

Chabot College

CSCI 14 → CSCI 20  
Fall 2008 → Summer 2010

CSCI

All students successfully completing CSCI 14 in Fall 2008 enrolling or succeeding in CSCI 20 by Summer 2010

|                   | Total    |      | Gender |      |      |      | Race-Ethnicity |      |       |      |          |      |        |      | Age   |      |               |      |             |      |
|-------------------|----------|------|--------|------|------|------|----------------|------|-------|------|----------|------|--------|------|-------|------|---------------|------|-------------|------|
| Fall 2008 CSCI 14 | Students |      | Female |      | Male |      | African-Ame    |      | Asian |      | Filipino |      | Latino |      | White |      | 24 or younger |      | 25 or older |      |
| Success           | 27       | 42%  | 6      | 50%  | 20   | 40%  | 1              | 17%  | 14    | 64%  | 3        | 50%  | 6      | 40%  | 2     | 33%  | 24            | 46%  | 3           | 25%  |
| Non-success       | 24       | 38%  | 5      | 42%  | 18   | 36%  | 3              | 50%  | 7     | 32%  | 2        | 33%  | 5      | 33%  | 2     | 33%  | 19            | 37%  | 5           | 42%  |
| Withdrawal        | 13       | 20%  | 1      | 8%   | 12   | 24%  | 2              | 33%  | 1     | 5%   | 1        | 17%  | 4      | 27%  | 2     | 33%  | 9             | 17%  | 4           | 33%  |
| Total             | 64       | 100% | 12     | 100% | 50   | 100% | 6              | 100% | 22    | 100% | 6        | 100% | 15     | 100% | 6     | 100% | 52            | 100% | 12          | 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 2010       | Percentage of successful CSCI 14 students enrolling or succeeding in CSCI 20 |    |     |    |     |    |    |    |     |    |
|----------------------|--|----|-----|----|-----|----|----|----|-----|----|
| Enrolled in CSCI 20  | 7%   | 0% | 10% | 0% | 14% | 0% | 0% | 0% | 8%  | 0% |
| Succeeded in CSCI 20 | 4%   | 0% | 5%  | 0% | 7%  | 0% | 0% | 0% | 4%  | 0% |
| Success Rates        | 50%  | -  | 50% | -  | 50% | -  | -  | -  | 50% | -  |