

Chabot College

CHEM 30A → BIOL 31
Fall 2010 → Summer 2012

CHEM

All students successfully completing CHEM 30A in Fall 2010 enrolling or succeeding in BIOL 31 by Summer 2012

	Total Students		Gender				Race-Ethnicity										Age			
Fall 2010 CHEM 30A			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	151	71%	100	68%	47	77%	8	57%	45	90%	32	84%	24	46%	27	77%	86	67%	65	76%
Non-success	32	15%	26	18%	6	10%	4	29%	2	4%	4	11%	16	31%	3	9%	25	20%	7	8%
Withdrawal	30	14%	22	15%	8	13%	2	14%	3	6%	2	5%	12	23%	5	14%	17	13%	13	15%
Total	213	100%	148	100%	61	100%	14	100%	50	100%	38	100%	52	100%	35	100%	128	100%	85	100%

Note: If a student repeats a course within the time period then the latest grade is taken for determining enrollment and success.

by Summer 2012	Percentage of successful CHEM 30A students enrolling or succeeding in BIOL 31									
Enrolled in BIOL 31	27%	32%	17%	25%	31%	31%	29%	19%	29%	25%
Succeeded in BIOL 31	23%	26%	17%	25%	29%	25%	21%	15%	24%	22%
Success Rates	85%	81%	100%	100%	93%	80%	71%	80%	84%	88%