

Chabot College

CHEM 30A → CHEM 30B
Fall 2007 → Summer 2009

CHEM

All students successfully completing CHEM 30A in Fall 2007 enrolling or succeeding in CHEM 30B by Summer 2009

Fall 2007 CHEM 30A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger	25 or older		
Success	146	70%	111	69%	34	72%	11	52%	47	77%	30	83%	23	64%	20	67%	80	68%	66	73%
Non-success	23	11%	20	13%	3	6%	4	19%	3	5%	4	11%	4	11%	3	10%	14	12%	9	10%
Withdrawal	40	19%	29	18%	10	21%	6	29%	11	18%	2	6%	9	25%	7	23%	24	20%	16	18%
Total	209	100%	160	100%	47	100%	21	100%	61	100%	36	100%	36	100%	30	100%	118	100%	91	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 2009	Percentage of successful CHEM 30A students enrolling or succeeding in CHEM 30B									
Enrolled in CHEM 30B	45%	46%	44%	18%	60%	40%	52%	25%	48%	42%
Succeeded in CHEM 30B	37%	36%	41%	9%	49%	27%	48%	25%	34%	41%
Success Rates	82%	78%	93%	50%	82%	67%	92%	100%	71%	96%

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Office of Institutional Research

CHEM 30A to 30B F07 to Su09.xls