

RESPIRATORY THERAPY PREREQUISITE COURSE EQUIVALENCY CHART – FOOTHILL COLLEGE

Courses listed in this document have been determined to be equivalent to the Foothill Radiologic Technology prerequisites. If you wish to petition for equivalency prerequisites for courses not listed, you will need to submit a Course Substitution Petition with a Foothill Counselor.

FOOTHILL COLLEGE	BIOLOGY 40A, B, C Anatomy & Physiology	English 1A, 1AH, 1S & 1T or ESLL 26	CHEM 30A, 25 or equivalent with lab	MATH 105 Intermediate Algebra or Higher
CABRILLO	Bio 4 Human Anatomy & Bio 5 Human Physiology	Engl 1A, 1AH, 1AMC, 1AMCH	Chem 32 Chem for Allied Hlth Major Chem 30A Inorg. Chem for Hlth Occu Chem 2 Intro Inorganic Chem	Math 142, 152
CANADA	Biol 250 Human Anatomy & Biol 260 Human Physiology	Engl 100	Chem 410 Chem for Hlth Sciences Chem 192 Elem Chem Chem 114 Survey of Chem & Physics	Math 120 or 122 & 123
CHABOT	Anat 1 Human Anatomy & Phys 1 Human Physiology	Engl 1A	Chem 30A Intro & Applied Chem Chem 31 Intro to College Chem	Math 55 or 55L
CITY COLLEGE - SAN FRANCISCO	Anat 25 Human Anatomy & Phys 1 or 12 Human Physiology		Chem 32 Intro to Medical Chem Chem 40 Intro to Chem Principles	Math 60
COLLEGE OF ALAMEDA	Biol 2 Anatomy & Biol 4 Physiology			
COLLEGE OF SAN MATEO	Biol 250 Anatomy & Biol 260 Physiology	Engl 100, 105, 110	Chem 410 Hlth Science Chem Chem 192 Elem Chem	Math 120 or 122 & 123
CONSUMNES RIVER	Biol 430 Anatolmy & Biol 431 Physiology	Engl 1A, Honor 375 Engwr 300, 480, ESLW 340	Chem 305 – Intro to Chem Chem 300 – Beg Chem	Math 120
DEANZA	Biology 40A,B,C Funct Anat & Physiology	EWRT 1A, 1AH or ESL 5	Chem 30A Intro Gen, Org & Biochem Chem 50 Prep Course for Gen Chem	Math 114
DIABLO VALLEY	BioSC 139 Human Anatomy & BioSC 140 Human Physiology	Engl 122	Chem 108 Intro Chem Chem 107 Integ. Inorg, Org & Bio Chem	Math 120
EVERGREEN	(ANAT 1 Human Anatomy OR Bio 71 Intro to A&P) and(PHYSO 60 or Bio 72 - Human Physio)	Engl 1A	Chem 30A Intro to Chem Chem 15 Fund of Chem	Math 13
GAVILAN	Biol 7 Human Anatomy & Biol 9 or AH 9 Human Physiology	Engl 1A	Chem 30A Elem Chem	Math 235, 240, 242
HARTNELL COLLEGE	Biol 5 Human Anatomy & Bio Biol 6 Intro Physiology & Bio 6L Physiology Lab	Engl 1A	Chm 22 Science of Chem	MAT123
LANEY COLLEGE	Bio 2 Anatomy & Bio 4 Human Physio OR Bio 20A Human A&P and Bio 20B Human A&P	Engl 1A	Chem 30A Intro to Gen Chem	Math 203 or 205A & 205B or Math 211A, 211B, 211C & 211D
LAS POSITAS	Anat 1 Anatomy & Physio 1 Physiology	Engl 1A	Chem 30A Intro & Applied Chem I Chem 31 Intro & Applied Chem appli	Math 55 or 55A & 55B
LOS MEDANOS	Biosc 40 Anatomy & Biosc 45 Physiology	Engl 10S, 100	Chem 6 – Intro Inorg & Physical Chem Chem 7 – Intro Gen, Organic & Biochem	Math 29 + 30?
MERRITT COLLEGE	Bio 2 Human Anatomy & Bio 4 Human Physiology OR Bio 20A Human Bio A&P and 20B Human A&P	Engl 1A	Chem 30A Intro Gen Chem	Math 203
MISSION COLLEGE	BioSc 047 Human Anatomy BioSc 048 Human Physiology (prev 009)	Engl 1A	Chem 30A Fund of Chem Chem 2 & Chem 2L Intro Chem & Lab	Math C or Math CM & CMX

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MODESTO	Anat 125 Anatomy & Physo 101 Physiology	Engl 101	Chem 143 – Intro College Chem Chem 144 – Fund of Organic & Biochem	Math 90
MONTEREY PENINSULA	Anat 1 Gen Human Anatomy & Anat 2 Gen Anatomy Lab Phys 01 Human Physiology & Physo 2 Gen Physiology Lab		Chem 30A Intro Chem Hlth Sciences Chem 2 Fund Chem	Math 263
OHLONE	Bio 103A Anatomy & Physiology Bio 103B Anatomy & Physiology	Engl 101A	Chem 102 – Prep for Gen Chem Chem 109 – Biochem for Hlth & Biotech	Math 152 or 152A & 152B or 153
SAN JOAQUIN DELTA	Biol 31 Anatomy & Biol 32 Physiology	Eng 1A, 1B,1D	Chem 3A – Introduction to Chemistry	Math 82, 92S
SAN JOSE CITY	Bio 71 Human Anatomy (was Anat 001) Bio 72 Human Physiology (was Phys060)	Engl 1A	Chem 32A – Intro Gen, Org., BioChem Chem 15 – Fund of Chem	Math 13 or 13S or 14
SKYLINE COLLEGE	Bio 250 Human Anatomy Bio 260 Intro to Physiology	Engl 100, 110, 105	Chem 410 – Chem for Hlth Sciences Chem 192 – Elem Chem	Math 120 or 122 & 123
SANTA ROSA JUNIOR COLLEGE	ANAT 001-Human Anatomy PHYS 1 – Human Physiology	Engl 1A		Math 155
WEST VALLEY	Biol 047 Human Anatomy Biol 48 -Human Physiology	Engl 1A	Chem 30A – Fund of Chem Chem 2 – Intro Chem	Math 105 or 106R or 106S

UC/STATE/PRIVATE UNIVERSITIES

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San Jose State University	Biol 65 or Biol 65O Human Anatomy Biol 66 Human Physiology	English 1A	Chem 30A	

RSPT 200L, AHS 200 and CHEM Equivalent Course Information

RSPT 200L – (Intro to Respiratory Therapy) is highly recommended for all applicants. RSPT 200L is a course designed to introduce the prospective applicant to the field of Respiratory Therapy. **There is no equivalent course.**

AHS 200 – (Orientation to Health Careers) or ANY Medical Terminology of 3 quarter units or 2 semester units or more with a grade of “C” or better.

CHEM 30A – 1 year of High school Chemistry will be considered as equivalent as well as ANY equivalent College Chemistry course with a lab.