




CURRICULUM MODIFICATION REQUEST FORM

COURSE OR PROGRAM CURRICULUM "RATIONALE FOR CHANGE"

Program Requiring Changes

Program Title: Respiratory Therapy Program		
Program Number: RST4	Date Submitted: June, 2021	
Dean responsible for program: Pam Mc Laughlin	Associate Dean: Tony Mallette	
Credential Provided: <input type="checkbox"/> Declaration of Academic Achievement <input type="checkbox"/> Local Certificate <input type="checkbox"/> Ontario College Certificate <input type="checkbox"/> Diploma <input checked="" type="checkbox"/> Advanced Diploma <input type="checkbox"/> Grad Certificate <input type="checkbox"/> Degree <input type="checkbox"/> Apprenticeship		
Program Intakes: <input type="checkbox"/> F <input type="checkbox"/> W <input type="checkbox"/> S Other:	Catalogue Year(s) Impacted: 2021 ->	
Residency Requirement: <input type="checkbox"/> Met or <input type="checkbox"/> Not Met	Date of Last Program Review: Click here to enter a date.	
<i>I have read the reasons for the change and...</i>	<i>Signature and date</i>	
Associate Dean of School:	<input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve	
Dean of Faculty (Lead program):	<input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve	<i>Pam McLaughlin</i>
Dean of Faculty (Affiliate program-impacted by change):	<input type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve	
Senior Vice President Academic (required for major changes and late DAs):	<input type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve	 June 24, 2021
Director, Centre for Academic Excellence:	<input type="checkbox"/> Supports <input type="checkbox"/> Does Not Support	 June 16, 2021
Office of the Registrar:	<input type="checkbox"/> Supports <input type="checkbox"/> Does Not Support	
Notes:		

Please answer each of the questions below, if applicable. Missing or incomplete information may delay review of the proposed changes.

1.0 Describe proposed change(s). Complete Appendix A (if necessary), Appendix B and amend SDAR (Refer to Appendix C).

2.0

Lab hours in levels 1-4 need to be accurately reflected with this late DA Change: The course numbers are as follows: RESP 1020 – Now RESP 1024 / RESP 3015 – Now RESP 3025 / RESP 3016 – Now RESP 3026 / RESP 5024 – Now RESP 5026

Reason/Rationale for Changes

2.1 The reason for the change is based on:

- A recent program review
- Program Advisory Committee feedback
- Student feedback
- KPI results
- Accreditation or other regulatory requirements
- Shared curriculum
- Trends in the field/industry
- Other (please describe):

Change in Lab hours

2.2 Does the change support the College's Strategic Framework (mission, vision, values)?

- Yes
- No (If no, please explain)

2.3 What strategic goal(s) does the proposed change support?

- Goal 1 – Enhance innovative practices for exceptional student learning
- Goal 2 – Manage enrolment growth
- Goal 3 – Optimize use of resources
- Goal 4 – Build sustainable sources of alternative revenue

3.0 Students

3.1 Will the change affect the cost of the program for students?

- Yes
- No

3.2 If yes, there will be an additional cost for:

- Materials (Include details):
- Equipment (Include details):
- Other (Please describe): These changes increase lab hours for Clinical Applications 1-4. The total Lab Hours were incorrect and this needed to be accurately reflected.

4.0 Program Learning Outcomes

4.1 Will the proposed change meet the Program Vocational Learning Outcomes? (Complete Appendix B and mark the changes in the mapping [e.g. red font])

- Yes
- No

4.2 Are there any implications related to progression because of pre-requisite courses (and/or co-requisite courses)?

- No
- Yes (If yes, please explain)

5.0 Relationships with Other Programs

5.1 Are any of the courses impacted by the change provided by another School (e.g., SLLS, LKSB) and/or delivered at another campus?

