

Chabot College

CHEM 30A → CHEM 30B
Fall 2011 → Summer 2013

CHEM

All students successfully completing CHEM 30A in Fall 2011 enrolling or succeeding in CHEM 30B by Summer 2013

Fall 2011 CHEM 30A	Total Students		Gender				Race-Ethnicity						Age							
			Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger	25 or older		
Success	136	74%	92	72%	43	80%	11	61%	34	85%	21	81%	30	65%	24	77%	94	78%	42	67%
Non-success	22	12%	19	15%	3	6%	4	22%	3	8%	3	12%	6	13%	3	10%	14	12%	8	13%
Withdrawal	25	14%	17	13%	8	15%	3	17%	3	8%	2	8%	10	22%	4	13%	12	10%	13	21%
Total	183	100%	128	100%	54	100%	18	100%	40	100%	26	100%	46	100%	31	100%	120	100%	63	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 2013	Percentage of successful CHEM 30A students enrolling or succeeding in CHEM 30B									
Enrolled in CHEM 30B	40%	41%	35%	27%	41%	43%	43%	38%	46%	26%
Succeeded in CHEM 30B	33%	33%	33%	18%	29%	43%	37%	33%	38%	21%
Success Rates	83%	79%	93%	67%	71%	100%	85%	89%	84%	82%

Chabot College

Office of Institutional Research

CHEM 30A to 30B F11 to Su13.xls