

Chabot College

CHEM 30B → PHSI 1
Fall 2009 → Summer 2011

CHEM

All students successfully completing CHEM 30B in Fall 2009 enrolling or succeeding in PHSI 1 by Summer 2011

	Total		Gender				Race-Ethnicity												Age			
Fall 2009 CHEM 30B	Students		Female		Male		African-Ame		Asian		Filipino		Latino		White		24 or younger		25 or older			
Success	41	73%	33	73%	7	70%	5	71%	11	85%	10	63%	5	83%	5	71%	23	68%	18	82%		
Non-success	7	13%	5	11%	2	20%	1	14%	1	8%	3	19%	1	17%	0	-	5	15%	2	9%		
Withdrawal	8	14%	7	16%	1	10%	1	14%	1	8%	3	19%	0	-	2	29%	6	18%	2	9%		
Total	56	100%	45	100%	10	100%	7	100%	13	100%	16	100%	6	100%	7	100%	34	100%	22	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 2011	Percentage of successful CHEM 30B students enrolling or succeeding in PHSI 1									
Enrolled in PHSI 1	46%	42%	71%	20%	64%	50%	60%	20%	61%	28%
Succeeded in PHSI 1	44%	39%	71%	20%	55%	50%	60%	20%	57%	28%
Success Rates	95%	93%	100%	100%	86%	100%	100%	100%	93%	100%