

Chabot College

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

CHEM

All students successfully completing CHEM 1A in Fall 2010 enrolling or succeeding in CHEM 12B 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 12B									
Enrolled in CHEM 12B	20%	25%	16%	25%	18%	17%	22%	20%	20%	17%
Succeeded in CHEM 12B	18%	22%	16%	25%	16%	17%	22%	20%	19%	17%
Success Rates	94%	89%	100%	100%	86%	100%	100%	100%	93%	100%