

PROGRAM REVIEW DATA

10/23/13

Foothill College

Apprent, Sheet Metal-FH

Economic Development

Enrollment Trends

|                        | 2010-2011 | 2011-2012 | 2012-2013 | % Inc  |
|------------------------|-----------|-----------|-----------|--------|
| Unduplicated Headcount | 186       | 437       | 485       | 11.0%  |
| Enrollment             | 478       | 2,407     | 2,381     | -1.1%  |
| Sections               | 73        | 164       | 158       | -3.7%  |
| WSCH                   | 0         | 6,878     | 6,230     | -9.4%  |
| FTES                   | 0         | 153       | 138       | -9.4%  |
| FTEF                   | 2.2       | 3.2       | 1.6       | -48.7% |
| Productivity           | 0         | 726       | 1,282     | 76.5%  |

Full and Part Time Faculty Load

|                | 2010-2011 | 2011-2012 | 2012-2013 | % Inc  |
|----------------|-----------|-----------|-----------|--------|
| Full Time Load | 0.0       | 0.0       | 0.0       |        |
| Full Time %    | 0%        | 0%        | 0%        |        |
| Overload       | 0.0       | 0.0       | 0.0       |        |
| Overload %     | 0%        | 0%        | 0%        |        |
| Part Time Load | 2.2       | 3.2       | 1.6       | -48.7% |
| Part Time %    | 100%      | 100%      | 100%      | 0.0%   |
| Total FTEF     | 2.2       | 3.2       | 1.6       | -48.7% |

Course Success

|            | All Students |         |           |         |           |         |
|------------|--------------|---------|-----------|---------|-----------|---------|
|            | 2010-2011    |         | 2011-2012 |         | 2012-2013 |         |
|            | Grades       | Percent | Grades    | Percent | Grades    | Percent |
| Success    | 386          | 99%     | 2,339     | 98%     | 1,796     | 98%     |
| NonSuccess | 3            | 1%      | 59        | 2%      | 46        | 2%      |
| Total      | 389          | 100%    | 2,398     | 100%    | 1,842     | 100%    |

Release/Re-assign Time

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

Course Success by Targeted Ethnic Groups

|            | Targeted Groups |         |           |         |           |         |
|------------|-----------------|---------|-----------|---------|-----------|---------|
|            | 2010-2011       |         | 2011-2012 |         | 2012-2013 |         |
|            | Grades          | Percent | Grades    | Percent | Grades    | Percent |
| Success    | 109             | 97%     | 808       | 98%     | 615       | 97%     |
| NonSuccess | 3               | 3%      | 18        | 2%      | 20        | 3%      |
| Total      | 112             | 100%    | 826       | 100%    | 635       | 100%    |

|            | Not Targeted Groups |         |           |         |           |         |
|------------|---------------------|---------|-----------|---------|-----------|---------|
|            | 2010-2011           |         | 2011-2012 |         | 2012-2013 |         |
|            | Grades              | Percent | Grades    | Percent | Grades    | Percent |
| Success    | 277                 | 100%    | 1,531     | 97%     | 1,181     | 98%     |
| NonSuccess |                     |         | 41        | 3%      | 26        | 2%      |
| Total      | 277                 | 100%    | 1,572     | 100%    | 1,207     | 100%    |

Distribution by Ethnicity

|                  | 2012-2013 |         |
|------------------|-----------|---------|
|                  | Enr       | Percent |
| African American | 98        | 4%      |
| Asian            | 180       | 8%      |
| Decline to State | 140       | 6%      |
| Filipino         | 32        | 1%      |
| Latino/a         | 671       | 28%     |
| Native American  | 20        | 1%      |
| Pacific Islander | 32        | 1%      |
| White            | 1,208     | 51%     |
| Total            | 2,381     | 100%    |

