# Foothill College

### **Emergency Medical Technic-FH**

### **Biological & Health Sciences**

### **Enrollment Trends**

| -                         | 2012-13 | 2013-14 | 2014-15 | 1 yr % Inc |
|---------------------------|---------|---------|---------|------------|
| Unduplicated<br>Headcount | 434     | 308     | 299     | -2.9%      |
| Enrollment                | 525     | 438     | 451     | 3.0%       |
| Sections                  | 18      | 18      | 22      | 22.2%      |
| WSCH                      | 3,076   | 3,159   | 3,295   | 4.3%       |
| FTES                      | 68      | 70      | 73      | 4.3%       |
| FTEF                      | 1.8     | 2.3     | 2.3     | 2.9%       |
| Productivity              | 578     | 464     | 471     | 1.4%       |

## Full and Part Time Faculty Load

| -              | 2012-13 | 2013-14 | 2014-15 | 1 yr % Inc |
|----------------|---------|---------|---------|------------|
| Full Time Load | 0.6     | 0.4     | 0.5     | 15.3%      |
| Full Time %    | 35%     | 17%     | 19%     | 12.1%      |
| Overload       | 0.0     | 0.2     | 0.0     | -100.0%    |
| Overload %     | 3%      | 8%      | 0%      | -100.0%    |
| Part Time Load | 1.1     | 1.7     | 1.9     | 10.8%      |
| Part Time %    | 62%     | 75%     | 81%     | 7.7%       |
| Total FTEF     | 1.8     | 2.3     | 2.3     | 2.9%       |

### Course Success

| -           | All Students |         |        |         |        |         |  |  |
|-------------|--------------|---------|--------|---------|--------|---------|--|--|
| -           | 2012-13      |         | 2013-  | 2013-14 |        | 2014-15 |  |  |
|             | Grades       | Percent | Grades | Percent | Grades | Percent |  |  |
| Success     | 491          | 94%     | 370    | 85%     | 384    | 90%     |  |  |
| Non Success | 15           | 3%      | 33     | 8%      | 33     | 8%      |  |  |
| Withdrew    | 16           | 3%      | 32     | 7%      | 12     | 3%      |  |  |
| Total       | 522          | 100%    | 435    | 100%    | 429    | 100%    |  |  |

## $\underline{Release/Re\text{-}assignTime}$

| FTEF |
|------|
|------|

### Course Success by Targeted Ethnic Groups

|             | Targeted Groups |         |        |         |         |         |  |  |
|-------------|-----------------|---------|--------|---------|---------|---------|--|--|
|             | 2012            | -13     | 2013   | -14     | 2014-15 |         |  |  |
|             | Grades          | Percent | Grades | Percent | Grades  | Percent |  |  |
| Success     | 171             | 94%     | 124    | 81%     | 134     | 81%     |  |  |
| Non Success | 7               | 4%      | 15     | 10%     | 24      | 14%     |  |  |
| Withdrew    | 3               | 2%      | 14     | 9%      | 8       | 5%      |  |  |
| Total       | 181             | 100%    | 153    | 100%    | 166     | 100%    |  |  |
|             |                 |         |        |         |         |         |  |  |

|             | Not Targeted Groups |         |        |         |         |         |  |  |
|-------------|---------------------|---------|--------|---------|---------|---------|--|--|
| _           | 2012                | -13     | 2013   | -14     | 2014-15 |         |  |  |
|             | Grades              | Percent | Grades | Percent | Grades  | Percent |  |  |
| Success     | 320                 | 94%     | 246    | 87%     | 250     | 95%     |  |  |
| Non Success | 8                   | 2%      | 18     | 6%      | 9       | 3%      |  |  |
| Withdrew    | 13                  | 4%      | 18     | 6%      | 4       | 2%      |  |  |
| Total       | 341                 | 100%    | 282    | 100%    | 263     | 100%    |  |  |

# Distribution by Ethnicity

| _                | 2014 | -15     |
|------------------|------|---------|
|                  | Enr  | Percent |
| African American | 16   | 4%      |
| Asian            | 71   | 16%     |
| Filipino         | 11   | 2%      |
| Latino/a         | 156  | 35%     |
| Native American  | 9    | 2%      |
| Pacific Islander | 3    | 1%      |
| White            | 168  | 37%     |
| Decline to State | 17   | 4%      |
| Total            | 451  | 100%    |
|                  |      |         |

Gender

|              | 2014-15 |         |  |  |
|--------------|---------|---------|--|--|
|              | Enr     | Percent |  |  |
| emale        | 137     | 30%     |  |  |
| <b>I</b> ale | 314     | 70%     |  |  |
| 'otal        | 451     | 100%    |  |  |
|              |         |         |  |  |

