

Chabot College

CHEM 1A → CHEM 12A  
Fall 2010 → Summer 2012

CHEM

All students successfully completing CHEM 1A in Fall 2010 enrolling or succeeding in CHEM 12A by Summer 2012

	Total		Gender				Race-Ethnicity												Age			
Fall 2010 CHEM 1A	Students		Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older			
Success	82	67%	36	68%	45	65%	4	36%	38	78%	12	55%	9	69%	15	71%	70	67%	12	63%		
Non-success	15	12%	8	15%	7	10%	3	27%	3	6%	4	18%	1	8%	2	10%	14	13%	1	5%		
Withdrawal	26	21%	9	17%	17	25%	4	36%	8	16%	6	27%	3	23%	4	19%	20	19%	6	32%		
Total	123	100%	53	100%	69	100%	11	100%	49	100%	22	100%	13	100%	21	100%	104	100%	19	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 CHEM 1A students enrolling or succeeding in CHEM 12A									
Enrolled in CHEM 12A	27%	33%	22%	50%	26%	17%	33%	27%	27%	25%
Succeeded in CHEM 12A	21%	25%	18%	25%	18%	17%	22%	27%	20%	25%
Success Rates	77%	75%	80%	50%	70%	100%	67%	100%	74%	100%