

Chabot College

CHEM 30A → BIOL 31
Fall 2009 → Summer 2011

CHEM

All students successfully completing CHEM 30A in Fall 2009 enrolling or succeeding in BIOL 31 by Summer 2011

Fall 2009 CHEM 30A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	132	64%	96	63%	33	65%	7	47%	33	75%	35	69%	27	57%	20	67%	78	59%	54	74%
Non-success	35	17%	26	17%	9	18%	4	27%	4	9%	7	14%	10	21%	6	20%	26	20%	9	12%
Withdrawal	39	19%	30	20%	9	18%	4	27%	7	16%	9	18%	10	21%	4	13%	29	22%	10	14%
Total	206	100%	152	100%	51	100%	15	100%	44	100%	51	100%	47	100%	30	100%	133	100%	73	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 2011	Percentage of successful CHEM 30A students enrolling or succeeding in BIOL 31									
Enrolled in BIOL 31	40%	39%	45%	29%	45%	31%	48%	45%	42%	37%
Succeeded in BIOL 31	34%	33%	39%	29%	39%	29%	33%	45%	36%	31%
Success Rates	85%	86%	87%	100%	87%	91%	69%	100%	85%	85%