2024.

OR

Bachelors degree will satisfy this requirement if courses are evaluated as satisfied on official transcript.

OR

ACT composite score of 20 or higher

OR

SAT total score of 950 or higher

_____ 9. A cumulative grade point average of at least 2.75 for general education classes listed on page 9. Please be sure to submit all transcripts to the Office of Student Records, SRC 2150.

“All application documents delivered to the College of DuPage pertaining to a health sciences admissions file become the property of the College of DuPage and will not be returned to applicants. This includes but is not limited to transcripts, letters of recommendation, clinical evaluation forms or outside test reports.”

Requests for admission are **not** automatically carried over to the following cycle. Applicants who were not accepted for the cycle in which they originally applied are asked to pay the \$50 non-refundable Health Career application fee and submit any/all supporting documents as listed on the Admissions Checklist of the Application Packet requirements (if applicable).

Applicants who meet the requirements on the rubric will be ranked in the following order for admission:

1. In-district residency status
2. Grade in Math
3. Grade in Science
4. Cumulative GPA of general education courses
5. Out of district, working full time in district
6. Out of district

RESPIRATORY CARE ADMISSION RUBRIC, FALL 2024

Area	Assessment	Threshold
Specific Required Tests	<p>Complete the Reading & Writing requirement by one of the below options:</p> <p style="padding-left: 40px;">ENGLI 1101 or higher AND SPEECH 1100 or higher requirements both with grade of “B” or higher or AP credit by the end of Summer 2024. Bachelors degree will satisfy this requirement if courses are evaluated as satisfied on official transcript.</p> <p style="text-align: center;">OR</p> <p style="padding-left: 40px;">ACT composite score of 20 or higher</p> <p style="text-align: center;">OR</p> <p style="padding-left: 40px;">SAT total score of 950 or higher</p>	<p>Grade: B or higher or AP credit by end of Summer 2024 for ENGLI 1101 or higher AND SPEECH 1100 or higher</p>
Required Courses	<p>Courses are required in the following areas based on the general education requirements for an AAS degree:</p> <p>Math (1102 or higher ≥ 3 credit hrs.)</p>	<p>Grade: B or higher by end of Summer 2024</p>
	<p>Science Course with lab component - Biology (excluding BIO 1110) Chemistry, or Anatomy and Physiology: (≥ 3 credit hrs.)</p>	<p>Grade: B or higher by end of Summer 2024</p>
GPA of General Education Courses	<p>Based on AAS degree requirements from a COD degree audit.</p> <ul style="list-style-type: none"> • All of the required courses listed above, plus • English • Speech • Humanities/Fine Arts • Social and Behavioral Sciences • Global Multicultural / Contemporary Life Skills 	<p>Cumulative GPA of completed general education courses must be <u>2.75 or higher</u>.</p>
Residency Verification	<p>Completed form is required for each Health Care Program application</p>	<p>E-mailed to registration@cod.edu. Or submitted to Office of Student Registration Services, SSC 2221 by admission deadline</p>
Advising Session	<p>Must view and complete form for mandatory Respiratory Care Advising Session</p>	<p>Collected at sessions and submitted to Nursing & Health Sciences Division.</p>