- No
- Yes

5.2 What Schools/Campuses will be impacted by the proposed change?

- Lawrence Kinlin School of Business
- School of Information Technology
- School of Contemporary Media
- School of Design
- School Digital and Performing Arts
- School of Tourism, Hospitality and Culinary Arts
- School of Community Studies
- School of Health Sciences
- School of Nursing
- School of Public Safety
- Donald J. Smith School of Building Technology
- Norton Wolf School of Aviation Technology
- School of Applied Sciences and Technology
- School of Transportation Technology and Apprenticeship
- School of Language and Liberal Studies

- English Language Institute
- London South Campus
- Simcoe/Norfolk Regional Campus
- St Thomas/Elgin Regional Campus
- Woodstock/Oxford Regional Campus
- Huron/Bruce Regional Sites

5.3 Will the change affect pathway agreements (e.g., bridging, articulations, laddering, advanced standing) with other Fanshawe program(s) and/or other institution(s)?
(Refer to the pathway agreements listed here: <http://transferagreements.fanshawec.ca/>)

- No
- Yes (If yes, indicate when you will notify the other Fanshawe program(s) and/or other institution(s) and the Pathways Coordinator in the Centre for Academic Excellence of the change)

5.4 If this program is a Co-Operative Education program, will the proposed change impact Co-op?

- No
- Yes (If yes, consult with the Co-op office prior to submission)

6.0 Resource Implications of Proposed Changes

6.1 Will the proposed change have staffing implications?

- No
- Yes (If yes, please explain)

6.2 Will the proposed change impact any of the Enabling areas?

- No
- Yes (If yes, please explain)

6.3 Will the proposed change affect space and/or technology requirements?

- No
- Yes (If yes, please explain)

7.0 General College Requirements

7.1 Are changes consistent with Colleges policies?

- Yes
- No (If no, please explain)

7.2 Will the program meet the General Education requirements (Policy A126) as listed below?

- No
- Yes

Local Certificate, Ontario College Certificate and Graduate Certificate - none required)	Diploma - 3 required (minimum of 1 must be an elective)	Advanced Diploma - 4 required (minimum of 2 must be electives)
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7.3 Will the program have 25% distinct curriculum to meet the Residency Requirement of 25% credit units? Consider all pathway agreements (e.g., bridging, internal articulations, laddering, advanced standing) with other Fanshawe programs and/or other institutions.

- No
- Yes

Note: In accordance with POLICY NUMBER: A122 Graduation from Approved College Programs

...to be eligible for any College Credential a student must be enrolled and complete at least 25% of that program’s credit units at Fanshawe College, unless stipulated differently by other approving bodies such as the Postsecondary Education Quality Assessment Board (PEQAB).

7.4 Indicate:

- i) Total program hours before proposed change: 2553
- ii) Total program hours after proposed change: 2565
- iii) Level(s) in which the proposed change(s) occurs: 1,2,3,4

7.4.1 Are the total program hours consistent with the requirements as listed below?

- Yes
- No (If no, please explain)

Local Certificate - 300 hours	Ontario College Certificate - 600 hours
Diploma - 1200 to 1400 hours	Advanced Diploma - 1800 to 2100 hours
Graduate Certificate - 600 hours	DOAA – 120 to 200 hours

APPENDIX A: PROPOSED DEGREE AUDIT

CHANGES / May 2021

RST4

Course Code	Existing DA Courses	Total Hours	Total Credits	Describe proposed changes	Course Code	Proposed DA Courses	Total Hours	Total Credits
Level 1								
WRIT 1048	Reason & Writing 1 for Health Sciences	45	3		WRIT 1048	Reason & Writing 1 for Health Sciences	45	3
RESP 1026	Health & Safety in Disease Transmission	45	3		RESP 1026	Health & Safety in Disease Transmission	45	3
ANAT-1029	Cardiopulmonary Anatomy & Physiology I	60	4		ANAT-1029	Cardiopulmonary Anatomy & Physiology I	60	4
RESP-1018	Theory of Equipment	60	4		RESP-1018	Theory of Equipment	60	4
RESP-1023	Professional Issues in Respiratory Care	30	2		RESP-1023	Professional Issues in Respiratory Care	30	2
RESP-1020	Clinical Applications I	42	1.5	Course Code Change	RESP-1024	Clinical Applications I	45	1.5
CHEM-1107	Physiological Chemistry	30	2		CHEM-1107	Physiological Chemistry	30	2
HLTH-1101	Research Principles : Intro	45	3		HLTH-1101	Research Principles : Intro	45	3
TOTAL		357	22.5		TOTAL		360	22.5
Course Code	Existing DA Courses	Total Hours	Total Credits	Describe proposed changes	Course Code	Proposed DA Courses	Total Hours	Total Credits

