# **RESPIRATORY CARE**

Health Career Admissions Program Code: G.RTT.AAS

## Associate in Applied Science (A.A.S.)

Graduation requirement — 71 semester hours

The Respiratory Care Program prepares students to enter into the practice of respiratory therapy. A Respiratory Care Practitioner (RCP) will assist in the diagnosis and treatment of patients with chronic respiratory disease or acute respiratory compromise due to illness or injury. Most respiratory therapists are employed in acute care hospital settings. Long-term ventilator facilities, home care, and outpatient diagnostic laboratories offer other opportunities. This program is accredited by the Commission on Accreditation for Respiratory Care. Upon successful completion of the program, graduates are eligible to complete the National Board for Respiratory Care exams for the Certified Respiratory Therapist (CRT) and Registered Respiratory Therapist (RRT) credential. Practice requires state licensure in every state except Alaska.

### **Program Notes**

- This program prepares students to meet the educational requirements for licensure in the state of Illinois. Parkland College has not yet determined that this program meets the requirements for licensure of any other state.
- This is a selective admissions program—students must be admitted to the program before taking any RTT course except RTT 117. See the selective admissions page for more information regarding admission, progression, and graduation.
- To be admitted to the program, students must place out of MAT 072 within the past 2½ years and must place into ENG 101 and college level reading.
- A selective admission score of 2.2 or above must be attained to be considered for admission.
- Students who are non-native speakers of English must establish English proficiency through:
  - Minimum TOEFL iBT scores in reading, listening, speaking, and writing: 18-20-26-21; *or*
  - Minimum IELTS scores in reading, listening, speaking, and writing: 6-6.5-8-6.
- TOEFL iBT requirements in reading, listening, speaking, and writing are as follows: 18-20-26-21.
- For progression and graduation, students are required to maintain a grade of C (75 percent) or higher in all program courses, maintain a 2.2 minimum PGPA, and must adhere to the Parkland College Code of Conduct and the AARC Statement of Ethics and Professional Conduct. Students are also required to pass both the classroom and skills lab portions to pass the course.
- Clinical rotations may be denied if seasonal flu vaccine or any other required immunization is refused.

• Nontraditional schedules are required to complete some clinical rotations and professional development assignments. Clinical assignments are made by program faculty based on clinical site availability and the need to balance patient case mix with the CoARC requirements for clinical education. Students may be required to travel up to 100 miles from Parkland campus to complete all required clinical specialty rotations.

#### **Suggested Full-time Sequence**

FALL 1st Semeste RTT 117 RTT 130 RTT 131 RTT 132 BIO 121	er	SPRING 2nd Semester RTT 133 RTT 134 RTT 135 RTT 151 BIO 122 ENG 101	SUMME 3rd Sem RTT 136 RTT 137	
FALL 4th Semest RTT 212 RTT 213 RTT 215 BIO 123 ENG 102	er	<i>SPRING</i> 5th Semester RTT 214 RTT 217 PSY 101 Gen Ed elec		
Required BIO 123 RTT 117	Microb	<b>n Courses (53 l</b> biology	• • • • • • • • • • • • • • • • • • • •	

BIO 123	Microbiology
RTT 117	Introduction to Respiratory Care1
RTT 130	Respiratory Therapy I 4
RTT 131	Respiratory Science3
RTT 132	Respiratory Therapy II 4
RTT 133	Clinical Practicum I2
RTT 134	Respiratory Therapy III
RTT 135	Respiratory Therapy IV
RTT 136	Clinical Practicum II2
RTT 137	Advanced Ventilation
RTT 151	Respiratory Therapy V
RTT 212	Clinical Practicum III 4
RTT 213	Respiratory Therapy VI
RTT 214	Clinical Practicum IV 4
RTT 215	Respiratory Therapy VII 4
RTT 217	Respiratory Therapy VIII

### **Required General Education Courses (18 hours)**

BIO 121	Anatomy and Physiology I	. 4	
BIO 122	Anatomy and Physiology II	. 4	
ENG 101	Composition I	3	
ENG 102	Composition II	3	
PSY 101	Introduction to Psychology	• 4	
Total Semester Credit Hours 71			
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