Community College Survey of Student Engagement (CCSSE) Results

September 17, 2012

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FH IR&P
Respondents

• 925 completed surveys out of 1,874
• 50% response rate
• 43 out of 58 selected sections administered survey
• 73% response rate among all surveyed sections
• Survey does favor full-time students, GE courses, face-to-face instruction.

FOOTHILL COLLEGE
• While almost two-thirds of respondents are between ages 18-24 (64%); less than half of the student population fits the same age range (40%).
• International students comprised a higher rate among the survey respondents compared to the student population (19% vs. 5%).
• White students comprised a lower rate among the survey respondents compared to the student population (29% vs. 42%).
• Survey respondents were primarily full-time students compared to our student population, which is composed of primarily part-time students.
• Almost half of respondents have completed between 1-29 credits while another 21% completed over 60 credits.
• Females represented 53% of respondents while males represented 43%. Gender breakdown in student population is more evenly divided (51% vs. 49%).
At least half of the survey respondents indicated that their primary reason for attending Foothill is to transfer (56%).

Over half of the respondents plan on taking classes again within the coming year (64%). About a quarter of students were uncertain or had no immediate plans to take classes again at Foothill.

Over half of the respondents have earned a high school diploma as their highest degree (60%) while roughly a quarter earned a bachelor’s degree or higher (26%).
Institutional Learning Outcomes
Communication

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

<table>
<thead>
<tr>
<th>Communication ILO</th>
<th>Very much</th>
<th>Quite a bit</th>
<th>Some</th>
<th>Very Little</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communicate your opinion/point of view</td>
<td>173</td>
<td>236</td>
<td>230</td>
<td>155</td>
<td>794</td>
</tr>
<tr>
<td>%</td>
<td>22%</td>
<td>30%</td>
<td>29%</td>
<td>20%</td>
<td>100%</td>
</tr>
<tr>
<td>Writing clearly and effectively</td>
<td>181</td>
<td>284</td>
<td>216</td>
<td>193</td>
<td>874</td>
</tr>
<tr>
<td>%</td>
<td>21%</td>
<td>33%</td>
<td>25%</td>
<td>22%</td>
<td>100%</td>
</tr>
<tr>
<td>Speaking clearly and effectively</td>
<td>167</td>
<td>244</td>
<td>249</td>
<td>216</td>
<td>876</td>
</tr>
<tr>
<td>%</td>
<td>19%</td>
<td>28%</td>
<td>28%</td>
<td>25%</td>
<td>100%</td>
</tr>
</tbody>
</table>

- At least half of survey respondents felt that the college had contributed very much or quite a bit to their ability to communicate their opinions clearly (52%) and to write clearly and effectively (54%).
- A higher percentage rate of students at other ex-large institutions report their college contributed very much or quite a bit to their ability to write (63% vs. 54%) and speak (59% vs. 47%) clearly and effectively.
Communication

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

- Writing clearly and effectively: 68% (Full time), 47% (Part time)
- Communicating clearly: 64% (Full time), 47% (Part time)
- Speaking clearly and effectively: 63% (Full time), 41% (Part time)

• While over half of full-time students responded very much or quite a bit, less than half of part-time students responded similarly across all three statements.
**Computation**

