

SAMUEL MERRITT COLLEGE - BSN/ABSN/ELMSN -NURSING PREREQUISITE COURSES

School	Catalog Date	Chemistry	Anatomy	Physiology	English Composition	English Literature	Social Science Elective**	General Sociology or Cultural Anthropology	Microbiology	Statistics	Interpersonal Communication	Nutrition	Human Development
Alameda	2001-2003	Chem 30 A ¹	Biol 18	Biol 19	Engl 1A	Engl 1B or Engl 5		Soc 1 or Anthr 3	Not offered	Math 13	Comm 20	Biol 31	Not Offered
Canada	2002-2003	Chem 192 or Chem 210	Biol 250	Biol 260	Engl 100	Engl 110		Anth 110 or Soci 100	Biol 240	Math 200	Spch 120	Biol 310	Psych 200
Chabot	2003-2005	Chem 30A ¹	Anat 1	Physio 1	Engl 1A	Engl 4 or Engl 7		Anthro 3 or Soc 3 or Soc 1 or Anthro 5	Micro 1	Math 43	Speech 10	Nut 1	Psych 12
City College of SF	2003-2004	Chem 32 or Chem 40 or Chem 101A	Anat 25 or Anat 14	Physio 1 or Physio 12	English 1A	English 1B		Soc 1 or Anthro 3	MB 12	Math 80	Speech 20	Nutri 12	Psych 21
College of Marin	2006-2007	Chem 114 and/or 115	Bio 120	Bio 224	Engl 150	Engl 151		Anth 102 or Socio 110	Bio 240	Math 115	Spch 120	Bio 100	Psyc 114
College of San Mateo	2000-2001	Chem 410 and Chem 420 ¹⁴	Bio 250 ¹³	Bio 260 ¹³	Engl 100	Engl 110		Soc 100 or Anthro 105 or Anthro 110	Bio 240	Math 200	Speech 120	CAS 310	Psyc 200
Contra Costa	2002-2003	Chem 109 ⁵	Biosc 132	Biosc 134	Engl 1A	Engl 1B or Engl 1C		Socio 220 or Anthr 130	Biosc 119 or Biosc 148	Math 164	Spch 128	Biosc 160	Psyc 128
DeAnza	2002-2003	Chem 30A and Chem 30B ¹⁶	Please see footnote ¹⁷	Please see footnote ¹⁷	Ewrt 1A	Ewrt 1B or Ewrt 1C		Soc 1 or Anth 2	Biol 26	Math 10	Spch 16	Nutr 10	Psych 14
Diablo Valley	2003-2004	Chem 108 ⁶	Bio 139	Bio 140	Engl 122	Engl 123 or Engl 126		Socio 120 or Anthr 130	BioSc 119 or BioSc 146	Math 142	Spch 128	Nutri 160	Not Offered
Foothill	2005-2006	Chem 1A and 1B, and/or 1C	Biol 40A, 40B, and 40C	Bio 40A, 40B, and 40C	Engl 1A	Engl 1B or 1C		Socio 1 or Anthro 2A or Anthro 2B	Bio 41	Math 10	Spch 2	Bio 45	Psyc 40
Laney	2001-2003	Chem 30A ⁷	Bio 2 ⁸	Bio 4 ⁸	Engl 1A	Engl 1B or Engl 2 or Engl 5		Soc 1 or Soc 5 or Anthro 3	Bio 3	Math 13	Not offered	Bio 28	Not Offered
Las Positas	2002-2004	Chem 30A ¹	Anat 1	Physio 1	Engl 1A	Engl 4		Anthro 3 or Anthro 5 or Soc 3 or Soc 1	Micr 1	Math 42A	Spch 10	Nutri 1	Psyc 12
Los Medanos	2002-2003	Chem 8LS ⁹	Biosc 40	Biosc 45	Engl 10S	Engl 20LS or Engl 21LS or Engl 30LS		Socio 15LS or Anthr 6LS	BioSc 50 LS	Math 34S	SPCH 40	Nutri 55	Not Offered
Merritt	2005-2007	Chem 30A ¹	Bio 2 ⁸	Bio 4 ⁸	Engl 1A	Engl 1B or Engl 5		Soc 1 or Soc 5 or Anthr3	Bio 3	Math 13	Comm 20	Nutr 10	Not Offered
Napa	2002-2004	Chem 110 ¹⁰	Bio 218	Bio 219	Engl 120	Engl 121 or Engl 123		Soci 120 or Anth 121	Biol 220	Math 232	Spee 120	Biol 103	Psyc 125
Ohlone	2003-2004	Chem 106A ¹²	Bio 103A	Bio 103B	Engl 101A	Engl 101B or Engl 101C		Soc 101 or Soc 102 or Anthro 102	Biol 106	Math 159	Spch 103	CFS 109	Psych 108
Sacramento City	2003-2004	Chem 305 ¹⁵	Biol 430	Biol 431	ENGWR 300	ENGWR 301 or ENGWR 302		Soc 300 or Anthro 310	Biol 440	Stat 300	Comm 321	FCS 340	Psyc 370
Santa Rosa	2002-2004	Chem 8 or Chem 1A	Anat 1	Physio 1	Engl 1A	Engl 1B or Engl 1C		Soc 1 or Anthro 2	Micro 5	Math 15	Comm 66	FDNT 10	Not Offered
Skyline	1998-2000	Chem 192 or Chem 210 or Chem 410	Bio 250	Bio 260	Engl 100	Engl 110		Soci 100 or Anth 110	Biol 240	Math 200	Speech 120	HEC 310	PSYC 200
Solano	2000-2001	Chem 10 ¹¹	Biosc 6	Biosc 5	Engl 1	Engl 2		Socio 1 or Anth 2	Bio Sc 14	Math 11	Speech 10	Nutr 10	Hu Dv 70
Berkeley City College	2003-2005	Chem 30A ¹	Not offered	Not offered	Engl 1A	Engl 1B		Anthr 3 or Soc 1	Biol 3	Math 13	Spch 20	Not offered	Psyc 21

