

Chabot College

BIOL 31 → PHSI 1  
Fall 2010 → Summer 2012

BIOL

All students successfully completing BIOL 31 in Fall 2010 enrolling or succeeding in PHSI 1 by Summer 2012

| Fall 2010 BIOL 31 | Total Students |             | Gender     |             |           |             | Race-Ethnicity |             |           |             |           |             | Age       |             |           |             |               |             |           |             |
|-------------------|----------------|-------------|------------|-------------|-----------|-------------|----------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|---------------|-------------|-----------|-------------|
|                   |                |             | Female     |             | Male      |             | African-Ame    |             | Asian     |             | Filipino  |             | Latino    |             | White     |             | 24 or younger | 25 or older |           |             |
| Success           | 118            | 47%         | 81         | 46%         | 35        | 53%         | 3              | 17%         | 26        | 60%         | 14        | 37%         | 35        | 49%         | 24        | 55%         | 86            | 48%         | 32        | 46%         |
| Non-success       | 74             | 30%         | 54         | 30%         | 19        | 29%         | 5              | 28%         | 9         | 21%         | 16        | 42%         | 19        | 26%         | 10        | 23%         | 55            | 31%         | 19        | 28%         |
| Withdrawal        | 57             | 23%         | 43         | 24%         | 12        | 18%         | 10             | 56%         | 8         | 19%         | 8         | 21%         | 18        | 25%         | 10        | 23%         | 39            | 22%         | 18        | 26%         |
| <b>Total</b>      | <b>249</b>     | <b>100%</b> | <b>178</b> | <b>100%</b> | <b>66</b> | <b>100%</b> | <b>18</b>      | <b>100%</b> | <b>43</b> | <b>100%</b> | <b>38</b> | <b>100%</b> | <b>72</b> | <b>100%</b> | <b>44</b> | <b>100%</b> | <b>180</b>    | <b>100%</b> | <b>69</b> | <b>100%</b> |

*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 BIOL 31 students enrolling or succeeding in PHSI 1 |     |     |    |     |     |      |     |     |     |
|---------------------|---|-----|-----|----|-----|-----|------|-----|-----|-----|
| Enrolled in PHSI 1  | 17%   | 16% | 20% | 0% | 23% | 36% | 9%   | 13% | 21% | 6%  |
| Succeeded in PHSI 1 | 14%   | 12% | 17% | 0% | 19% | 21% | 9%   | 8%  | 17% | 3%  |
| Success Rates       | 80%   | 77% | 86% | -  | 83% | 60% | 100% | 67% | 83% | 50% |