

SAMUEL MERRITT COLLEGE - BACHELOR OF SCIENCE IN NURSING - PREREQUISITE COURSES

School	Catalog Date	Chemistry	Anatomy	Physiology	English Composition	English Literature	General Psychology	General Sociology or Cultural Anthropology	Microbiology*	Math* Preferred	IP* Commun.	Nutrition*	Geometry ⁴	Algebra ³
Alameda	2001-2003	Chem 30 A ¹	Biol 18	Biol 19	Engl 1A	Engl 1B or Engl 5	Psych 1A	Soc 1 or Anthr 3	Not offered	Math 13	Not offered	Biol 31	Math 202 ⁴	Math 201 ³
Canada	2002-2003	Chem 192 or Chem 210	Biol 250	Biol 260	Engl 100	Engl 110	Psyc 100	Anth 110 or Soci 100	Biol 240	Math 200	Spch 120	Biol 310		
Chabot	1998-2000	Chem 30A ¹	Anat 1	Physio 1	Engl 1A	Engl 4	Psyc 1	Anthro 3 or Soc 3 or Soc 1 or Anthro 5					Math 57 ⁴	Math 65 ³
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	Psyc 1	Soc 1 or Anthro 3	MB 12	Math 80 or Psyc 5	Speech 20	Nutri 12	Math 855	Math 840
College of San Mateo	2000-2001	Chem 410 and Chem 420 ¹⁴	Bio 250 ¹³	Bio 260 ¹³	Engl 100	Engl 110	Psyc 100	Soc 100 or Anthro 105 or Anthro 110	Bio 240	Math 200	Speech 120	CAS 310	Math 115 ⁴	Math 110 ³
Contra Costa	2002-2003	Chem 109 ⁵	Biosc 132	Biosc 134	Engl 1A	Engl 1B or Engl 1C	Psych 220	Socio 220 or Anthr 130	Biosc 119 or Biosc 148	Math 164	Spch 128	Biosc 160	Math 119 ⁴	Math 118 ³
DeAnza	2002-2003	Chem 30A and Chem 30B ¹⁶	Please see footnote ¹⁷	Please see footnote ¹⁷	Ewrt 1A	Ewrt 1B or Ewrt 1C	Psyc 1	Soc 1 or Anth 2	Biol 26	Math 10	Spch 16	Nutr 10	Math 102 ⁴	Math 101 ³
Diablo Valley	2003-2004	Chem 108 ⁶	Bio 139	Bio 140	Engl 122	Engl 123 or Engl 126	Psych 210	Socio 120 or Anthr 130	BioSc 119 or BioSc 146	Math 142	Spch 128	Nutri 160	Math 114 ⁴	Math 110 ³
Laney	2001-2003	Chem 30A ⁷	Bio 2 ⁸	Bio 4 ⁸	Engl 1A	Engl 1B or Engl 2 or Engl 5	Psyc 1A	Soc 1 or Soc 5 or Anthro 3	Bio 3	Math 13	Not offered	Bio 28	Math 202 ⁴	Math 201 ³
Las Positas	2002-2004	Chem 30A ¹	Anat 1	Physio 1	Engl 1A	Engl 4	Psyc 1	Anthro 3 or Anthro 5 or Soc 3 or Soc 1	Mier 1	Math 42A	Spch 10	Nutri 1	Math 57 ⁴	Math 65 ³
Los Medanos	2002-2003	Chem 8LS ⁹	Biosc 40	Biosc 45	Engl 10S	Engl 20LS or Engl 21LS or Engl 30LS	Psych 11LS	Socio 15LS or Anthr 6LS	BioSc 50 LS	Math 34S	Spch 38	Nutri 55	Math 26 ⁴	Math 25 ³
Merritt	2001-2003	Chem 30A ¹	Bio 2 ⁸	Bio 4 ⁸	Engl 1A	Engl 1B or Engl 5	Psych 1A	Soc 1 or Soc 5 or Anthr3	Bio 3	Math 13	Spch 20	Nutr 10	Math 202 ⁴	Math 201 ³
Napa	2002-2004	Chem 110 ¹⁰	Bio 218	Bio 219	Engl 120	Engl 121 or Engl 123	Psyc 120	Soci 120 or Anth 121	Biol 220	Math 232	Spee 120	Biol 103	No course identified ⁴	Math 90 ³
Ohlone	2003-2004	Chem 106A ¹²	Bio 103A	Bio 103B	Engl 101A	Engl 101B or Engl 101C	Psych 101	Soc 101 or Soc 102 or Anthro 102	Biol 106	Math 159	Spch 103	CFS 109	Math 196 ⁴	Math 151 ³
Sacramento City	2003-2004	Chem 305 ¹⁵	Biol 430	Biol 431	ENGWR 300	ENGWR 301 or ENGWR 302	Psyc 300	Soc 300 or Anthro 310	Biol 440	Stat 300	Comm 321	FCS 340	Math 110 ⁴	Math 100 ³
Santa Rosa	2002-2004	Chem 8 or Chem 1A	Anat 1	Physio 1	Engl 1A	Engl 1B or Engl 1C	Psych 1A	Soc 1 or Anthro 2	Micro 5	Math 15	Not offered	FDNT 10	No course identified ⁴	Math 151 ³
Skyline	1998-2000	Chem 192 or Chem 210 or Chem 410	Bio 250	Bio 260	Engl 100	Engl 110	Psyc 100	Soci 100 or Anth 110	Biol 240	Math 200	Speech 120	HEC 310	Math 115 ⁴	Math 110 ³
Solano	2000-2001	Chem 10 ¹¹	Biosc 6	Biosc 5	Engl 1	Engl 2	Psych 1	Socio 1 or Anth 2	Bio Sc 14	Math 11	Speech 10	Nutr 10	Math 103 ⁴	Math 102 ³
Vista	2003-2005	Chem 30A ¹	Not offered	Not offered	Engl 1A	Engl 1B	Psych 1A	Anthr 3 or Soc 1	Biol 3	Math 13	Spch 20	Not offered	Math 202 ⁴	Math 201 ³

*Not required for admission

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.