Course Change Form

Date of Request: October 9, 2008

Course Addition

Originate: Georgine Bills
Department: Respiratory Therapy
Replacement Course ID: RESTH 2300

1. Course Title: Introduction to Mechanical Ventilation
   Prefix & Num: RESTH 2300

2. Pre-requisite(s): Acceptance into the respiratory therapy program is required
   Co-requisite(s): RESTH 2301 and 2310

   *LEC: 3.00 *LBC w/cr: 0.00 *LNC w/no cr: 0.00 Credits: 3.00
   Clinical: 0.00 Practicum: 0.00 Independent Study: 0.00

3. Semester to be Implemented: Spring, 2009 Day □ Extended Day □ Grade type Regular

4. Cost Code:
   Lab Fee: $0.00 Additional Fees: $0.00 Potential WLF: 0.00

Explanations of Fees:

5. Is this course designed for a specific group? Yes Who? Students enrolled in the respiratory therapy program

6. Catalog Description: □ Now in Print, or □ Proposed Below:

   Course provides theory and clinical indications of all modes of ventilatory support. Emphasis is on the mastery of understanding the indications for initiation and continuation of ventilatory support, assessing and monitoring patients on life-support, integrating patient response to therapy with recommendations for modifying ventilator support, and determining the appropriate time and method for weaning from mechanical ventilation. Course includes application of CPAP, BiPAP, negative pressure ventilation, and positive pressure ventilation. Course also introduces students to ventilators used in extended care or home care. Concurrent enrollment in RESTH 2301 and RESTH 2310 is required.

7. Course justification (attach sheets if needed):

   New program, integrated course content is required by professional accreditation standards.

8. Are library resources adequate to support this change? Yes If not, how are those resources to be acquired?

9. Are technical and other resources available? Yes If not, how are those resources to be acquired?

10. Relationship to the curriculum: Would the course fill a G.E. requirement? No If yes, which G.E. area? If it does not fill a G.E. requirement, would the course offer elective credit? Yes

11. Transferability of the course: List comparable courses at other colleges and universities:

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<th>G.E.</th>
<th>Elective</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prefix &amp; Num</th>
<th>Institution</th>
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<td>Essentials of Mechanical Ventilation</td>
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<td>RESTH 2320</td>
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Approval Signatures:

Dean: (signature) Date: 10/20/08

Academic VP: __________________________ Date: __________