

**2017-2018: CVTE 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	BIO 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	BIO 260	BIOL 230	BIO 210	BIOL 210	BIOL 204	BIOL 212	NE	NE
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Human Physiology

BIO 141	BIO 141	BIO 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	***BIO 190	NE	NE	NE	NE	NE	NE	NE

Chemistry

CHEM 115 or equivalent	CHEM 115 or equivalent	CHEM 100	CHEM 100 & CHEM 100L <i>OR</i> CHEM 152 & CHEM 152L <i>OR</i> CHEM 103 (Miramar Only)	CHEM 100/100H or 110	CHEM 100	CHEM 2A	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 or ADN 140	ENG 101 or 105 or 205 Note: ENGL 105 N/E to CSUSM LTWR 115	ENG 100 or 201 or 202/202H	ENG 100 or 202 or 203	ENG 101 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	COM 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	SPCH 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 CVTE Program to verify required pre-requisites.

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

***1-semester A&P courses developed by Southwestern for their specialized health programs. The CVTE Program at Grossmont College does not accept these courses as pre-requisite equivalencies for the Anatomy and Physiology requirements.