Gender

|        | 2012-2013 |         |
|--------|-----------|---------|
|        | Enr       | Percent |
| Female | 53        | 2%      |
| Male   | 2,328     | 98%     |
| Total  | 2,381     | 100%    |

Age

|            | 2012-2013 |         |
|------------|-----------|---------|
|            | Enr       | Percent |
| 19 or less | 5         | 0%      |
| 20-24      | 495       | 21%     |
| 25-39      | 1,600     | 67%     |
| 40 +       | 281       | 12%     |
| Total      | 2,381     | 100%    |

Highest Degree

|                  | 2012-2013 |         |
|------------------|-----------|---------|
|                  | Enr       | Percent |
| BA/BS +          | 90        | 4%      |
| AA/AS            | 150       | 6%      |
| HS/Special Admit | 13        | 1%      |
| All Other        | 2,128     | 89%     |
| Total            | 2,381     | 100%    |

Success Rates by Gender

|        | 2012-2013 |         |            |         |        |         |
|--------|-----------|---------|------------|---------|--------|---------|
|        | Success   |         | NonSuccess |         | Total  |         |
|        | Grades    | Percent | Grades     | Percent | Grades | Percent |
| Female | 42        | 89%     | 5          | 11%     | 47     | 100%    |
| Male   | 1,754     | 98%     | 41         | 2%      | 1,795  | 100%    |

Success Rates by Age Group

|            | 2012-2013 |         |            |         |        |         |
|------------|-----------|---------|------------|---------|--------|---------|
|            | Success   |         | NonSuccess |         | Total  |         |
|            | Grades    | Percent | Grades     | Percent | Grades | Percent |
| 19 or less | 4         | 100%    |            |         | 4      | 100%    |
| 20-24      | 406       | 98%     | 9          | 2%      | 415    | 100%    |
| 25-39      | 1,191     | 98%     | 20         | 2%      | 1,211  | 100%    |
| 40 +       | 195       | 92%     | 17         | 8%      | 212    | 100%    |

Success Rates by Ethnicity (multiple years)

|                  |           | Success |         | NonSuccess |         | Total  |         |
|------------------|-----------|---------|---------|------------|---------|--------|---------|
|                  |           | Grades  | Percent | Grades     | Percent | Grades | Percent |
| African American | 2012-2013 | 63      | 94%     | 4          | 6%      | 67     | 100%    |
|                  | 2011-2012 | 101     | 97%     | 3          | 3%      | 104    | 100%    |
|                  | 2010-2011 | 16      | 94%     | 1          | 6%      | 17     | 100%    |
| Asian            | 2012-2013 | 132     | 94%     | 9          | 6%      | 141    | 100%    |
|                  | 2011-2012 | 136     | 95%     | 7          | 5%      | 143    | 100%    |
|                  | 2010-2011 | 40      | 100%    |            |         | 40     | 100%    |
| Decline to State | 2012-2013 | 104     | 99%     | 1          | 1%      | 105    | 100%    |
|                  | 2011-2012 | 171     | 97%     | 6          | 3%      | 177    | 100%    |
|                  | 2010-2011 | 41      | 100%    |            |         | 41     | 100%    |
| Filipino         | 2012-2013 | 24      | 92%     | 2          | 8%      | 26     | 100%    |
|                  | 2011-2012 | 53      | 96%     | 2          | 4%      | 55     | 100%    |
|                  | 2010-2011 | 3       | 100%    |            |         | 3      | 100%    |
| Latino/a         | 2012-2013 | 528     | 97%     | 14         | 3%      | 542    | 100%    |
|                  | 2011-2012 | 654     | 98%     | 13         | 2%      | 667    | 100%    |
|                  | 2010-2011 | 90      | 98%     | 2          | 2%      | 92     | 100%    |
| Native American  | 2012-2013 | 12      | 100%    |            |         | 12     | 100%    |
|                  | 2011-2012 | 12      | 100%    |            |         | 12     | 100%    |
|                  | 2010-2011 | 3       | 100%    |            |         | 3      | 100%    |
| Pacific Islander | 2012-2013 | 23      | 96%     | 1          | 4%      | 24     | 100%    |
|                  | 2011-2012 | 18      | 90%     | 2          | 10%     | 20     | 100%    |
|                  | 2010-2011 | 1       | 100%    |            |         | 1      | 100%    |
| White            | 2012-2013 | 910     | 98%     | 15         | 2%      | 925    | 100%    |
|                  | 2011-2012 | 1,194   | 98%     | 26         | 2%      | 1,220  | 100%    |
|                  | 2010-2011 | 192     | 100%    |            |         | 192    | 100%    |

