

Curriculum Committee



Change of Program or Certificate Proposal

Note required information: Program or certificate changes require a change to the catalog page. All change of program or certificate proposals must include the new catalog page, with all proposed changes, at the end of this document. All changes that affect the courses, words, numbers, symbols, program description, admissions requirements, and graduation requirements must be documented. Note before completing this proposal that all new courses and current prerequisite, co-requisite, core, or elective courses changes must have already been reviewed (or submitted for the same meeting) by the Curriculum Committee and approved by the Provost. The Track Changes feature in Word must be used to illustrate all changes to the catalog page.

School or Division	School of Health Professions
Program or Certificate	Respiratory Care, AS (ASRSPT)
Proposed by (faculty only)	Jean Newberry, Sindee Karpel
Presenter (faculty only)	Jean Newberry, Program Director
Note that the presenter (faculty) listed above must be present at the Curriculum Committee meeting or the proposal will be returned to the School or Division and be resubmitted for a later date.	
Submission date	2/27/2017

Section I, Proposed Changes

Change of School, Division, or Department	No Change
Change to program or certificate name	No Change
List below, any changes to the program or certificate prerequisites. Include course titles and credits if applicable.	
No Change	
List below, any changes to the General Education PROGRAM SPECIFIC COURSEWORK requirements. Include course titles and credits if applicable.	
CHANGE FROM:	TO:
PHY 1007 Physics for the Health Sciences – 3 credits	General Education Physics – 3 credits
List below, any changes to the program or certificate Core requirements. Include course titles and credits if applicable.	
No Change	

List below, any changes to the program or certificate Elective requirements. Include course titles and credits if applicable.	
No Change	
List below, any other changes to the program or certificate requirements.	
No Change	
Change to program length (credits or clock hours to complete)	From: No Change To:

Include complete new catalog page as an attachment. Proposals without the new catalog page will not be reviewed by the committee.

Section II, Justification for proposal

Include state frameworks, accrediting or professional organization recommendations or requirements, workforce data, and/or crosswalks.

Provide justification (below) for each change on this proposed curriculum action.
The program would like to expand the student options to include any General Education Physics course to meet the 3 credit requirement for the AS degree. This will ease the transfer of students between Florida Universities and Colleges while still meeting the Physics requirement for the AS degree program and maintaining the required coursework and program length at the state-approved 76 credits.

Section III, Important Dates and Endorsements Required

List all faculty endorsements below. (Note that proposals will be returned to the School or Division if faculty endorsements are not provided).
Jean Newberry, Sindee Karpel

NOTE: Course and Program changes must be submitted by the dates listed on the published Curriculum Committee Calendar. Exceptions to the published submission deadlines must receive prior approval from the Provost's Office.

Term in which approved action will take place	Fall 2017
Provide an explanation below for the requested exception to the effective date.	
No Change	

Any exceptions to the term start date requires the signatures of the Academic Dean or Associate Vice President and the Provost prior to submission to the Dropbox. NOT APPLICABLE

Dean or Associate Vice President	Signature	Date
Type name here		
Provost	Signature	Date
Dr. Jeff Stewart		

Required Endorsements	Type in Name	Select Date
Department Chair or Program Coordinator/Director	Jean Newberry, Program Director Dr. Jeff Elsberry, Associate Dean	2/27/2017
Academic Dean or Associate Vice President	Dr. Marie Collins	2/27/2017

All Curriculum proposals require approval of the Curriculum Committee and the Provost. Final approval or denial of a proposal is reflected on the completed and signed proposal.

Approve *By electronic vote.* Do not approve

Don Ramo

Curriculum Committee Chair Signature

4/28/17

Date

Approve Do not approve

Jeff Stewart

Provost Signature

5/1/17

Date

1911

1912

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1914

1915

Respiratory Care, AS

Graduates of the Respiratory Care Program are prepared to become credentialed as Registered Respiratory Therapists (RRT) after successful completion of the National Board for Respiratory Care Examinations. Respiratory Therapists are members of a team of health care professionals working in a wide variety of clinical settings to evaluate, treat, and manage patients of all ages with respiratory illnesses and other cardiopulmonary disorders. As members of this team, Respiratory Therapists should exemplify the ethical and professional standards expected of all health care professionals. Respiratory Therapists provide patient care which includes clinical decision-making and patient education. The Respiratory Care scope of practice includes, but is not limited to the following basic competencies:

- acquiring and evaluating clinical data
- assessing the cardiopulmonary status of patients
- performing and assisting in the performance of prescribed diagnostic studies such as: obtaining blood samples, blood gas analysis, pulmonary function testing, and polysomnography
- evaluating data to assess the appropriateness of prescribed respiratory care
- establishing therapeutic goals for patients with cardiopulmonary disease
- participating in the development and modification of respiratory care plans
- case management of patients with cardiopulmonary and related diseases
- initiating prescribed respiratory care treatments, managing life support activities, evaluating and monitoring patient responses to such therapy and modifying the prescribed therapy to achieve the desired therapeutic objectives
- initiating and conducting prescribed pulmonary rehabilitation
- providing patient, family, and community education
- promoting cardiopulmonary wellness, disease prevention, and disease management
- promoting evidence-based practice by using established clinical practice guidelines
- evaluating published research for its relevance to patient care.

