Respiratory Therapy (10-515-1)
Associate of Applied Science
Effective 2024/2025

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

Term	Course #	Cr.	Course Title	Requisites (prereq- before/ coreq-with)	K-D
1	890-155	1	⚐ Gateway to Success (G2S)		F
1	*806-177	4	General Anatomy and Physiology[6]		F
1	801-136	3	English Composition 1[2,6]	Prereq: 831-103 OR 851-757	F
1	809-188	3	Psychology, Developmental[2,6]	Prereq: 838-105 OR 851-757	F
1	801-198	3	Speech[9]		F
2	*806-179	4	Anatomy & Physiology, Adv.[6]	Prereq: 806-177	S
2	*515-111	3	Respiratory Survey	Coreq: 515-171	S
2	*515-112	2	Respiratory Airway Management	Prereq: 806-177 Coreq: 515-171	S
2	*515-171	3	Respiratory Therapeutics 1	Prereq: 806-177 Coreq: 515-111; 515-112	S
3	*515-172	3	Respiratory Therapeutics 2	Prereq: 515-171 Coreq: 515-112; 515-173; 515-174	SU
3	*515-173	3	Respiratory Pharmacology	Prereq: 806-177; 515-111; 515-171 Coreq: 515-172	SU
3	*515-174	3	Respiratory/Cardiac Physiology	Prereq: 806-177; 515-171 Coreq: 515-112; 515-172; 515-173	SU
3	*515-175	2	Respiratory Clinical 1	Prereq: 515-111; 515-171 Coreq: 515-172	SU
4	*515-113	3	Respiratory Life Support	Prereq: 515-112; 515-172; 515-174; 515-175 Coreq: 515-176; 515-178; 515-179	F
4	*515-176	3	Respiratory Disease	Prereq: 515-111; 515-112; 515-173;174; 806-177 Coreq: 515-113; 515-178; 515-179	F
4	*515-178	3	Respiratory Clinical 2	Prereq: 515-175 Coreq: 515-113; 515-176; 515-179	F
4	*515-179	3	Respiratory Clinical 3	Coreq: 515-113; 515-176; 515-178	F
5	*515-180	2	Respiratory Neo/Peds Care	Prereq: 515-113 Coreq: 515-181; 515-182; 515-183	S
5	*515-181	3	Respiratory/Cardio Diagnostic	Prereq: 515-113; 515-173; 515-176 Coreq: 515-180; 515-182; 515-183	S
5	*515-182	3	Respiratory Clinical 4	Prereq: 515-113; 515-179 Coreq: 515-180; 515-181; 515-183	S
5	*515-183	3	Respiratory Clinical 5	Coreq: 515-180; 515-181; 515-182	S
5	809-196	3	Sociology, Introduction to[2,6]	Prereq: 838-105 OR 851-757	S

Minimum Program Total Credits Required: 63

Notes associated with courses (identified by a superscript number at the end of the course title) are located on the back of the sheet.

⚐ Mastery of this course will put students on a path to achieve successful degree completion, on-time graduation, and enrich the college experience. Students are required to take this course in their first semester of enrollment. Please see an advisor for details.

📖 = Milestone Course. Faculty have identified this course as providing a strong foundation for success throughout the program.

(*) indicates students must achieve a minimum of 2.0 ("C") or above for these major courses 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:

- Communication Competence
- Professionalism and Career Management
- Cultural Competence
- Critical Thinking and Problem Solving
- Teamwork and Collaboration
- 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. Students must submit official high school, GED, or HSED transcript including a graduation or passing date.
4. Students must complete a Background Disclosure form and must request and pay for a background check. Applicants for all health science programs are subject to a review of their criminal backgrounds. Positive background checks may negatively impact your ability to pursue a health career at Gateway Technical College. Each case will be individually evaluated on all available evidence provided to the college.

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. Students are selected based on completion of academic eligibility requirements and district residency. See gtc.edu/petitioning for additional information. Students must meet current petition requirements at the time they are eligible to enroll in 515 courses.
2. Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details.
3. A liability insurance fee per semester is required.
4. A physical examination and immunization are required prior to admission to the first clinical course. Clinical sites may require proof of health insurance.
5. Please note that your program may require additional fee(s) for: Criminal Background Check, Medical Document Manager, and/or Drug Testing.
6. A credit for prior learning assessment is available for this course. For more information, please contact cfpl@gtc.edu.
7. 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.

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. Occasionally, the District may offer a particular course out of published sequence. By doing so, the District does not obligate itself to offer succeeding courses out of published sequence.

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