

# Navigate Respiratory Care Proven Beneficial to Student Learning Success

## Online Solutions Deliver Seamless Content for Student Education and Career Readiness

Recently, the *Chronicle of Higher Education* asked leading education technology experts for their insights on the year ahead. Overwhelmingly, the experts agreed that thoughtfully developed online education tools will continue to attract industry-wide interest. Phill Hill, an Education Technology Expert, told the *Chronicle* that “It is becoming more apparent that online and hybrid education work when the courses are deliberately designed. In 2014 we will see more real-world examples of effective course redesign focused on learners.” In fact, complete online solutions are receiving even more attention because they can deliver learner-focused content seamlessly and are instructionally designed using best practices. One such solution is the Navigate Respiratory Care Curriculum from Jones & Bartlett Learning, a 10-Course Curriculum that uniquely prepares students for a rewarding career as respiratory therapists.

### Course Features

- Course objectives are correlated to the National Board for Respiratory Care (NBRC) matrix for Certified Respiratory Therapist (CRT), Registered Respiratory Therapist (RRT), and Clinical Simulation Examination (CSE) certification exams.
- Authoritative and interactive content is instructionally designed using best practices from Bloom’s Taxonomy and adult learning theory with a focus on developing cognitive intelligence and practical skills needed for success in clinical practice.
- Student assessments, interactive activities, and remediation help improve learning outcomes.
- Course management tools help instructors save time and monitor student progress.

## What do students have to say about Navigate Respiratory Care?

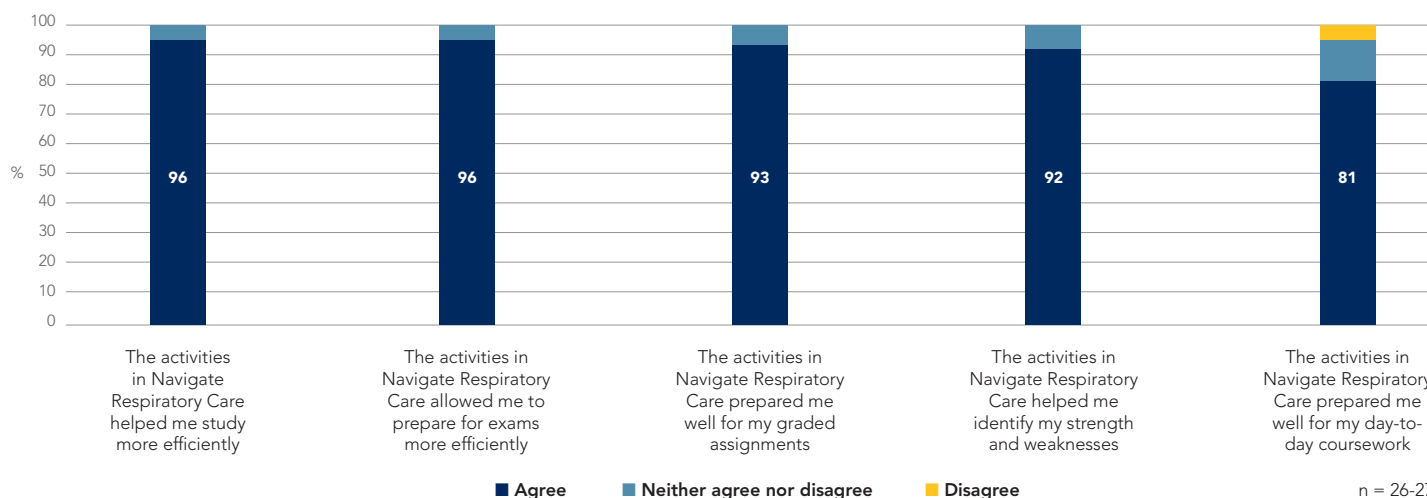
In Fall 2013, Jones & Bartlett Learning conducted a pilot study for Navigate Respiratory Care. Midlands Technical College was the first to pilot three Navigate Respiratory Care courses:

- Navigate Respiratory Care: Equipment & Procedures
- Navigate Respiratory Care: Pharmacology
- Navigate Respiratory Care: Neonatal & Pediatric Care

**27 students participated in the pilot and provided their feedback about these courses. Overwhelmingly, they agreed that Navigate Respiratory Care was beneficial to their learning success:**