Level 2								
ANAT-3005	Cardiopulmonary Anatomy & Physiology 2	45	3		ANAT-3005	Cardiopulmonary Anatomy & Physiology 2	45	3
RESP-3012	Assessments in Respiratory Care	60	4		RESP-3012	Assessments in Respiratory Care	60	4
HLTH-3057	Systemic Pathophysiology	60	4		HLTH-3057	Systemic Pathophysiology	60	4
RESP-3014	Therapeutic Airway Interventions	45	3		RESP-3014	Therapeutic Airway Interventions	45	3
RESP-3015	Clinical Applications 2	56	2	Course Code Change	RESP-3025	Clinical Applications 2	60	2
RESP-1024	Principles of Mechanical Ventilation	45	3		RESP-1024	Principles of Mechanical Ventilation	45	3
GEAA-1000	General Education Elective	45	3		GEAA-1000	General Education Elective	45	3
TOTAL		356	22		TOTAL		360	22
Course Code	Existing DA Courses	Total Hours	Total Credits	Describe proposed changes	Course Code	Proposed DA Courses	Total Hours	Total Credits

Level 3								
PHRM-1058	Pharmacology - Intro	30	2		PHRM-1058	Pharmacology - Intro	30	2
RESP-1019	Cardiopulmonary Diagnostics & Procedures	45	3		RESP-1019	Cardiopulmonary Diagnostics & Procedures	45	3
RESP-5018	Principles of Anesthesia	45	3		RESP-5018	Principles of Anesthesia	45	3
RESP-3017	Orientation to Clinical Experience I	30	2		RESP-3017	Orientation to Clinical Experience I	30	2
RESP-3016	Clinical Applications 3	70	2.5	Course Code Change	RESP-3026	Clinical Applications 3	75	2.5
RESP-3022	Applications for Mechanical Ventilation	60	4		RESP-3022	Applications for Mechanical Ventilation	60	4
HLTH-5007	Pathophysiology 2 - Adv.	45	3		HLTH-5007	Pathophysiology 2 - Adv.	45	3
GEAA-1000	General Education Elective	45	3		GEAA-1000	General Education Elective	45	3
TOTAL		370	22.5		TOTAL		375	22.5
Course Code	Existing DA Courses	Total Hours	Total Credits	Describe proposed changes	Course Code	Proposed DA Courses	Total Hours	Total Credits

Level 4								
PHRM-5001	Cardiopulmonary Pharmacology	45	3		PHRM-5001	Cardiopulmonary Pharmacology	45	3
RESP 5017	Neonatal & pediatric Respiratory Care	60	4		RESP 5017	Neonatal & pediatric Respiratory Care	60	4
HLTH-5023	Community Health & Wellness	30	2		HLTH-5023	Community Health & Wellness	30	2
RESP-5020	Orientation to Clinical Experience 2	30	2		RESP-5020	Orientation to Clinical Experience 2	30	2
RESP-5024	Clinical Applications 4	45	1.5		RESP-5026	Clinical Applications 4	45	1.5
RESP-3021	Clinical Simulation Activity	30	1		RESP-3021	Clinical Simulation Activity	30	1
RESP-5025	Comprehensive Respiratory Management	60	4		RESP-5025	Comprehensive Respiratory Management	60	4
GEAA-1000	General Education Elective	45	3		GEAA-1000	General Education Elective	45	3
TOTAL		345	20.5		TOTAL		345	20.5
Course Code	Existing DA Courses	Total Hours	Total Credits	Describe proposed changes	Course Code	Proposed DA Courses	Total Hours	Total Credits
Level 5								
RESP 1021	Clinical Theory 1	100	7		RESP 1021	Clinical Theory 1	100	7
RESP 1022	Clinical Practicum 1	275	13.5		RESP 1022	Clinical Practicum 1	275	13.5
TOTAL		375	20.5		TOTAL		375	20.5
Course Code	Existing DA Courses	Total Hours	Total Credits	Describe proposed changes	Course Code	Proposed DA Courses	Total Hours	Total Credits

