Respiratory Therapy (10-515-1)

Associate of Applied Science
Effective 2026/2027

The course sequence shown on this sheet is the recommended path to completion. Courses will be scheduled in the terms indicated here. All courses should be taken in the order shown to help you stay on track and graduate according to your academic plan. Courses in this program may be offered in a variety or combination of formats (for example: in-person, video conferencing, online, etc.). More detailed scheduling information for this program can be found at gtc.edu/respiratory-therapy. Please see your academic advisor for additional information.

K-D = Kenosha, F=Fall, S=Spring, SU=Summer

Term	Course Number	Credits	Course Title	Requisites (prereq- before/ coreq-with)	Notes	K-D
1	890-155	1	Gateway to Success (G2S)		• Students are required to take this course in their first semester of enrollment. Please see an advisor for details.	SU
1	*806-177	4	General Anatomy and Physiology	Prereq: 838-105 OR 851-757 OR 831-107		SU
1	801-136	3	English Composition 1	Prereq: 831-103 OR 851-757	• Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details.	SU
1	809-188	3	Psychology, Developmental	Prereq: 838-105 OR 851-757	• Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details.	F
1	801-198	3	Speech			F
2	*806-179	4	Anatomy & Physiology, Adv.	Prereq: 806-177		F
2	*515-111	3	Respiratory Survey	Coreq: 515-171; Program Admission; Advisor Consent	• Faculty have identified this milestone course as providing a strong foundation for success throughout the program.	F
2	*515-174	3	Respiratory/Cardiac Physiology	Coreq: 515-111; 515-171		S
2	*515-171	3	Respiratory Therapeutics 1	Prereq: 806-177; Program Admission Coreq: 515-111; Advisor Consent	• Faculty have identified this milestone course as providing a strong foundation for success throughout the program.	S
3	*515-172	3	Respiratory Therapeutics 2	Prereq: 515-171 Coreq: 515-112; 515-173; 515-174		S
3	*515-173	3	Respiratory Pharmacology	Prereq: 806-177; 515-111; 515-171 Coreq: 515-172		S
3	*515-112	2	Respiratory Airway Management	Prereq: 515-174; Program Admission		SU
3	*515-175	2	Respiratory Clinical 1	Prereq: 515-111; 515-171 Coreq: 515-172		SU

(*) Students must achieve a minimum of 2.0 ("C") or above for this major course to meet graduation requirements.

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Term	Course Number	Credits	Course Title	Requisites (prereq- before/ coreq-with)	Notes	K-D
4	*515-113	3	Respiratory Life Support	Prereq: 515-112; 515-172; 515-174; 515-175 Coreq: 515-176; 515-178; 515-179		SU
4	*515-176	3	Respiratory Disease	Prereq: 515-111; 515-112; 515-173;174; 806-177 Coreq: 515-113; 515-178; 515-179		SU
4	*515-178	3	Respiratory Clinical 2	Prereq: 515-175 Coreq: 515-113; 515-176; 515-179		SU
4	*515-179	3	Respiratory Clinical 3	Coreq: 515-113; 515-176; 515-178		SU
5	*515-180	2	Respiratory Neo/Peds Care	Prereq: 515-113 Coreq: 515-181; 515-182; 515-183		F
5	*515-181	3	Respiratory/Cardio Diagnostic	Prereq: 515-113; 515-173; 515-176 Coreq: 515-180; 515-182; 515-183		F
5	*515-182	3	Respiratory Clinical 4	Prereq: 515-113; 515-179 Coreq: 515-180; 515-181; 515-183		F
5	*515-183	3	Respiratory Clinical 5	Coreq: 515-180; 515-181; 515-182		F
5	809-196	3	Sociology, Introduction to	Prereq: 838-105 OR 851-757	• Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details.	F

Minimum Program Total Credits Required: 63

(*) Students must achieve a minimum of 2.0 ("C") or above for this major course to meet graduation requirements.

Respiratory Therapy (10-515-1)

Respiratory therapists see patients with diseases, infections and viruses of the cardiopulmonary system, such as lung cancer, asthma, emphysema, bronchitis and pneumonia. Common respiratory care includes managing mechanical ventilation life support systems, assessing the cardiopulmonary status of patients, drawing blood samples, performing blood gas analysis and pulmonary function testing, initiating ordered respiratory care, evaluating and monitoring patients' responses to such care and modifying the prescribed respiratory therapy and cardiopulmonary procedures. Respiratory therapists also provide patient, family and community education, and participate in life support activities as required.

Program Learning Outcomes

Graduates will be able to:
1. Apply respiratory therapy concepts to patient care situations.
2. Demonstrate technical proficiency required to fulfill the role of a Respiratory Therapist.
3. Practice respiratory therapy according to established professional and ethical standards.

Essential Career Competencies

Gateway's six essential career competencies are the general attitudes and skills promoted and assessed by all programs. All Gateway graduates will develop skills in:
1. Communication Competence
2. Critical Thinking and Problem Solving
3. Professionalism and Career Management
4. Teamwork and Collaboration
5. Cultural Competence
6. Technology Competence

Admission Requirements

1. Students must submit an application and pay $30 fee.
2. Students must meet one of the following: minimum cumulative high school GPA of 2.6 (unweighted); earned at least 12 college credits with a minimum GPA of 2.0; or complete valid reading, writing, and math placement assessments.
3. Review the technical standards for this program at www.gtc.edu/forms. An acknowledgement of these standards will be completed within the online application.
4. This is a high demand program that utilizes a priority placement process for enrollment in core program courses. Students admitted into this program progress through three stages pre-core, core-ready and core-active as they work to complete their degree. Students are selected to become core active based on application date, completion of academic preparedness requirements and district residency. Academic preparedness requirements may include a background disclosure form, criminal background check, and official high school, GED or HSED transcript including a graduation or passing date.

Graduation Requirements

1. Minimum 63 credits with a cumulative GPA of 2.0 or above.
2. *Minimum of 2.0 ("C") or above for these major courses.
3. All courses must be completed to be eligible to take the RRT exam.
4. Complete 890-155 Gateway to Success (G2S) in the first semester.

For a complete list of Graduation Requirements, check the Student Handbook or Graduation Requirements.

Notes

1. A physical examination and immunization are required prior to admission to the first clinical course. Clinical sites may require proof of health insurance.
2. Please note that your program may require additional fee(s) for: Criminal Background Check, Medical Document Manager, and/or Drug Testing.
3. The core 515 courses require students to have a laptop computer available for use in the classroom. The computer must meet minimum MS Windows laptop specifications - see your advisor for details.

Eligibility for Licensure Exam

Student must be a graduate of a state-approved school, be a U.S. citizen, or submit proof of intention to become a citizen or a permanent resident alien.

Accreditation Statement

Gateway Technical College is currently in the process of seeking CoARC accreditation for a respiratory care program. However, Gateway Technical College can provide no assurance that accreditation will be granted by the CoARC.

Gateway Technical College reserves the right to modify curriculum requirements for students who interrupt enrollment for one year or take over seven years to complete. Tuition and material fees are determined by the board of the Wisconsin Technical College System. Consult My Gateway for exact fee amounts. The District reserves the right to modify, cancel, or relocate course offerings in response to factors such as low enrollment, resource availability, or other relevant considerations to ensure high-quality educational experiences. Students will be notified in writing and are encouraged to meet with their Academic Advisor to adjust their academic plan.

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