* ABSN applicants need to complete pathophysiology and pharmacology for admission in addition to the above requirements.

**** Can be met by completing an additional sociology, psychology, anthropology or ethnic studies course. BSN applicants must take General Psychology to meet this requirement.**

¹ Chem 30A alone is acceptable; however the chemistry sequence of Chem 30A **and** Chem 30B is preferred. Chem 1A is also acceptable

³ Not required of those with previous baccalaureates or if one year successfully completed with grades of “C-“ or higher in high school.

⁴ Not required of those with previous baccalaureates or if one year successfully completed with grades of “C-“ or higher in high school. Any UC transferable math course (i.e., statistics) may be taken in lieu of Geometry.

⁵ Chem 109 is the preferred course. Chem 119 or Chem 120 are also acceptable.

⁶ Chem 108 alone is acceptable, but the chemistry sequence of Chem 108 and Chem 109 is preferred. Chem 120 is also acceptable.

⁷ Chem 30A alone is acceptable, but the chemistry sequence of Chem 30A and Chem 30B is preferred. Chem 1A or Chem 50 are also acceptable.

⁸ Bio 2 **and** Bio 4 are the preferred courses. The sequence of Bio 20A **and** Bio 20B are also acceptable.

⁹ Chem 8LS alone is acceptable, but the chemistry sequence of Chem 8LS and Chem 6S is preferred. Chem 25LS is also acceptable.

¹⁰ Chem 110 alone is acceptable, but the chemistry sequence of Chem 110 and Chem 111 is preferred. Chem 120 is also acceptable.

¹¹ Chem 10 alone is acceptable, but the chemistry sequence of Chem 10 and Chem 11 is preferred. Chem 1 is also acceptable.

¹² While Chem 106A may be accepted as a “stand alone” course, it is highly recommended that the chemistry sequence of Chem 106A and Chem 106B be completed. Chem 101A is also an acceptable course.

¹³ Bio 250 **and** Bio 260 are the preferred courses. The sequence of Bio 265 **and** Bio 266 are also acceptable.

¹⁴ The sequence courses of Chem 410 and Chem 420 are the preferred chemistry courses. Chem 192 or Chem 210 or Chem 224 are also acceptable to meet the prerequisite.

¹⁵ Chem 305 alone is acceptable, but the chemistry sequence of Chem 305 **and** Chem 306 is preferred. Chem 400 acceptable to meet the prerequisite.

¹⁶ The sequence courses of Chem 30A **and** Chem 30B are preferred. Chem 1A **and** Chem 1B will also meet the prerequisite.

¹⁷ The sequence courses of Biol 40A **and** Biol 40B **and** Biol 40C must be completed in order to meet the Anatomy and Physiology prerequisites.