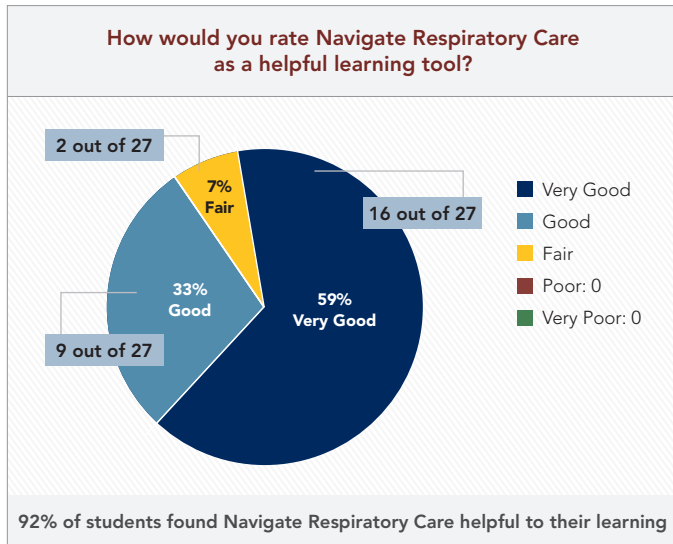
- 96% agreed that Navigate Respiratory Care helped them study and prepared them for exams more efficiently
- 93% agreed that Navigate Respiratory Care prepared them well for their graded assignments
- 92% agreed that Navigate Respiratory Care helped them identify their strengths and weaknesses
- 81% agreed that Navigate Respiratory Care prepared them well for their day-to-day coursework

### How much did students agree with the following statements about Navigate Respiratory Care?



## 25 out of 27 students considered Navigate Respiratory Care a helpful learning tool. Student testimonials further reinforced this finding:

- ▶ “I feel that [Navigate Respiratory Care] helped me expand my knowledge base and reinforced what I had already learned.”
- ▶ “[Navigate Respiratory Care] is some type of reinforcement. [It] saves you hours of reading through books and notes.”
- ▶ “[Navigate Respiratory Care] was very easy to navigate. I thought that the practice tests were very helpful.”



## Navigate Respiratory Care – 10 Courses Available

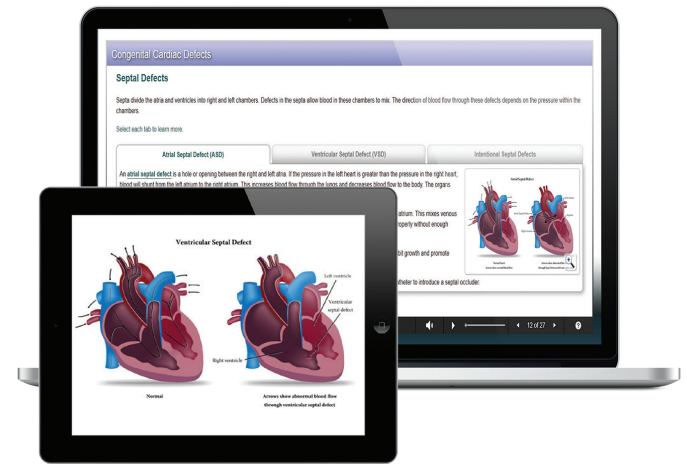
- Navigate Respiratory Care: Cardiopulmonary Anatomy & Physiology
- Navigate Respiratory Care: Patient Assessment
- Navigate Respiratory Care: Foundations of Respiratory Care
- Navigate Respiratory Care: Pharmacology
- Navigate Respiratory Care: Equipment & Procedures
- Navigate Respiratory Care: Mechanical Ventilation
- Navigate Respiratory Care: Cardiopulmonary Pathophysiology
- Navigate Respiratory Care: Cardiopulmonary Diagnostics
- Navigate Respiratory Care: Neonatal & Pediatric Care
- Navigate Respiratory Care: Special Topics & Specialties

### Adopt 1, 2, or more courses for your program!

Contact your Account Specialist for more information, a demonstration, or to order.

## Students found the Cardiovascular Module of Navigate Respiratory Care particularly helpful:

- ▶ “[Navigate Respiratory Care] was a helpful learning tool because it would show pictures to help explain different topics.”
- ▶ “The Cardiovascular Module helped me a lot with the heart flows in different defects.”
- ▶ “The Cardiovascular Module was very helpful.”



## Conclusions

- Experts agree that complete online curriculum solutions will become even more important to instructors and students in 2014
- Student pilot study for Navigate Respiratory Care showed that 92% of participating students found it helpful to their learning
- 96% of students agreed that Navigate Respiratory Care helped them prepare for exams more efficiently

**For more information on Navigate Respiratory Care, please visit: [www.navigaterespiratorycare.com](http://www.navigaterespiratorycare.com)**

To request a demonstration or for course adoption and set-up, please contact your Account Specialist today at 1-800-832-0034 or [go.jblearning.com/findarep](http://go.jblearning.com/findarep).

### References

The Chronicle of Higher Education: What 5 Tech Experts Expect in 2014, January 6, 2014: [http://chronicle.com/article/What-5-Tech-Experts-Expect-in/143829/?cid=at&utm\\_source=at&utm\\_medium=en](http://chronicle.com/article/What-5-Tech-Experts-Expect-in/143829/?cid=at&utm_source=at&utm_medium=en)