

Midland College  
**MASTER SYLLABUS**  
**RSPT 2353**  
**Neonatal/Pediatric Cardiopulmonary Care**  
**(2-4-0)**

**COURSE DESCRIPTION**

A study of neonatal and pediatric cardiopulmonary care.

**PREREQUISITES AND/OR COREQUISITES**

Successful completion of all courses in the Respiratory Care Program Semester I, II, and III.

**STUDENT LEARNING OUTCOMES**

Upon successful completion of the course, the student will describe fetal development and transition to extrauterine life; assess maternal and fetal history; modify therapy to neonatal/pediatric patients; describe the etiology, pathophysiology, clinical manifestations and management of neonatal/pediatric disorders; and analyze, interpret and apply patient data in selective patient care settings.

**REQUIRED COURSE MATERIALS**

Course materials will be listed in the individual course syllabus and may include:

- Textbooks and Open Educational Resources (OER)
- Online learning platforms or publisher software
- Lab kits, supplies, or specialized equipment
- Technology requirements

**STUDENT CONTRIBUTIONS, RESPONSIBILITIES, AND CLASS POLICIES**

Will be provided by the instructor in the individual course syllabus. Students should contact their instructor with any questions.

**EVALUATION OF STUDENTS**

Will be provided by the instructor in the individual course syllabus. Students should contact their instructor with any questions.

**COURSE SCHEDULE**

Will be provided by the instructor in the individual course syllabus. Students should contact their instructor with any questions.

**ACADEMIC INTEGRITY**

Refer to Midland College's Scholastic Dishonesty and Academic Misconduct policy:

<https://www.midland.edu/about/public-info/scholastic-dishonesty.php>

## **NON-DISCRIMINATION STATEMENT**

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. For information and inquiries regarding Midland College's non-discrimination policies, go to: <https://www.midland.edu/about/tix/index.php>.

For further information on notice of non-discrimination, visit the ED.gov Office of Civil Rights website, or call 1 (800) 421-3481.

## **DISABILITY SUPPORT SERVICES**

Midland College provides support services for students with disabilities through Student Services. To request accommodations, students must visit <https://www.midland.edu/services-resources/accommodation-services.php> and complete the required steps.

**Accommodations are not automatic; students must apply and be approved each semester.**

## **GRIEVANCES AND COMPLAINTS**

Students are encouraged to raise concerns as early as possible. Start by speaking with your instructor. If that is not feasible, you may contact the Department Chair, followed by the Dean of Allied Health. If needed, students may proceed with the formal complaint process.

## **LICENSURE ELIGIBILITY NOTIFICATION**

Completion of a Midland College program does not guarantee eligibility for licensure or certification exams. Eligibility is determined individually by each regulatory agency.

If you have a criminal conviction (other than minor traffic violations), a physical or mental health condition, hospitalization/treatment for chemical dependency within the past five years, or previous licensure actions, contact the relevant agency for guidance.

## **[DIVISION OFFICE CONTACT INFORMATION](#)**