Level 6								
RESP 3019	Clinical Theory 2	100	7		RESP 3019	Clinical Theory 2	100	7
RESP 3020	Clinical Practicum 2	275	13.5		RESP 3020	Clinical Practicum 2	275	13.5
TOTAL		375	20.5		TOTAL		375	20.5
Course Code	Existing DA Courses	Total Hours	Total Credits	Describe proposed changes	Course Code	Proposed DA Courses	Total Hours	Total Credits
Level 7								
RESP 5022	Clinical Theory 3	200	13		RESP 5022	Clinical Theory 3	200	13
RESP 5023	Clinical Practicum 3	275	13.5		RESP 5023	Clinical Practicum 3	275	13.5
TOTAL		375	20.5		TOTAL		375	20.5
TOTAL HOURS		2553	149		TOTAL HOURS		2565	161

COMMS - Essential Employability Skills by Program, Level and Course

Program Name: Respiratory Therapy

Program Code: RST4 (RST4-HLT-20212)

Academic Year: 2021-2022

Date Generated: 5/19/2021 9:37:27 AM

LEVEL 1												
Course Number	Course Name	1	2	3	4	5	6	7	8	9	10	11
ANAT-1029	Cardio. Anatomy & Physiology 1	X	X	X	X	X					X	
CHEM-1107	Physiological Chemistry	X	X	X	X	X		X			X	X
HLTH-1101	Research Principles: Intro	X	X			X	X	X	X	X	X	X
RESP-1018	Theory of Equipment			X	X	X					X	X
RESP-1020 RESP 1029	Clinical Applications 1	X	X	X	X	X	X	X	X	X	X	X
RESP-1023	Issues in Respiratory Care	X	X			X	X	X	X	X	X	X
RESP-1026	Hlth & Sfty-Disease Prevention	X	X			X	X	X	X	X		X
WRIT-1048	Reason/Writing 1- Hlth Science	X	X		X	X			X			X
Level 2												
Course Number	Course Name	1	2	3	4	5	6	7	8	9	10	11
ANAT-3005	Anatomy & Physiology 2	X	X	X	X	X					X	
HLTH-3057	Systemic Pathophysiology	X	X		X	X		X				
RESP-1024	Mechanical Ventilation	X	X	X	X	X	X	X	X	X	X	X
RESP-3012	Assessments- Respiratory Care	X	X	X	X	X	X	X				X
RESP-3014	Airway Interventions		X	X	X	X		X				
RESP-3015 RESP-3025	Clinical Applications 2	X	X		X	X	X	X				X
Level 3												
Course Number	Course Name	1	2	3	4	5	6	7	8	9	10	11
HLTH-5007	Pathophysiology 2- Adv	X	X		X	X		X				
PHRM-1058	Pharmacology-Intro	X	X	X	X	X	X	X	X	X	X	X
RESP-1019	Cardio Diagnostics & Procedure			X			X	X				
RESP-3016 RESP-3026	Clinical Applications 3	X	X	X	X	X	X	X	X	X	X	
RESP-3017	Orientation to Clinical Ex 1	X	X	X	X	X		X			X	X
RESP-3022	Mechanical Ventilation	X	X	X	X	X	X	X	X	X	X	X
RESP-5018	Principles of Anesthesia	X	X	X	X	X	X	X	X	X		
Level 4												
Course Number	Course Name	1	2	3	4	5	6	7	8	9	10	11
HLTH-5023	Community Health & Wellness	X	X	X	X	X	X	X	X	X	X	X
PHRM-5001	Cardio Pharmacology	X	X	X	X			X		X		X
RESP-3021	Clinical Simulation Activity	X	X	X	X	X	X	X	X	X	X	X
RESP-5017	Pediatric Respiratory Care			X	X	X		X				