Current occupational employment and wages data for Respiratory Therapists are published by the United States Department of Labor's Bureau of Labor Statistics at www.bls.gov/oes/current/oes291126.htm.

The Respiratory Care Program admits students once per year and starts each Fall semester. The curriculum includes a combination of classroom, laboratory, and clinical education experiences. General Education and Program Specific coursework may be taken on various campuses but the Respiratory Care core courses are only offered on the Thomas Edison (Lee) Campus. Clinical education occurs at affiliated hospitals throughout Southwest Florida.

ACCREDITATION:

The Florida SouthWestern State College Respiratory Care Associate in Science Degree Program at the Thomas Edison (Lee) Campus is nationally accredited by the:

~~Commission on Accreditation for Respiratory Care (www.coarc.com).~~

~~The Committee on Accreditation for Respiratory Care (CoARC)~~

1248 Harwood Road

Bedford, TX 76021-4244

Telephone: 817-283-2835

<http://www.coarc.com/>

APPLICATION DEADLINE:

May 31

ADMISSION REQUIREMENTS:

Respiratory Care has limited enrollment due to the rigorous clinical education requirements for the program. Acceptance to Florida SouthWestern State College does not imply acceptance into the Respiratory Care program. Each applicant must meet specific criteria which are listed in the admission policies. The Criteria for Admission Policies are available through the program office or through the School of Health Professions office at (239)4899255. Admission applications are located at www.fsw.edu/academics/programs/asrespiratorycare.

Admission to the program is determined by admissions points, academic transcript evaluation, and affective skills demonstration. Admissions points are awarded for the completion of General Education coursework and prospective students are encouraged to complete as many courses as possible, prior to starting the Respiratory Care Core coursework. Pre-admission requirements include satisfactory completion of the following:

- Watson-Glaser Critical Thinking Examination
- Panel Interview
- College-approved criminal records check and drug testing at the applicant's expense
- Proof of personal health insurance throughout enrollment in the program, naming the student and dates of coverage.

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After acceptance, students must complete the following:

- Immunization and health report
- TB Skin Test

- Certification in American Heart Association Basic Life Support for Healthcare Professionals (CPR and AED) ~~obtained during the months of June-August, prior to Fall-Year 2 semester start~~ will be scheduled during the first year of the program

BACCALAUREATE DEGREE OPPORTUNITY:

Florida SouthWestern State College also offers a Bachelor of Science (BS) in Cardiopulmonary Sciences. Graduates of the AS Degree Program in Respiratory Care with the RRT credential may enroll in this degree program and complete remaining courses to earn the bachelor's degree. For more information, please contact the School of Health Professions (239) 489-9255.

AS Respiratory Care Program of Study (76 credits)

All courses specified below must be successfully completed with a grade of 'C' or better. This includes General Education Requirements, Program Specific Coursework, and Respiratory Care Core Courses for the degree.

General Education and Program Specific Coursework

General Education Requirements Coursework: 16 credits required

- ENC 1101 - Composition I - 3 credits, writing intensive-must complete with a "C" or better - 3 credits
- Core General Education Humanities, writing intensive-must complete with a "C" or better - 3 credits
- **PSY 2012 - Introduction to Psychology - 3 credits**
or
- SYG 1000 - Principles of Sociology - 3 credits
- Core General Education Mathematics - 3 credits
- **BSC 1093C - Anatomy and Physiology I - 4 credits**
or
- BSC 1085C - Anatomy and Physiology I - 4 credits

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Program Specific Coursework: 15 credits required

- **BSC 1094C - Anatomy and Physiology II - 4 credits**
or
- BSC 1086C - Anatomy and Physiology II - 4 credits
- General Education Chemistry and Corresponding Lab - 4 credits
- MCB 2010C - Microbiology - 4 credits

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- PHY 1007 – Physics for the Health Sciences – 3 credits General Education Physics – 3 credits

Respiratory Care Core Courses: 45 credits required

- RET 1007 - Respiratory Care Pharmacology - AS 2 credits
- RET 1024 - Introduction to Cardiopulmonary Technology - AS 3 credits
- RET 1275C - Clinical Care Techniques - AS 4 credits
- RET 1613C - Cardiopulmonary Anatomy and Physiology - AS 2 credits
- RET 1832L - Clinical Practicum I - AS 1 credit
- RET 2234C - Respiratory Therapeutics - AS 6 credits
- RET 2244 - Critical Care Applications - AS 2 credits
- RET 2254C - Respiratory Care Assessment - AS 6 credits
- ~~RET 2264C - Advanced Mechanical Ventilation - AS 6 credits~~ RET 2264 - Advanced Mechanical Ventilation - AS 4 credits
- RET 2264L - Advanced Mechanical Ventilation Laboratory - AS 2 credits
- RET 2295 - Pulmonary Studies - AS 3 credits
- RET 2714 - Neonatal-Pediatric Respiratory Care - AS 3 credits
- RET 2874L - Clinical Practicum II - AS 1 credit
- RET 2875L - Clinical Practicum III - AS 1 credit
- RET 2876L - Clinical Practicum IV - AS 3 credits
- RET 2930 - Respiratory Care Practitioner as a Professional - AS 2 credits

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Information is available online at: www.fsw.edu/academics/ and on the School of Health Professions Home page at: www.fsw.edu/sohp

