

Prerequisite Co-Requisite Validation Required with Grade C or Higher

Biological Sciences Courses

Course	Prerequisite	Co-requisite
BIO 201A	CHEM 200 or one year high school chemistry	
BIO 201B	BIO 201A	
BIO 202	Completion of any 3 unit or more college level biology course with a lab, or completion of AGPS 242 with a C grade or better or completion of high school AP biology	
BIO 204	CHEM 200 or one year of high school chemistry	
BIO 206	BIO 205 and CHEM 200 or one year of high school chemistry	
BIO 212L	Completion of or concurrent with BIO 212	BIO 212
BIO 220L	Completion of or concurrent with BIO 220	BIO 220
BIO 222L	Completion of or concurrent with BIO 222	BIO 222

Engineering Courses

Course	Prerequisite	Co-requisite
ENGR 210	MATH 265A	
ENGR 217	PHYS 208B	MATH 287
ENGR 250	PHYS 208A and MATH 265B	
ENGR 251	ENGR 250	
ENGR 252A	ENGR 250	
ENGR 252B	ENGR 252A	

English Courses

Course	Prerequisite	Co-requisite
ENGL 101		ENGL 201A
ENGL 201B	ENGL 201A	
ENGL 201C	ENGL 201A	
ENGL 205	ENGL 201A	
ENGL 206	ENGL 201A	
ENGL 212A	ENGL 201A	
ENGL 212B	ENGL 201A	
ENGL 213	ENGL 201A	
ENGL 215	ENGL 201A	
ENGL 216	ENGL 201A	
ENGL 217	ENGL 201A	
ENGL 231	ENGL 201A	
ENGL 245A	ENGL 201A	
ENGL 245B	ENGL 201A	
ENGL 246A	ENGL 201A	
ENGL 246B	ENGL 201A	

Licensed Vocational Nursing Courses

Course	Prerequisite	Co-requisite
LVN 101	Program admission	LVN 101A and LVN 101AL and LVN 101B
LVN 101A		LVN 101 and LVN 101AL and LVN 101B
LVN 101AL		LVN 101 and LVN 101A and LVN 101B
LVN 101B		LVN 101 and LVN 101A and LVN 101AL
LVN 102	LVN 101B	LVN 102A and LVN 102AL and LVN 102B
LVN 102A	LVN 101B	LVN 102 and LVN 102A and LVN 102B
LVN 102AL	LVN 101B	LVN 102 and LVN 102A and LVN 102B
LVN 102B	LVN 101B	LVN 102 and LVN 102A and LVN 102AL
LVN 103	LVN 102B	LVN 103A and LVN 103B

LVN 103A	LVN 102B	LVN 103 and LVN 103B
LVN 103B	LVN 102B	LVN 103 and LVN 103A
LVN 104	LVN 103B or May have current and active LVN license from the Board of Vocational Nursing and Psychiatric Technicians of the State of California	LVN 104L
LVN 104L	LVN 103B or May have current and active LVN license from the Board of Vocational Nursing and Psychiatric Technicians of the State of California	LVN 104

Math Courses

Course	Prerequisite	Co-requisite
MATH 147S		MATH 247
MATH 265A	MATH 242 and MATH 229 or MATH 231 or equivalent	
MATH 265B	MATH 265A	
MATH 283	MATH 265B (Calculus II) or equivalent	
MATH 287	MATH 265B	
MATH 290	MATH 247, MATH 283 or MATH 287. Or concurrent enrollment. Or with Instructor Approval.	
MATH 291	MATH 290	

Medical Assisting Courses

Course	Prerequisite	Co-requisite
MAST 111A	Completion of MAST 110 with a grade of C or better or concurrent enrollment in MAST 110; Student must be 18 years of age by the first class meeting	MAST 111B and Current Health Care Provider CPR and Standard First Aid Advisory
MAST 111B	Student must be 18 years of age by the first class meeting.	MAST 111A and Current Health Care Provider CPR and Standard First Aid

Music Courses

Course	Prerequisite	Co-requisite
MUS 204A	MUS 201 or placement test	MUS 205A
MUS 204B	MUS 204A	MUS 205B
MUS 204C	MUS 204B	MUS 205C
MUS 205A		MUS 204A
MUS 205B	MUS 205A	MUS 204B
MUS 205C	MUS 205B	MUS 204C

Paramedic Courses

Course	Prerequisite	Co-requisite
EMS 102	Current CA Emergency Medical Technician certificate or CA EMT/county EMT certificate that has not expired more than 2 years.	
EMS 105	Current county EMT certificate; American Heart Association Healthcare Provider CPR or Red Cross Professional Rescuer card; Must be at least 18 years of age on the first day of class.	EMS 105L
EMS 105L	Current county EMT certificate; American Heart Association Healthcare Provider CPR or Red Cross Professional Rescuer card; Must be at least 18 years of age on the first day of class.	EMS 105
EMS 201	Student must be 18 years of age by the first class meeting. Must have a current Healthcare Provider or Professional Rescuer CPR card.	
EMS 210	Paramedic Program admission	
EMS 211	EMS 210	EMS 211L
EMS 211L		EMS 211
EMS 212	EMS 211, EMS 211L	EMS 213

