

Chabot College

CHEM 30A → BIOL 31
Fall 2006 → Summer 2008

Chemistry

All students successfully completing CHEM 30A in Fall 2006 enrolling or succeeding in CHEM 31 by Summer 2008

Fall 2006 CHEM 30A	Total Students		Gender				Race-Ethnicity								Age					
			Female		Male		African Ame		Asian		Filipino		Latino		White		24 or younger		25 or older	
Success	120	60%	83	59%	34	64%	8	53%	20	61%	36	69%	16	38%	24	73%	69	57%	51	66%
Non-Success	31	16%	23	16%	8	15%	2	13%	5	15%	10	19%	10	24%	1	3%	24	20%	7	9%
Withdrawal	48	24%	35	25%	11	21%	5	33%	8	24%	6	12%	16	38%	8	24%	29	24%	19	25%
Total	199	100%	141	100%	53	100%	15	100%	33	100%	52	100%	42	100%	33	100%	122	100%	77	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 2008	Percentage of successful CHEM 30A students enrolling or succeeding in CHEM 31									
Enrolled in CHEM 31	38%	39%	38%	63%	40%	56%	6%	29%	42%	31%
Succeeded in CHEM 31	37%	39%	35%	63%	40%	53%	6%	29%	41%	31%
Success Rates	98%	100%	92%	100%	100%	95%	100%	100%	97%	100%

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Office of Institutional Research

CHEM 30A to BIOL 31 Fall 2006 to Summer 2008.xls