Notes and Definitions

Data is for the fiscal year, including summer (and Foothill's 2012 and 2013 early summer).

Figures include Apprenticeship.

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

Success data excludes students that dropped after census.

Ethnic data reporting prioritizes multi-ethnic students to targeted groups.

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

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Economic Development

Enrollment Trends by Course (multiple years)

|       |              | 2010-2011    | 2011-2012 | 2012-2013 | % Inc  |        |
|-------|--------------|--------------|-----------|-----------|--------|--------|
| APSM  | F101.        | Enrollment   | 41        | 107       | 197    | 84%    |
|       |              | Productivity |           | #INF      | 3,650  | #NAN   |
|       | F102.        | Enrollment   | 42        | 106       | 196    | 85%    |
|       |              | Productivity |           | #INF      | 3,616  | #NAN   |
|       | F103.        | Enrollment   | 41        | 78        | 154    | 97%    |
|       |              | Productivity |           | #INF      | #INF   | #NAN   |
|       | F104.        | Enrollment   | 42        | 79        | 152    | 92%    |
|       |              | Productivity |           | #INF      | #INF   | #NAN   |
|       | F105.        | Enrollment   | 45        | 59        | 104    | 76%    |
|       |              | Productivity |           | #INF      | #INF   | #NAN   |
|       | F106.        | Enrollment   | 63        | 58        | 99     | 71%    |
|       |              | Productivity |           | #INF      | #INF   | #NAN   |
|       | F107.        | Enrollment   |           | 116       | 85     | -27%   |
|       |              | Productivity |           | #INF      | #INF   | #NAN   |
|       | F108.        | Enrollment   |           | 116       | 83     | -28%   |
|       |              | Productivity |           | #INF      | #INF   | #NAN   |
|       | F109.        | Enrollment   | 4         | 98        | 36     | -63%   |
|       |              | Productivity |           | #INF      | #INF   | #NAN   |
|       | F110.        | Enrollment   |           | 78        | 52     | -33%   |
|       |              | Productivity |           | #INF      | #INF   | #NAN   |
|       | F111.        | Enrollment   | 1         | 4         | 108    | 2,600% |
|       |              | Productivity |           | #INF      | #INF   | #NAN   |
|       | F112.        | Enrollment   | 4         | 4         | 108    | 2,600% |
|       |              | Productivity |           |           | #INF   |        |
| F113. | Enrollment   | 7            | 4         | 114       | 2,750% |        |
|       | Productivity | 0            | #INF      | #INF      | #NAN   |        |
| F114. | Enrollment   | 4            | 4         | 113       | 2,725% |        |
|       | Productivity | 0            | #INF      | #INF      | #NAN   |        |
| F115. | Enrollment   | 2            | 8         | 3         | -63%   |        |
|       | Productivity |              | #INF      | #INF      | #NAN   |        |
| F116. | Enrollment   | 8            | 4         | 80        | 1,900% |        |
|       | Productivity | 0            | #INF      | #INF      | #NAN   |        |
| F117. | Enrollment   | 21           | 4         | 78        | 1,850% |        |
|       | Productivity | 0            | #INF      | #INF      | #NAN   |        |
| F118. | Enrollment   | 10           | 4         | 3         | -25%   |        |
|       | Productivity | 0            |           | #INF      |        |        |
| F119. | Enrollment   | 4            | 97        | 13        | -87%   |        |
|       | Productivity | 0            | 356       | 244       | -31%   |        |
| F120. | Enrollment   | 7            | 99        | 13        | -87%   |        |
|       | Productivity | 0            | 366       | 244       | -33%   |        |

