

## 2019-2021: Respiratory Program

### \*Regional Community Colleges, SDSU, CSU San Marcos & National Universities

(SDCCD includes San Diego City, Mesa, and Miramar Colleges)

*This grid is designed to be used as an advising tool, only, and not as a guarantee of course equivalency for prior course work. (NE=No Equivalent Course)*

Grossmont	Cuyamaca	Southwestern	SDCCD	MiraCosta	Palomar	IVC	SDSU	CSUSM	National
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***College Level General or Principles of Biology is often required as a pre-requisite to microbiology, anatomy and physiology courses.***

BIO 120	BIO 130 & 131	BIOL 100 & 101	BIOL 107	BIO 110 or 111 & 111L	BIO 102	BIOL 100	BIOL 100 & 100L	BIOL 211	BIO 100 & 100A
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***Human Anatomy (Program accepts the option of separate or combined Anatomy and Physiology.)***

BIO 140	BIO 140	BIOL 260	BIOL 230	BIO 210	BIOL 210	BIOL 204	BIOL 212	NE	NE
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***Human Physiology with Lab***

BIO 141 & 141L	BIO 141 & 141L	BIOL 261	BIOL 235	BIO 220	BIOL 211	BIOL 206	BIO 261	NE	NE
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***Human Anatomy & Physiology Combined Courses***

BIO 144 & 145	NE	NE	BIOL 230 & BIOL 235	NE	NE	BIOL 200 & 202	NE	BIOL 175 & 176	BIO 201/201A & BIO 202/202A
NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
NE	NE	***BIOL 190	NE	NE	NE	NE	NE	NE	NE

***Microbiology with Lab***

BIO 152	BIO 152	BIOL 265	BIOL 205	BIO 230	BIOL 212	BIOL 220	BIO 211/+L	BIOL 160	BIO 203/203A
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***Chemistry***

CHEM 115 or higher w/lab	CHEM 115 or higher w/lab	CHEM 100	CHEM 100 & CHEM 100L OR CHEM 152 & CHEM 152L OR CHEM 103 (Miramar only)	CHEM 110 or 110H	CHEM 100	CHEM 100	CHEM 100	CHEM 101 or CHEM 105+L	CHE 101 + L (Lab 101A)
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***\*\*English Requirement Degree Requirement***

ENGL 120 or 124	ENGL 120 or 124	ENGL 115 or 115H or 116	ENG 101 or 105 or 205	ENG 100 or 100H or 201 or 202H	ENG 100 or 202 or 203	ENG 110 or 201	RWS 100 or 200	GEW 101 or LTWR 115	ENG 100 + 101 or 240
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***\*\*Communication/Speech Degree Requirement***

COMM 120 or	COMM 120 or	COMM 174 or	COMS 135	NE	SPCH 115 or	NE	COMS 245	NE	NE
COMM 122	COMM 122	COMM 103 or 104	COMS 103	COMM 101	SPCH 100	COMM 100	COMM 103	GEO 102	COM 103

**NOTE: Grossmont College does not accept any on-line biological science lab courses in meeting course equivalency. Students must complete these courses in the traditional classroom format.**

\* Check college catalogs; meet with Counselors and Respiratory Therapy Program to verify required pre-requisites.

\*\* Additional courses are required for degree completion. Some of those specific to the Respiratory Therapy Program are included on this chart.

\*\*\*1-semester A&P courses developed by Southwestern or other colleges for their specialized health programs are not accept these courses as pre-requisite equivalencies for the Anatomy and Physiology requirements by the Grossmont College Respiratory Therapy Program.

(Prepared by Articulation Officer, Grossmont College 2/16/11, rev 9/12/12, 1/9/13; 12/14/15 TH; 9/2017, 9/2019 MDA.)