EMS 213	EMS 211, EMS 211L	EMS 212
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Phlebotomy Courses

Course	Prerequisite	Co-requisite
PHLB 109A	Student must be 18 years of age by the first class meeting. Proof of high school or equivalent education.	PHLB 109B and Health Care Provider CPR
PHLB 109B	Student must be 18 years of age by the first class meeting.	PHLB 109A

Physical Sciences Courses

Course	Prerequisite	Co-requisite
CHEM 201A	CHEM 200 or one year of high school Chemistry	
CHEM 201AX		CHEM 201A
CHEM 201B	CHEM 201A	
CHEM 201BX		CHEM 201B
CHEM 201P	CHEM 200 or one year of high school Chemistry	
CHEM 211	CHEM 200 or equivalent	
CHEM 212A	CHEM 201B	
CHEM 212B	CHEM 212A	
CHEM 212P	CHEM 201B or concurrent enrollment	CHEM 201B
CHEM 231	CHEM 201A or higher	
CHEM 245B	CHEM 245A	
CHEM 245C	CHEM 245B	
GEOL 231	Completion of or concurrent enrollment in GEOL 230 or GEOG 230	GEOL 230 or GEOG 230
GEOL 232	GEOL 230 or GEOG 230	
GEOL 233	GEOL 230 or GEOG 230	
GEOL 234	GEOL 230 or GEOG 230	
OCEAN 210L	Completion of or concurrent enrollment in OCEAN 210	OCEAN 210
PHYS 205A	MATH 229 or MATH 231	
PHYS 205B	PHYS 205A or equivalent	
PHYS 208A	MATH 265A or equivalent	
PHYS 208AX		PHYS 208A
PHYS 208B	PHYS 208A and MATH 265B or equivalent.	
PHYS 208BX		PHYS 208B
PHYS 208C	PHYS 208B	

Psychiatric Technician Courses

Course	Prerequisite	Co-requisite
PSYT 110	Psychiatric Technician Program admission	
PSYT 207	PSYT 110	
PSYT 208	PSYT 207	
PSYT 209	PSYT 207	

Registered Nursing (RN) Courses

Course	Prerequisite	Co-requisite
NRAD 004E		NRAD 204B
NRAD 103H	Admittance into the registered nursing program	NRAD 203A
NRAD 120A	Enrollment in nursing program	NRAD 201B
NRAD 120B		NRAD 202B
NRAD 120C		NRAD 203B
NRAD 120D		NRAD 204B
NRAD 201A	Admittance in registered nursing program	NRAD 201B
NRAD 201B	Admission to the registered nursing program and Current Health Care Provider CPR card is required	NRAD 201D
NRAD 201D	Admittance into the registered nursing program	NRAD 201A

NRAD 202A	NRAD 201B and/or admission to nursing program	NRAD 202B
NRAD 202B	NRAD 201B and/or admission to nursing program and Current Health Care Provider CPR card is required	NRAD 202D
NRAD 202D	NRAD 201B and/or admission to nursing program	NRAD 202A
NRAD 203A	NRAD 202D and/or admission to the nursing program	NRAD 203B
NRAD 203B	NRAD 202D and/or admission to the nursing program and Current Health Care Provider CPR card is required.	NRAD 203D
NRAD 203D	NRAD 202D and/or admission to the nursing program	NRAD 203A
NRAD 204A	NRAD 203D and/or admission to the nursing program	NRAD 204B
NRAD 204B	NRAD 203D and/or admission to the nursing program and Current Health Care Provider CPR card is required	NRAD 204D
NRAD 204D	NRAD 203D and/or admission to the nursing program	NRAD 204A
NRAD 219A	NRAD 202B	
NRAD 219B	NRAD 203B	

Additional Courses

Course	Prerequisite	Co-requisite
AVMT 120	Prerequisite or concurrent enrollment in AVMT 110	
AVMT 130	AVMT 110 and AVMT 120	
AVMT 140	AVMT 110 and AVMT 120	
AVMT 150	AVMT 110 and AVMT 120	
AVMT 160	AVMT 110 and AVMT 120	
AVMT 170	AVMT 110 and AVMT 120	
AVMT 180	AVMT 110 and AVMT 120	
CDFS 216	CDFS 201, CDFS 202, CDFS 203, CDFS 205 and CDFS 206	
FTVE 230A	FTVE 225A or 225B or 224A and approval of company management	
ASHS 289	Prerequisite or concurrent enrollment in ASHS 210 for 289B and 289D (not enforced)	ASHS 289A, or B, or D
ASHS 289A	ASHS 270, and ASHS 271, and ASHS 279, and ASHS 280, and PHS 206 (not enforced)	ASHS 289
ASHS 289B	Prerequisite or concurrent enrollment in ASHS 210 (not enforced)	ASHS 289
CDFS 289C	Prerequisite or concurrent enrollment CDFS 217 (not enforced)	
ASHS 289D	Prerequisite or concurrent enrollment ASHS 210 (not enforced)	ASHS 289
WELD 270B	WELD 270A	
WELD 270C	WELD 270A	
WELD 770B	WELD 270A or 770A	