RESP-5020	Orientation to Clinical Exp 2	X	X	X	X	X		X			X	X
RESP-5024 RESP 5026	Clinical Applications 4	X	X	X	X	X	X	X	X	X	X	X
RESP-5025	Comprehensive Respiratory Mgmt	X	X	X	X	X	X	X	X	X	X	X
Level 5												
Course Number	Course Name	1	2	3	4	5	6	7	8	9	10	11
RESP-1021	Clinical Theory 1	X	X	X	X	X	X	X	X	X	X	X
RESP-1022	Clinical Practicum 1	X	X	X	X	X	X	X	X	X	X	X
Level 6												
Course Number	Course Name	1	2	3	4	5	6	7	8	9	10	11
RESP-3019	Clinical Theory 2	X		X	X	X	X	X	X	X		X
RESP-3020	Clinical Practicum 2	X	X	X	X	X	X	X	X	X	X	X
Level 7												
Course Number	Course Name	1	2	3	4	5	6	7	8	9	10	11
RESP-5022	Clinical Theory 3	X	X	X	X	X	X	X	X	X	X	X
RESP-5023	Clinical Practicum 3	X	X	X	X	X	X	X	X	X	X	X

Essential Employability Skills

1	Communicate clearly, concisely and correctly in the written, spoken and visual form that fulfills the purpose and meets the needs of the audience.
2	Respond to written, spoken or visual messages in a manner that ensures effective communication.
3	Execute mathematical operations accurately.
4	Apply a systematic approach to solve problems.
5	Use a variety of thinking skills to anticipate and solve problems.
6	Locate, select, organize and document information using appropriate technology and information systems.
7	Analyze, evaluate and apply relevant information from a variety of sources.
8	Show respect for diverse opinions, values, belief systems and contributions of others.
9	Interact with others in groups or teams in ways that contribute to effective working relationships and the achievement of goals.
10	Manage the use of time and other resources to complete projects.
11	Take responsibility for one's own actions, decisions and consequences.

Legend

I	Introductory B Building
C	Culminating

Vocational Learning Outcomes

1	provide cardio-respiratory care in compliance with relevant legislation, professional standards, codes of ethics and practice setting policies and procedures.
2	use preventive measures that contribute to a culture of patient and employee health and safety within a range of practice settings.
3	establish and maintain therapeutic relationships and communicate in a culturally sensitive manner with diverse patients/clients and their families to support cardio-respiratory health.
4	collaborate with patients/clients and members of the inter-professional health care team to optimize cardio-respiratory health and well-being.
5	assess and interpret relevant diagnostic and patient information when treating patients/clients who are experiencing a range of cardio-respiratory conditions.
6	develop patient's/client's plan of care in collaboration with patients/clients and health care team members by identifying priorities, establishing goals and determining interventions to support optimal cardio-respiratory outcomes.
7	select, implement, evaluate and modify therapeutic cardio-respiratory interventions to provide evidence-based, patient-centered care in a range of practice settings.
8	develop, implement and evaluate cardio-respiratory related learning plans in collaboration with patients/clients, families and health care team members to support client independence and self-management.
9	complete written and electronic documentation of patient/client care to meet legal, organizational and professional requirements.
10	read, interpret and participate in research and use relevant evidence-based findings to inform and guide respiratory therapy practice.
11	engage in reflective practice and ongoing professional development activities to maintain and enhance competence in the field of respiratory therapy.

Legend

I	Introductory
B	Building
C	Culminating

Degree Audit Report

Catalog: 2021/2022

Program: RST4 **Name:** Respiratory Therapy
Department: HLT - Health Sciences
Academic Level: PS
CCD: 9 - 6AcadSem/1800-2100hrs
Credential: Ontario College Advanced Dipl
Grade Scheme: LG2
Major: RST4 - Respiratory Therapy **Div:** FHS - Fclty of Hlth, Comm St, Public Sfty
Co-Op Indicator: N/A

Academic Program Requirement

Total Credits: 169.25 **Residency Reqmt:** 43.00
GPA Requirement: 2.00 **Residency Reqmt GPA:** 2.00
Minimum Grade: C

Academic Requirement: RST4.21 Respiratory Therapy

Major: RST2
Grade Scheme: LG2
Minimum GPA: 2.00
Minimum Grade:

