

Chabot College

CHEM 30A → CHEM 30B
Fall 2015 → Summer 2017

CHEM

All students successfully completing CHEM 30A in Fall 2015 enrolling or succeeding in CHEM 30B by Summer 2017

| Fall 2015 CHEM 30A | Total Students | | Gender | | | | Race-Ethnicity | | | | | | Age | | | | | | | |
|--------------------|----------------|-------------|------------|-------------|-----------|-------------|----------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|---------------|-------------|-----------|-------------|
| | | | Female | | Male | | African Ame | | Asian Ame | | Filipino | | Latino | | White | | 24 or younger | 25 or older | | |
| Success | 144 | 72% | 109 | 73% | 34 | 68% | 10 | 63% | 31 | 79% | 32 | 76% | 49 | 71% | 13 | 68% | 97 | 67% | 47 | 84% |
| Non-success | 28 | 14% | 19 | 13% | 8 | 16% | 4 | 25% | 3 | 8% | 7 | 17% | 10 | 14% | 2 | 11% | 24 | 17% | 4 | 7% |
| Withdrawal | 29 | 14% | 21 | 14% | 8 | 16% | 2 | 13% | 5 | 13% | 3 | 7% | 10 | 14% | 4 | 21% | 24 | 17% | 5 | 9% |
| Total | 201 | 100% | 149 | 100% | 50 | 100% | 16 | 100% | 39 | 100% | 42 | 100% | 69 | 100% | 19 | 100% | 145 | 100% | 56 | 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 2017 | Percentage of successful CHEM 30A students enrolling or succeeding in CHEM 30B | | | | | | | | | |
|-----------------------|--|------|------|------|------|------|------|----|------|------|
| Enrolled in CHEM 30B | 16% | 16% | 18% | 10% | 26% | 16% | 14% | 0% | 14% | 19% |
| Succeeded in CHEM 30B | 16% | 16% | 18% | 10% | 26% | 16% | 14% | 0% | 14% | 19% |
| Success Rates | 100% | 100% | 100% | 100% | 100% | 100% | 100% | - | 100% | 100% |