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

<table>
<thead>
<tr>
<th>Computation ILO</th>
<th>Very much</th>
<th>Quite a bit</th>
<th>Some</th>
<th>Very Little</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Using computing and information technology</td>
<td>203</td>
<td>244</td>
<td>279</td>
<td>154</td>
<td>880</td>
</tr>
<tr>
<td></td>
<td>23%</td>
<td>28%</td>
<td>32%</td>
<td>18%</td>
<td>100%</td>
</tr>
<tr>
<td>Solving numerical problems</td>
<td>172</td>
<td>251</td>
<td>245</td>
<td>206</td>
<td>874</td>
</tr>
<tr>
<td></td>
<td>20%</td>
<td>29%</td>
<td>28%</td>
<td>24%</td>
<td>100%</td>
</tr>
<tr>
<td>Your mathematical skills</td>
<td>152</td>
<td>179</td>
<td>194</td>
<td>255</td>
<td>780</td>
</tr>
<tr>
<td></td>
<td>20%</td>
<td>23%</td>
<td>25%</td>
<td>33%</td>
<td>100%</td>
</tr>
<tr>
<td>Your ability to solving problems</td>
<td>153</td>
<td>276</td>
<td>240</td>
<td>128</td>
<td>797</td>
</tr>
<tr>
<td></td>
<td>19%</td>
<td>35%</td>
<td>30%</td>
<td>16%</td>
<td>100%</td>
</tr>
</tbody>
</table>

- Over half of the respondents felt that the college had contributed very much and quite a bit to their ability to use computing and information technology (51%).
- A higher percentage rate of students at other ex-large institutions report their college contributed very much or quite a bit to using technology (59% vs. 51%) and solving numerical problems (56% vs. 49%).
Computation

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

- The greatest gap between full-time and part-time students in relation to the computation ILO is in solving numerical problems (23%) and mathematical skills (22%).
Critical Thinking

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

<table>
<thead>
<tr>
<th>Critical thinking ILO</th>
<th>Very much</th>
<th>Quite a bit</th>
<th>Some</th>
<th>Very Little</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learning effectively on your own</td>
<td>N</td>
<td>253</td>
<td>305</td>
<td>236</td>
<td>85</td>
</tr>
<tr>
<td></td>
<td>%</td>
<td>29%</td>
<td>35%</td>
<td>27%</td>
<td>10%</td>
</tr>
<tr>
<td>Thinking critically and analytically</td>
<td>N</td>
<td>246</td>
<td>319</td>
<td>245</td>
<td>71</td>
</tr>
<tr>
<td></td>
<td>%</td>
<td>28%</td>
<td>36%</td>
<td>28%</td>
<td>8%</td>
</tr>
<tr>
<td>Interpret ideas or issues thoughtfully and logically</td>
<td>N</td>
<td>168</td>
<td>283</td>
<td>219</td>
<td>117</td>
</tr>
<tr>
<td></td>
<td>%</td>
<td>21%</td>
<td>36%</td>
<td>28%</td>
<td>15%</td>
</tr>
<tr>
<td>Synthesize information from various formats into a final product</td>
<td>N</td>
<td>143</td>
<td>254</td>
<td>252</td>
<td>133</td>
</tr>
<tr>
<td></td>
<td>%</td>
<td>18%</td>
<td>33%</td>
<td>32%</td>
<td>17%</td>
</tr>
</tbody>
</table>

- Over half of the survey respondents felt that the college contributed very much or quite a bit to their ability to learn on their own (64%), think critically (64%), interpret ideas or issues (57%), and synthesize information from various formats (51%).
- A higher percentage rate of students at other ex-large institutions report their college contributed very much or quite a bit to learning effectively on their own (69% vs. 64%) and thinking critically and analytically (70% vs. 64%).

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Critical Thinking

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

- Critical thinking & analysis
- Learning effectively on your own
- Interpreting ideas thoughtfully & logically
- Synthesizing information into a final product

Students responding very much or quite a bit.

