

Chabot College

CSCI 14 → CSCI 15  
Fall 2009 → Summer 2011

CSCI

All students successfully completing CSCI 14 in Fall 2009 enrolling or succeeding in CSCI 15 by Summer 2011

|                   | Total    |      | Gender |      |      |      | Race-Ethnicity |      |       |      |          |      |        |      | Age   |      |               |      |             |      |
|-------------------|----------|------|--------|------|------|------|----------------|------|-------|------|----------|------|--------|------|-------|------|---------------|------|-------------|------|
| Fall 2009 CSCI 14 | Students |      | Female |      | Male |      | African-Ame    |      | Asian |      | Filipino |      | Latino |      | White |      | 24 or younger |      | 25 or older |      |
| Success           | 26       | 33%  | 5      | 56%  | 21   | 31%  | 2              | 25%  | 9     | 33%  | 3        | 38%  | 2      | 18%  | 7     | 44%  | 22            | 36%  | 4           | 24%  |
| Non-success       | 19       | 24%  | 1      | 11%  | 18   | 26%  | 4              | 50%  | 7     | 26%  | 2        | 25%  | 3      | 27%  | 3     | 19%  | 13            | 21%  | 6           | 35%  |
| Withdrawal        | 33       | 42%  | 3      | 33%  | 29   | 43%  | 2              | 25%  | 11    | 41%  | 3        | 38%  | 6      | 55%  | 6     | 38%  | 26            | 43%  | 7           | 41%  |
| Total             | 78       | 100% | 9      | 100% | 68   | 100% | 8              | 100% | 27    | 100% | 8        | 100% | 11     | 100% | 16    | 100% | 61            | 100% | 17          | 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 CSCI 14 students enrolling or succeeding in CSCI 15 |    |     |    |      |    |    |     |     |    |
|----------------------|------------------------------------------------------------------------------|----|-----|----|------|----|----|-----|-----|----|
| Enrolled in CSCI 15  | 19%                                                                          | 0% | 24% | 0% | 22%  | 0% | 0% | 29% | 23% | 0% |
| Succeeded in CSCI 15 | 12%                                                                          | 0% | 14% | 0% | 22%  | 0% | 0% | 14% | 14% | 0% |
| Success Rates        | 60%                                                                          | -  | 60% | -  | 100% | -  | -  | 50% | 60% | -  |