<u>Age</u>

|            | 2014-15 |         |  |  |  |
|------------|---------|---------|--|--|--|
|            | Enr     | Percent |  |  |  |
| 19 or less | 53      | 12%     |  |  |  |
| 20-24      | 188     | 42%     |  |  |  |
| 25-39      | 175     | 39%     |  |  |  |
| 40 +       | 35      | 8%      |  |  |  |
| Total      | 451     | 100%    |  |  |  |

Highest Degree

| _                  | 2014-15 |         |  |
|--------------------|---------|---------|--|
|                    | Enr     | Percent |  |
| Bachelor or higher | 103     | 23%     |  |
| Associate          | 29      | 6%      |  |
| HS/Equivalent      | 285     | 63%     |  |
| All Other          | 34      | 8%      |  |
| Total              | 451     | 100%    |  |
|                    |         |         |  |

2014 15

### Success Rates by Gender

|        | 2014-15              |                    |   |  |  |   |   |  |
|--------|----------------------|--------------------|---|--|--|---|---|--|
| Succ   | ess                  | Non St             | Non Success Witho                               |  | drew   | Total   |   |  |
| Grades | Percent              | Grades             | Percent   | Grades   | Percent  | Grades  | Percent   |  |
| 111    | 86%                  | 14                 | 11%   | 4  | 3%   | 129   | 100%  |  |
| 273    | 91%                  | 19                 | 6%  | 8  | 3%   | 300   | 100%  |  |
| 384    | 90%                  | 33                 | 8%  | 12   | 3%   | 429   | 100%  |  |
|        | Grades<br>111<br>273 | 111 86%<br>273 91% | Grades Percent Grades   111 86% 14   273 91% 19 | Success Non Success   Grades Percent Grades Percent   111 86% 14 11%   273 91% 19 6% | Success Non Success With   Grades Percent Grades Percent Grades   111 86% 14 11% 4   273 91% 19 6% 8 | Success Non Success Withdrew   Grades Percent Grades Percent   111 86% 14 11% 4 3%   273 91% 19 6% 8 3% | Success Non Success Withdrew Tot   Grades Percent Grades Percent Grades Percent Grades   111 86% 14 11% 4 3% 129   273 91% 19 6% 8 3% 300 |  |

### Success Rates by Age Group

|            | 2014-15 |         |             |         |          |         |        |         |
|------------|---------|---------|-------------|---------|----------|---------|--------|---------|
|            | Success |         | Non Success |         | Withdrew |         | Tota1  |         |
|            | Grades  | Percent | Grades      | Percent | Grades   | Percent | Grades | Percent |
| 19 or less | 37      | 90%     | 4           | 10%     |          |         | 41     | 100%    |
| 20-24      | 154     | 86%     | 20          | 11%     | 6        | 3%      | 180    | 100%    |
| 25-39      | 160     | 92%     | 7           | 4%      | 6        | 3%      | 173    | 100%    |
| 40 +       | 33      | 94%     | 2           | 6%      | -        |         | 35     | 100%    |

Success Rates by Ethnicity (multiple years)

|                     |         | Success |         | Non Success |         | Withdrew |         | Total  |         |
|---------------------|---------|---------|---------|-------------|---------|----------|---------|--------|---------|
|                     |         | Grades  | Percent | Grades      | Percent | Grades   | Percent | Grades | Percent |
| African<br>American | 2014-15 | 11      | 79%     | 1           | 7%      | 2        | 14%     | 14     | 100%    |
|                     | 2013-14 | 17      | 89%     |             |         | 2        | 11%     | 19     | 100%    |
|                     | 2012-13 | 14      | 100%    |             |         |          |         | 14     | 100%    |
| Asian               | 2014-15 | 67      | 96%     | 2           | 3%      | 1        | 1%      | 70     | 100%    |
|                     | 2013-14 | 69      | 90%     | 6           | 8%      | 2        | 3%      | 77     | 100%    |
|                     | 2012-13 | 66      | 93%     | 1           | 1%      | 4        | 6%      | 71     | 100%    |
| Filipino            | 2014-15 | 8       | 80%     | 2           | 20%     |          |         | 10     | 100%    |
|                     | 2013-14 | 11      | 79%     | 1           | 7%      | 2        | 14%     | 14     | 100%    |
|                     | 2012-13 | 29      | 94%     | 1           | 3%      | 1        | 3%      | 31     | 100%    |
| Latino/a            | 2014-15 | 115     | 81%     | 21          | 15%     | 6        | 4%      | 142    | 100%    |
|                     | 2013-14 | 96      | 80%     | 14          | 12%     | 10       | 8%      | 120    | 100%    |
|                     | 2012-13 | 128     | 94%     | 6           | 4%      | 2        | 1%      | 136    | 100%    |
| Native              | 2014-15 | 9       | 100%    |             |         |          |         | 9      | 100%    |
| American            | 2013-14 | 2       | 50%     | 1           | 25%     | 1        | 25%     | 4      | 100%    |
|                     | 2012-13 | 10      | 100%    |             |         |          |         | 10     | 100%    |
| Pacific             | 2014-15 | 3       | 100%    |             |         |          |         | 3      | 100%    |
| Islander            | 2013-14 | 2       | 67%     |             |         | 1        | 33%     | 3      | 100%    |
|                     | 2012-13 | 7       | 100%    |             |         |          |         | 7      | 100%    |
| White               | 2014-15 | 154     | 94%     | 7           | 4%      | 3        | 2%      | 164    | 100%    |
|                     | 2013-14 | 167     | 89%     | 8           | 4%      | 13       | 7%      | 188    | 100%    |
|                     | 2012-13 | 206     | 93%     | 7           | 3%      | 8        | 4%      | 221    | 100%    |
| Decline to<br>State | 2014-15 | 17      | 100%    |             |         |          |         | 17     | 100%    |
|                     | 2013-14 | 6       | 60%     | 3           | 30%     | 1        | 10%     | 10     | 100%    |
|                     | 2012-13 | 31      | 97%     |             |         | 1        | 3%      | 32     | 100%    |