Subrequirement: Level 1

Take all of the following Mandatory Courses:

		Total Hours	Total Credits	GE
WRIT-1048	Reason & Writing 1 for Health Sciences	45.00	3.00	
RESP-1026	Health & Safety in Disease Prevention	45.00	3.00	
ANAT-1029	Cardiopulmonary Anatomy & Physiology 1	60.00	4.00	
RESP-1018	Theory of Equipment	60.00	4.00	
RESP-1023	Professional Issues in Respiratory Care	30.00	2.00	
RESP-1020	Clinical Applications 1	42.00	1.50	
RESP 1024				
CHEM-1107	Physiological Chemistry	30.00	2.00	
HLTH-1101	Research Principles: Intro	45.00	3.00	**

Subrequirement: Level 2

Gen Ed - Take a 3 credit General Education elective course Take all of the following Mandatory Courses:

		Total Hours	Total Credits	GE
ANAT-3005	Cardiopulmonary Anatomy & Physiology 2	45.00	3.00	
RESP-3012	Assessments in Respiratory Care	60.00	4.00	
HLTH-3057	Systemic Pathophysiology	60.00	4.00	
RESP-3014	Therapeutic Airway Interventions	45.00	3.00	
RESP-3015	Clinical Applications 2	56.00	2.00	
RESP 3025				
RESP-1024	Principles of Mechanical Ventilation	45.00	3.00	

Subrequirement: Level 3

Gen Ed - Take a 3 credit General Education elective course Take all of the following Mandatory Courses:

Degree Audit Report

		Total Hours	Total Credits	GE
PHRM-1058	Pharmacology-Intro	30.00	2.00	
RESP-1019	Cardiopulmonary Diagnostics & Procedures	45.00	3.00	
RESP-5018	Principles of Anesthesia	45.00	3.00	
RESP-3017	Orientation to Clinical Experience 1	30.00	2.00	
RESP-3016	Clinical Applications 3	70.00	2.50	
RESP 3026				
RESP-3022	Applications for Mechanical Ventilation	60.00	4.00	
HLTH-5007	Pathophysiology 2-Adv	45.00	3.00	

Subrequirement: Level 4

Gen Ed - Take a 3 credit General Education elective course Take all of the following Mandatory Courses:

		Total Hours	Total Credits	GE
PHRM-5001	Cardiopulmonary Pharmacology	45.00	3.00	
RESP-5017	Neonatal & Pediatric Respiratory Care	60.00	4.00	
HLTH-5023	Community Health & Wellness	30.00	2.00	
RESP-5020	Orientation to Clinical Experience 2	30.00	2.00	
RESP-5024	Clinical Applications 4	45.00	1.50	
RESP 5026				
RESP-3021	Clinical Simulation Activity	30.00	1.00	
RESP-5025	Comprehensive Respiratory Management	60.00	4.00	

Subrequirement: Level 5

Take all of the following Mandatory Courses:

		Total Hours	Total Credits	GE
RESP-1021	Clinical Theory 1	100.00	7.00	
RESP-1022	Clinical Practicum 1	275.00	13.50	

Subrequirement: Level 6

Take all of the following Mandatory Courses:

		Total Hours	Total Credits	GE
RESP-3019	Clinical Theory 2	100.00	7.00	
RESP-3020	Clinical Practicum 2	275.00	13.50	

Subrequirement: Level 7

Take all of the following Mandatory Courses:

		Total Hours	Total Credits	GE
RESP-5022	Clinical Theory 3	200.00	13.00	
RESP-5023	Clinical Practicum 3	550.00	27.75	

Subrequirement: Gen Ed - Electives

Take 9 General Education Credits - Normally taken in Levels 2, 3 and 4

Subrequirement: Program Residency

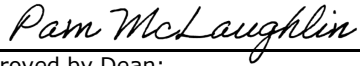
Students Must Complete a Minimum of 43 credits in this program at Fanshawe College to meet the Program Residency requirement and graduate from this program

Degree Audit Report

Degree Audit Report



Approved By Chair/Manager:



Approved by Dean:

General Education Approved By(as appropriate):

Department and Date:

June 15, 2021

Date:

Date: