



2016 – 2017 HEALTH SCIENCES META-MAJOR ASSOCIATE IN SCIENCE (AS) IN RESPIRATORY CARE



Meta-majors are academic pathways to help you meet your educational goals. Included below is a sample schedule for a full-time in college student on an Associate of Science degree tracking in Respiratory Care. While you may not be a full-time student, you are responsible for completing the “Mandatory Hourly Requirements” on the right. Registration holds will be placed on students who do not meet the “Mandatory Hourly Requirements” and those students will be required to see an advisor. Please be advised that not all types of financial aid will cover the cost of summer semester courses. Please note: This is a limited access program. Meeting the minimum requirements does not guarantee admission into the program. Please visit www.tcc.fl.edu/health for information and deadlines. Courses noted below with an asterisk (*) may be completed either in advance of admission or on the timeline listed below.

COURSE RECOMMENDATIONS ARE BASED ON GENERAL COURSE REQUIREMENTS.

SAMPLE FULLTIME SCHEDULE

MANDATORY HOURLY REQUIREMENT

PREREQUISITE SEMESTER	Courses
Prerequisite Course	BSC2085
Prerequisite Course	BSC2085L
Gen Ed Math Course	MAC/MGF/STA
TOTAL SEMESTER HOURS	7 HOURS
COMPLETED HOURS	7 HOURS

First Semester of Prerequisites
Apply to program by deadline
2.0 or higher TCC GPA & Cumulative GPA

TERM 1	Courses
Program Requirement Course	RET1026
Program Requirement Course	RET1026L
Program Requirement Course	RET1483
Program Requirement Course	RET1874
Program Requirement Course	RET2485
Program Requirement Course	BSC2086*
Program Requirement Course	BSC2086L*
TOTAL SEMESTER HOURS	15 HOURS
COMPLETED HOURS	22 HOURS

By 22 Completed Credit Hours
2.0 or higher TCC GPA & Cumulative GPA

TERM 2	Courses
Program Requirement Course	RET1350
Program Requirement Course	RET1450
Program Requirement Course	RET1875
Program Requirement Course	RET2027
Program Requirement Course	RET2264
Program Requirement Course	RET2264L
Program Requirement Course	CHM1030*
TOTAL SEMESTER HOURS	14 HOURS
COMPLETED HOURS	36 HOURS

By 36 Completed Credit Hours
2.0 or higher TCC GPA & Cumulative GPA

TERM 3	Courses
Program Requirement Course	RET1293
Program Requirement Course	RET1434
Program Requirement Course	RET2265
Program Requirement Course	RET2265L
Program Requirement Course	RET2876
Gen Ed Communication Requirement	ENC1101*
TOTAL SEMESTER HOURS	12 HOURS
COMPLETED HOURS	48 HOURS

By 48 Completed Credit Hours
2.0 or higher TCC GPA & Cumulative GPA

MAJORS & OCCUPATIONS IN THE HEALTH SCIENCES META-MAJOR

TERM 4	Courses
Program Requirement Course	RET2442
Program Requirement Course	RET2442L
Program Requirement Course	RET2534
Program Requirement Course	RET2714
Program Requirement Course	RET2714L
Program Requirement Course	RET2877
Program Requirement Course	MCB2004*
Program Requirement Course	MCB2004L*
TOTAL SEMESTER HOURS	14 HOURS
COMPLETED HOURS	62 HOURS

By 62 Completed Credit Hours
2.0 or higher TCC GPA & Cumulative GPA

TERM 5	Courses
Program Requirement Course	RET2414
Program Requirement Course	RET2418
Program Requirement Course	RET2878
Program Requirement Course	RET2936
Gen Ed Humanities Course	(3 credit hours)*
Gen Ed Social Science Course	(3 credit hours)*
TOTAL SEMESTER HOURS	14 HOURS
COMPLETED HOURS TO GRADUATE	76 HOURS

Last Semester
Apply to graduate
25% credit hours earned at TCC

**Please refer to the [ICC Catalog](#) for specific courses that meet this requirement.

Important Things to Know:

- *Developmental Education courses are not included in this plan.*
- *MAT1033 is a required pre-requisite for MAC1105 and STA2023; It counts as an elective; not a State or TCC core Mathematics course.*

MAJORS & OCCUPATIONS IN THE HEALTH SCIENCES META-MAJOR

MAJOR	OCCUPATION(S)	SUGGESTED ACADEMIC DEGREE(S)/LEVEL
Health Information Technology	Health Information Technician	C, AS
	Medical Records Technician	C, AS
	Medical Office Staff	C, AS
	Medical Office Manager	C, AS
	Medical Billing and Coding Specialist	C, AS
Dental Hygiene	Dental Hygienist	AS, B
	Dental Hygienist, Mobile Coordinator	AS, B
	Dental Hygienist, Education Coordinator	AS, B
	Public Health Manager, Dental Sealant Programs	AS, B
	Dental Assistant	C, AS
Emergency Medical Services (EMS)	Emergency Medical Technician	C, AS
	Paramedic	C, AS
	EMT/Driver	C, AS
	EMT/Dispatcher	C, AS
	Multi-Care Technician	AS
Surgical Technology Specialist	Certified Surgical Technologist	AS
	Surgical Technology Instructor	AS
	Clinical Surgical Simulator Technologist	AS
	Sterile Processing Manager/Coordinator	AS
	Tissue Bank Coordinator	AS
Radiologic Technology	Radiologic Technologist	AS, B, M
	Clinical Instructor	AS, B, M
	CT Technologist	AS, B, M
	Mammographer	AS, B, M
	MRI Technologist	AS, B, M
Respiratory Care Sciences	Registered Respiratory Therapist	AS, B, M
	Pulmonary Rehabilitation Therapist	AS, B, M
	Pharmaceutical Salesperson	AS, B, M
	Clinical Instructor	AS, B, M
	Neonatal-Pediatric Respiratory Therapist	AS, B, M
Nursing	Registered Nurse	AS, B
	Public Health Nurse	AS, B
	Charge Nurse	AS, B
	School Nurse	AS, B
	Nurse Practitioner	M
Occupational Therapy	Occupational Therapy Aide	AS, B, M
	Occupational Therapy Assistant	AS, B, M
	Behavioral Specialist	AS, B, M
	Health and Safety Technician	AS, B, M
	Occupational Therapist	M
Pharmacy	Pharmacy Aide	C, AS, B, M
	Pharmacy Technician	C, AS, B, M
	Inventory Specialist	C, AS, B, M
	Compounding Technician	AS, B, M
	Pharmacist	D
Funeral Services	Funeral Director	AS, B, M
	Funeral Arranger	AS, B, M
	Mortician	AS, B, M
	Embalmer	AS, B, M
	Funeral Consultant	AS, B, M

C Certificate
 A Associate's Degree
 B Bachelor's Degree
 M Master's Degree
 D Doctorate

**This sheet has sample majors & occupations associated with this meta-major. Some of these options may require additional training and career planning. You are not limited to these options when choosing a possible career path.*