

Chabot College

BIOL 31 → CHEM 30A
Fall 2010 → Summer 2012

BIOL

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

	Total		Gender				Race-Ethnicity												Age			
Fall 2010 BIOL 31	Students		Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older			
Success	118	47%	81	46%	35	53%	3	17%	26	60%	14	37%	35	49%	24	55%	86	48%	32	46%		
Non-success	74	30%	54	30%	19	29%	5	28%	9	21%	16	42%	19	26%	10	23%	55	31%	19	28%		
Withdrawal	57	23%	43	24%	12	18%	10	56%	8	19%	8	21%	18	25%	10	23%	39	22%	18	26%		
Total	249	100%	178	100%	66	100%	18	100%	43	100%	38	100%	72	100%	44	100%	180	100%	69	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 BIOL 31 students enrolling or succeeding in CHEM 30A									
Enrolled in CHEM 30A	42%	46%	34%	33%	31%	50%	46%	33%	40%	50%
Succeeded in CHEM 30A	37%	41%	29%	33%	31%	50%	34%	29%	36%	41%
Success Rates	88%	89%	83%	100%	100%	100%	75%	88%	91%	81%