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|       |              | 2010-2011 | 2011-2012 | 2012-2013 | % Inc |
|-------|--------------|-----------|-----------|-----------|-------|
| F121. | Enrollment   | 9         | 97        | 9         | -91%  |
|       | Productivity | 0         | 356       | 168       | -53%  |
| F122. | Enrollment   | 6         | 100       | 8         | -92%  |
|       | Productivity | 0         | 366       | 151       | -59%  |
| F123. | Enrollment   | 24        | 1         | 4         | 300%  |
|       | Productivity | 0         |           | #INF      |       |
| F124. | Enrollment   | 29        | 98        | 14        | -86%  |
|       | Productivity | 0         | 444       | 263       | -41%  |
| F125. | Enrollment   | 4         | 151       | 90        | -40%  |
|       | Productivity | 0         | 683       | 325       | -52%  |
| F126. | Enrollment   | 9         | 61        | 42        | -31%  |
|       | Productivity | 0         | 371       | 763       | 106%  |
| F127. | Enrollment   | 9         | 149       | 90        | -40%  |
|       | Productivity | 0         | 903       | 673       | -26%  |
| F128. | Enrollment   | 10        |           |           |       |
|       | Productivity | 0         |           |           |       |
| F130. | Enrollment   | 12        | 50        | 42        | -16%  |
|       | Productivity | 0         | 306       | 235       | -23%  |
| F131. | Enrollment   | 2         | 48        | 39        | -19%  |
|       | Productivity |           | #INF      | #INF      | #NAN  |
| F133. | Enrollment   |           | 59        | 38        | -36%  |
|       | Productivity |           | 269       | 340       | 26%   |
| F134. | Enrollment   |           | 133       | 1         | -99%  |
|       | Productivity |           | 301       | #INF      | #INF  |
| F135. | Enrollment   | 14        | 107       | 91        | -15%  |
|       | Productivity | 0         | 807       | 328       | -59%  |
| F136. | Enrollment   | 4         | 86        | 49        | -43%  |
|       | Productivity | 0         | 773       | 442       | -43%  |
| F137. | Enrollment   |           | 98        | 35        | -64%  |
|       | Productivity |           | 199       | 316       | 58%   |
| F138. | Enrollment   |           | 42        | 38        | -10%  |
|       | Productivity |           | 776       | 343       | -56%  |

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Apprent, Sheet Metal-FH

Economic Development

Success Rates by Course (multiple years)