Notes and Definitions

Data is for the fiscal year, including summer (and Foothill's early summer).

Figures include Apprenticeship.

Enrollment trends include students counted for apportionment for those report years.

Success data excludes students that dropped after census.

Ethnicity data prioritizes multi-ethnic students to targeted groups.

Gender data prioritizes unreported to female.

Cross-listed courses are included in home department.

#### WSCH:

Sum of quarterly End-of-Term Weekly Student Contact Hours. 4 Quarters.

#### FTES:

Fulltime equivalent students, (WSCH \* 11.67) / 525.

### FTEF:

Sum of teaching load factors for Summer, Fall, Winter, and Spring quarters, excluding all release/re-assignments.

#### FT and PT Load:

FT - Fulltime assignment types 0 and 3 (on load, paid and nonpaid). PT - Parttime all other assignment types,

including 2 - overload.

#### Productivity:

4-term total WSCH / 4-term total FTEF, excluding all release/re-assignments.

#### Success %:

Number of students receiving an A,B,C or P grade / total number of students receiving a grade.

#### Targeted Groups:

African Americans, Latinos, Filipinos

Release / Re-assign Time:

NonTeaching - 994 - Sick Leave Teaching: -

991 - BHES

995 - PDL

996 - Release-Division

999 - Faculty Release-Contractual

Foothill College

# **Emergency Medical Technic-FH**

**Biological & Health Sciences** 

# Enrollment Trends by Course (multiple years)

|     |       |              | 2012-13 | 2013-14 | 2014-15 | 1 yr. % Inc |
|-----|-------|--------------|---------|---------|---------|-------------|
| EMT | F303. | Enrollment   | 203     | 37      | 38      | 3%          |
|     |       | Productivity | 4,865   | 427     | 335     | -22%        |
|     | F304. | Enrollment   | 178     | 217     | 234     | 8%          |
|     |       | Productivity | 543     | 428     | 476     | 11%         |
|     | F305. | Enrollment   | 144     | 184     | 179     | -3%         |
|     |       | Productivity | 420     | 508     | 479     | -6%         |

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# **Emergency Medical Technic-FH**

# **Biological & Health Sciences**

Success Rates by Course (multiple years)

|     |       |         | Success |         | Non Success |         | Withdrew |         | Total  |         |
|-----|-------|---------|---------|---------|-------------|---------|----------|---------|--------|---------|
|     |       |         | Grades  | Percent | Grades      | Percent | Grades   | Percent | Grades | Percent |
| EMT | F303. | 2014-15 | 36      | 95%     | 1           | 3%      | 1        | 3%      | 38     | 100%    |
|     |       | 2013-14 | 36      | 97%     | 1           | 3%      |          |         | 37     | 100%    |
|     |       | 2012-13 | 198     | 99%     | 1           | 0%      | 2        | 1%      | 201    | 100%    |
|     | F304. | 2014-15 | 175     | 83%     | 30          | 14%     | 7        | 3%      | 212    | 100%    |
|     |       | 2013-14 | 163     | 75%     | 24          | 11%     | 29       | 13%     | 216    | 100%    |
|     |       | 2012-13 | 158     | 89%     | 7           | 4%      | 12       | 7%      | 177    | 100%    |
|     | F305. | 2014-15 | 173     | 97%     | 2           | 1%      | 4        | 2%      | 179    | 100%    |
|     |       | 2013-14 | 171     | 94%     | 8           | 4%      | 3        | 2%      | 182    | 100%    |
|     |       | 2012-13 | 135     | 94%     | 7           | 5%      | 2        | 1%      | 144    | 100%    |