

## 2021-22 Manual

### CARDIOPULMONARY SCIENCE

#### Cardiopulmonary Science

Florida SouthWestern State College - Bachelor of Science

CIP: 51.0915

Track: 1

Hours: 120

**Florida SouthWestern State College - Bachelor of Science**

NOTE: Program Applicants must hold one of the following credentials: Registered Respiratory Therapist (RRT) from the National Board for Respiratory Care OR Registered Cardiovascular Invasive Specialist (RCIS) or other registry level credentials from Cardiovascular Credentialing International OR Registered Diagnostic Cardiac Sonographer (RDCS) from the American Registry of Diagnostic Medical Sonographers. NOTE: A grade of 'C' or higher is required for all common prerequisite courses.

Requirement		
MCB2010C	MICROBIOLOGY	4.0 hours
Or		
PHA3751	MICROBIOLOGY	3.0 hours
Or		
MCB2004C	INTRODUCTORY MICROBIOLOGY: BIOLOGY/ CHEMISTRY PREREQUISITE	4.0 hours
Or		
MCB2010	INTRO MICROBIOLOGY (BIOLOGY/ CHEMISTRY)	3.0 hours
MCB2010L	INTRO MICROBIOLOGY (BIOLOGY/ CHEMISTRY)	1.0 hours
Or		
MCB3020	MICROBIOLOGY	3.0 hours
MCB3020L	MICROBIOLOGY	1.0 hours

Requirement		
BSC1086C	ANATOMY AND PHYSIOLOGY II	4.0 hours
Or		
BSC1094C	ANATOMY AND PHYSIOLOGY II	4.0 hours
Or		
BSC2086	ANATOMY & PHYSIOLOGY (2 OF 2) (HS MAJ.) NO PREREQ	3.0 hours
BSC2086L	ANATOMY & PHYSIOLOGY (2 OF 2) (HS MAJ.) NO PREREQ	1.0 hours
Or		
BSC2094	ANATOMY & PHYSIOLOGY (2 OF 2) (HS MAJ.) WITH PREREQ	3.0 hours
BSC2094L	ANATOMY & PHYSIOLOGY (2 OF 2) (HS MAJ.) WITH PREREQ	1.0 hours

Requirement		
BSC1085C	ANATOMY AND PHYSIOLOGY I	4.0 hours

<b>Or</b>		
BSC2085 ANATOMY & PHYSIOLOGY (1 OF 2) (HS MAJ.) NO PREREQ (GE CORE)		3.0 hours
BSC2085L ANATOMY & PHYSIOLOGY (1 OF 2) (HS MAJ.) NO PREREQ (GE CORE)		1.0 hours
<b>Or</b>		
BSC2093 ANATOMY & PHYSIOLOGY (1 OF 2) (HS MAJ.) WITH PREREQ		3.0 hours
BSC2093L ANATOMY & PHYSIOLOGY (1 OF 2) (HS MAJ.) WITH PREREQ		1.0 hours
<b>Or</b>		
BSC1093C ANATOMY AND PHYSIOLOGY I		4.0 hours
<b>Or</b>		
ZOO3733C GROSS HUMAN ANATOMY I		4.0 hours

<b>Requirement</b>		
BSC1005C GENERAL BIOLOGY (GE CORE)		4.0 hours
<b>Or</b>		
BSC1010C GENERAL BIOLOGY (GE CORE)		4.0 hours
<b>Or</b>		
BSC1005 GENERAL BIOLOGY		4.0 hours
BSC1005L GENERAL BIOLOGY LAB		1.0 hours
<b>Or</b>		
BSC1010 BIOLOGICAL SCIENCE I		3.0 hours
BSC1010L BIOLOGICAL SCIENCE I LABORATORY		1.0 hours
<b>Or</b>		
CHMx000-x999 Chemistry		3.0 hours
CHMx000-x999 Chemistry <i>Lab must match Lecture</i>		1.0 hours
<b>Or</b>		
CHMx000-x999C Chemistry		4.0 hours