|       |           |           | Success |         | NonSuccess |         | Total  |         |
|-------|-----------|-----------|---------|---------|------------|---------|--------|---------|
|       |           |           | Grades  | Percent | Grades     | Percent | Grades | Percent |
| APSM  | F101.     | 2010-2011 | 38      | 97%     | 1          | 3%      | 39     | 100%    |
|       |           | 2011-2012 | 104     | 98%     | 2          | 2%      | 106    | 100%    |
|       |           | 2012-2013 | 190     | 99%     | 2          | 1%      | 192    | 100%    |
|       | F102.     | 2010-2011 | 39      | 100%    |            |         | 39     | 100%    |
|       |           | 2011-2012 | 103     | 98%     | 2          | 2%      | 105    | 100%    |
|       |           | 2012-2013 | 180     | 95%     | 10         | 5%      | 190    | 100%    |
|       | F103.     | 2010-2011 | 39      | 100%    |            |         | 39     | 100%    |
|       |           | 2011-2012 | 75      | 96%     | 3          | 4%      | 78     | 100%    |
|       |           | 2012-2013 | 102     | 93%     | 8          | 7%      | 110    | 100%    |
|       | F104.     | 2010-2011 | 40      | 100%    |            |         | 40     | 100%    |
|       |           | 2011-2012 | 75      | 96%     | 3          | 4%      | 78     | 100%    |
|       |           | 2012-2013 | 74      | 96%     | 3          | 4%      | 77     | 100%    |
|       | F105.     | 2010-2011 | 43      | 100%    |            |         | 43     | 100%    |
|       |           | 2011-2012 | 55      | 95%     | 3          | 5%      | 58     | 100%    |
|       |           | 2012-2013 | 93      | 99%     | 1          | 1%      | 94     | 100%    |
|       | F106.     | 2010-2011 | 63      | 100%    |            |         | 63     | 100%    |
|       |           | 2011-2012 | 52      | 91%     | 5          | 9%      | 57     | 100%    |
|       |           | 2012-2013 | 93      | 99%     | 1          | 1%      | 94     | 100%    |
| F107. | 2011-2012 | 115       | 99%     | 1       | 1%         | 116     | 100%   |         |
|       | 2012-2013 | 76        | 99%     | 1       | 1%         | 77      | 100%   |         |
| F108. | 2011-2012 | 113       | 97%     | 3       | 3%         | 116     | 100%   |         |
|       | 2012-2013 | 72        | 97%     | 2       | 3%         | 74      | 100%   |         |
| F109. | 2010-2011 | 4         | 100%    |         |            | 4       | 100%   |         |
|       | 2011-2012 | 93        | 96%     | 4       | 4%         | 97      | 100%   |         |
|       | 2012-2013 | 36        | 100%    |         |            | 36      | 100%   |         |
| F110. | 2011-2012 | 77        | 99%     | 1       | 1%         | 78      | 100%   |         |
|       | 2012-2013 | 51        | 98%     | 1       | 2%         | 52      | 100%   |         |
| F111. | 2011-2012 | 3         | 75%     | 1       | 25%        | 4       | 100%   |         |
|       | 2012-2013 | 106       | 99%     | 1       | 1%         | 107     | 100%   |         |
| F112. | 2010-2011 | 4         | 100%    |         |            | 4       | 100%   |         |
|       | 2011-2012 | 3         | 75%     | 1       | 25%        | 4       | 100%   |         |
|       | 2012-2013 | 104       | 97%     | 3       | 3%         | 107     | 100%   |         |
| F113. | 2011-2012 | 4         | 100%    |         |            | 4       | 100%   |         |
|       | 2012-2013 | 109       | 100%    |         |            | 109     | 100%   |         |
| F114. | 2011-2012 | 4         | 100%    |         |            | 4       | 100%   |         |
|       | 2012-2013 | 105       | 97%     | 3       | 3%         | 108     | 100%   |         |
| F115. | 2010-2011 | 2         | 100%    |         |            | 2       | 100%   |         |
|       | 2011-2012 | 8         | 100%    |         |            | 8       | 100%   |         |
|       | 2012-2013 | 3         | 100%    |         |            | 3       | 100%   |         |
| F116. | 2011-2012 | 4         | 100%    |         |            | 4       | 100%   |         |
|       | 2012-2013 | 60        | 100%    |         |            | 60      | 100%   |         |
| F117. | 2010-2011 | 18        | 100%    |         |            | 18      | 100%   |         |
|       | 2011-2012 | 4         | 100%    |         |            | 4       | 100%   |         |
|       | 2012-2013 | 36        | 100%    |         |            | 36      | 100%   |         |
| F118. | 2010-2011 | 7         | 88%     | 1       | 13%        | 8       | 100%   |         |

