

Chabot College

CHEM 30A → BIOL 31
Fall 2008 → Summer 2010

CHEM

All students successfully completing CHEM 30A in Fall 2008 enrolling or succeeding in BIOL 31 by Summer 2010

Fall 2008 CHEM 30A	Total Students		Gender				Race-Ethnicity								Age					
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	140	74%	97	73%	42	79%	10	67%	35	92%	36	75%	25	68%	23	74%	77	71%	63	79%
Non-success	24	13%	17	13%	7	13%	4	27%	2	5%	8	17%	3	8%	2	6%	15	14%	9	11%
Withdrawal	24	13%	19	14%	4	8%	1	7%	1	3%	4	8%	9	24%	6	19%	16	15%	8	10%
Total	188	100%	133	100%	53	100%	15	100%	38	100%	48	100%	37	100%	31	100%	108	100%	80	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 2010	Percentage of successful CHEM 30A students enrolling or succeeding in BIOL 31									
Enrolled in BIOL 31	31%	28%	38%	20%	31%	44%	24%	30%	35%	27%
Succeeded in BIOL 31	29%	25%	38%	20%	31%	39%	24%	26%	34%	24%
Success Rates	93%	89%	100%	100%	100%	88%	100%	86%	96%	88%