## **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	AS Respiratory Care			
Proposed by (faculty only)	Jean Newberry			
Presenter (faculty only)	Jean Newberry			
	ove must be present at the Curriculum Committee meeting			
	nool or Division and be resubmitted for a later date.			
Submission date	9/6/2019			
All Curriculum proposals require approval	of the Curriculum Committee and the Provost. Final			
approval or denial of a proposal is reflecte	ed on the completed and signed proposal.			
	□ Do Not Approve			
SheilaSeefall	10/17/2019			
Curriculum Committee Chair Signature	Date '			
Vice				
Annrove	☐ Do Not Approve			
Approve	□ bo Not Approve			
henn	10-19-15			
Provost Signature	Date			
All Curriculum proposals require review by	y the Office of Accountability & Effectiveness.			
-È Reviewed				
J'my Penc	10/24/19			
Office of Accountability & Effectiveness Sig	gnature Date			

### Section I, Important Dates and Endorsements Required

**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' Office.

Term in which approved action will take place	Fall 2020		
Provide an explanation below for the requested exception to the effective date.			
Type in the explanation for exception.			

Any exceptions to the term start date requires the signatures of the Academic Dean and Provost prior to submission to the Dropbox.		
Dean	Signature	Date
Provost	Signature	Date

Required Endorsements	Type in Name	Select Date
Department Chair or Program	Jean Newberry	9/6/2019
Coordinator/Director		
Academic Dean or Provost	Dr. Paula Tropello	9/6/2019

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

Heather O'Connell, Sindee Karpel

Revised: 11/11, 6/12, 6/13, 7/14, 8/15, 8/16, 8/17, 5/18, 6/18; 10/18

## **Section II, Proposed Changes**

Do any of the changes affect the AA focus? (If	□ Yes		
so, a Change of Program proposal is also	⊠ No		
needed.)			
Have the deans of the General Studies been	⊠ Yes		
contacted/consulted?	□ No		
Have you attached an updated catalog page?			
	□ No		
Change of School, Division, or Department			
Change to program or certificate name			
List below, any changes to the program or certific	ate prerequisites. Include course titles and credits		
if applicable.			
List below, any changes to the General Education	requirements. Include course titles and credits if		
applicable.			
Substitute any General Education Humanities (i.e. delete Core and writing intensive from			
requirement) FOR the current Humanities -core and writing intensive			
List below, any changes to the program or certificate Core requirements. Include course titles and			
credits if applicable.			
List below, any changes to the program or certific	ate Elective requirements. Include course titles		
and credits if applicable.			
List below, any other changes to the program or certificate requirements.			
Change to program length (credits or clock hours	From:		
to complete)	То:		

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

Revised: 11/11, 6/12, 6/13, 7/14, 8/15, 8/16, 8/17, 5/18, 6/18; 10/18

## Section III, 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 current requirement of Core and writing intensive humanities courses has put undue burden on students pursuing AS in Respiratory Care. State requires only a general education requirement in Humanities. For students who will later continue to the BS Cardiopulmonary Sciences program, the core/writing intensive HUM will be required. This is similar to the Nursing program change in the 2019-2020 catalog (proposed and approved at Dec, 2018 meeting).

Revised: 11/11, 6/12, 6/13, 7/14, 8/15, 8/16, 8/17, 5/18, 6/18; 10/18

# Respiratory Care, AS

### Return to: Programs of Study

Graduates of the Respiratory Care Program are prepared to become credentialed as Registered Respiratory Therapists (RRT of the National Board for Respiratory Care Examinations. Respiratory Therapists are members of a team of health care profivariety of clinical settings to evaluate, treat, and manage patients of all ages with respiratory illnesses and other cardiopulms of this team. Respiratory Therapists should exemplify the ethical and professional standards expected of all health care profit Therapists provide patient care which includes clinical decision-making and patient education. The Respiratory Care scope (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 an 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 response 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 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 comb laboratory, and clinical education experiences. General Education and Program Specific coursework may be taken on various Respiratory Care core courses are only offered on the Thomas Edison (Lee) Campus. Clinical education occurs at affiliated Southwest Florida.

#### ACCREDITATION:

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

The Committee on Accreditation for Respiratory Care (CoARC) PO Box 54876 Hurst, TX 76054-4876

https://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 College does not imply acceptance into the Respiratory Care program. Each applicant must meet specific criteria which are policies. The Criteria for Admission Policies are available through the program office or through the School of Health Profe 9255. Admission applications are located at <a href="https://www.fsw.edu/academics/programs/asrespiratorycare">www.fsw.edu/academics/programs/asrespiratorycare</a>.

Admission to the program is determined by admissions points, academic transcript evaluation, and affective skills demonstr awarded for the completion of General Education coursework and prospective students are encouraged to complete as many 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

## 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) will be schedule program

### BACCALAUREATE DEGREE OPPORTUNITY:

Florida SouthWestern State College also offers a Bachelor of Science (BS) in Cardiopulmonary Sciences. Graduates of the . Respiratory Care with the RRT credential may enroll in this degree program and complete remaining courses to earn the bac 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 Specific Coursework, and Respiratory Care Core Courses for the degree.

## General Education Requirements: 16 credits required

ENC 1101 - Composition I, writing intensive-must complete with a "C" or better 3 credits

Core-General Education Humanities, (core recommended) 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

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

MCE 2010C - Microbiology 4 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 - Crifical Care Applications - AS 2 credits
RET 2254C - Respiratory Care Assessment - 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
Total Degree Requirements: 76 Credit Hours

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