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|       |           | Success |         | NonSuccess |         | Total  |         |
|-------|-----------|---------|---------|------------|---------|--------|---------|
|       |           | Grades  | Percent | Grades     | Percent | Grades | Percent |
|       | 2011-2012 | 4       | 100%    |            |         | 4      | 100%    |
|       | 2012-2013 | 3       | 100%    |            |         | 3      | 100%    |
| F119. | 2011-2012 | 94      | 97%     | 3          | 3%      | 97     | 100%    |
|       | 2012-2013 | 13      | 100%    |            |         | 13     | 100%    |
| F120. | 2011-2012 | 98      | 99%     | 1          | 1%      | 99     | 100%    |
|       | 2012-2013 | 4       | 100%    |            |         | 4      | 100%    |
| F121. | 2010-2011 | 6       | 100%    |            |         | 6      | 100%    |
|       | 2011-2012 | 96      | 99%     | 1          | 1%      | 97     | 100%    |
|       | 2012-2013 | 9       | 100%    |            |         | 9      | 100%    |
| F122. | 2011-2012 | 99      | 99%     | 1          | 1%      | 100    | 100%    |
| F123. | 2010-2011 | 24      | 100%    |            |         | 24     | 100%    |
|       | 2011-2012 | 1       | 100%    |            |         | 1      | 100%    |
|       | 2012-2013 | 4       | 100%    |            |         | 4      | 100%    |
| F124. | 2010-2011 | 24      | 100%    |            |         | 24     | 100%    |
|       | 2011-2012 | 95      | 97%     | 3          | 3%      | 98     | 100%    |
|       | 2012-2013 | 4       | 100%    |            |         | 4      | 100%    |
| F125. | 2010-2011 | 1       | 100%    |            |         | 1      | 100%    |
|       | 2011-2012 | 148     | 99%     | 2          | 1%      | 150    | 100%    |
|       | 2012-2013 | 88      | 99%     | 1          | 1%      | 89     | 100%    |
| F126. | 2010-2011 | 1       | 100%    |            |         | 1      | 100%    |
|       | 2011-2012 | 60      | 98%     | 1          | 2%      | 61     | 100%    |
|       | 2012-2013 | 33      | 100%    |            |         | 33     | 100%    |
| F127. | 2011-2012 | 145     | 99%     | 2          | 1%      | 147    | 100%    |
|       | 2012-2013 | 38      | 83%     | 8          | 17%     | 46     | 100%    |
| F128. | 2010-2011 | 9       | 100%    |            |         | 9      | 100%    |
| F130. | 2010-2011 | 11      | 100%    |            |         | 11     | 100%    |
|       | 2011-2012 | 50      | 100%    |            |         | 50     | 100%    |
| F131. | 2011-2012 | 46      | 96%     | 2          | 4%      | 48     | 100%    |
|       | 2012-2013 | 1       | 100%    |            |         | 1      | 100%    |
| F133. | 2011-2012 | 55      | 93%     | 4          | 7%      | 59     | 100%    |
|       | 2012-2013 | 19      | 100%    |            |         | 19     | 100%    |
| F134. | 2011-2012 | 131     | 98%     | 2          | 2%      | 133    | 100%    |
|       | 2012-2013 | 1       | 100%    |            |         | 1      | 100%    |
| F135. | 2010-2011 | 13      | 93%     | 1          | 7%      | 14     | 100%    |
|       | 2011-2012 | 105     | 98%     | 2          | 2%      | 107    | 100%    |
|       | 2012-2013 | 34      | 97%     | 1          | 3%      | 35     | 100%    |
| F136. | 2011-2012 | 84      | 98%     | 2          | 2%      | 86     | 100%    |
|       | 2012-2013 | 37      | 100%    |            |         | 37     | 100%    |
| F137. | 2011-2012 | 94      | 96%     | 4          | 4%      | 98     | 100%    |
| F138. | 2011-2012 | 42      | 100%    |            |         | 42     | 100%    |
|       | 2012-2013 | 18      | 100%    |            |         | 18     | 100%    |