- While more full-time students compared to part-time students report their Foothill experience has contributed very much or quite a bit to their critical thinking, the gap between the two groups is less than 20%.
- Critical thinking represents the highest rated ILO among full-time and part-time students.
Community

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

<table>
<thead>
<tr>
<th>Community ILO</th>
<th>Very much</th>
<th>Quite a bit</th>
<th>Some</th>
<th>Very Little</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working effectively with others</td>
<td>222</td>
<td>306</td>
<td>248</td>
<td>102</td>
<td>878</td>
</tr>
<tr>
<td>%</td>
<td>25%</td>
<td>35%</td>
<td>28%</td>
<td>12%</td>
<td>100%</td>
</tr>
<tr>
<td>Value different ways of seeing and doing</td>
<td>193</td>
<td>257</td>
<td>195</td>
<td>134</td>
<td>779</td>
</tr>
<tr>
<td>%</td>
<td>25%</td>
<td>33%</td>
<td>25%</td>
<td>17%</td>
<td>100%</td>
</tr>
<tr>
<td>Understanding yourself</td>
<td>205</td>
<td>244</td>
<td>264</td>
<td>164</td>
<td>877</td>
</tr>
<tr>
<td>%</td>
<td>23%</td>
<td>28%</td>
<td>30%</td>
<td>19%</td>
<td>100%</td>
</tr>
<tr>
<td>Understanding people of other racial and ethnic</td>
<td>182</td>
<td>241</td>
<td>266</td>
<td>181</td>
<td>870</td>
</tr>
<tr>
<td>backgrounds</td>
<td>%</td>
<td>21%</td>
<td>28%</td>
<td>31%</td>
<td>21%</td>
</tr>
<tr>
<td>Developing a personal code of values and ethics</td>
<td>155</td>
<td>226</td>
<td>253</td>
<td>230</td>
<td>864</td>
</tr>
<tr>
<td>%</td>
<td>18%</td>
<td>26%</td>
<td>29%</td>
<td>27%</td>
<td>100%</td>
</tr>
<tr>
<td>Understanding of the relevance of current events</td>
<td>138</td>
<td>223</td>
<td>234</td>
<td>186</td>
<td>781</td>
</tr>
<tr>
<td>in your daily life</td>
<td>%</td>
<td>18%</td>
<td>29%</td>
<td>30%</td>
<td>24%</td>
</tr>
<tr>
<td>Contributing to the welfare of your community</td>
<td>97</td>
<td>184</td>
<td>255</td>
<td>330</td>
<td>866</td>
</tr>
<tr>
<td>%</td>
<td>11%</td>
<td>21%</td>
<td>29%</td>
<td>38%</td>
<td>100%</td>
</tr>
</tbody>
</table>

• Students felt that the college contributed very much or quite a bit to working effectively with others (60%) and value different ways of seeing and doing (58%).

• A higher percentage rate at other ex-large institutions report their college contributed very much or quite a bit to working effectively with others (60% vs. 50%) and understanding themselves (56% vs. 51%).
Community

How much has your experience at this college contributed to your knowledge, skills and personal development in the following areas?

- Working effectively with others
- Value different ways of seeing and doing
- Understanding yourself
- Understanding other ethnic backgrounds
- Understanding relevance of current events to daily life
- Developing a personal code of values and ethics
- Contributing to community welfare

Students responding very much or quite a bit.

• Over half of the full-time and part-time respondents report that Foothill has contributed very much or quite a bit to their ability to work effectively with others and value different ways of seeing and doing.
Instruction
Student Effort

In your experiences at this college during the current school year, about how often have you done each of the following?

- Almost 40% of respondents indicated that they spent more than 10 hours a week preparing for class (38%). Compared to students attending other ex-large institutions (over 15,000), only 27% of students reported spending as much time preparing for class.
**Academic Challenge**

During the current school year, how much has your coursework at this college emphasized the following mental activities?

- Analyzing the basic elements of an idea, experience, or theory (70%)
- Using information you have read or heard to perform a new skill (60%)
- Applying theories or concepts to practical problems or in new situations (60%)
- Synthesizing and organizing ideas, information, or experiences in new ways (60%)
- Making judgments about the value or soundness of information, arguments, or methods (50%)

Students responding very much or quite a bit.

- **Consider the relationship of these activities to the critical thinking ILO?**

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**FOOTHILL COLLEGE**
Student-Faculty Interaction

In your experiences at this college during the current school year, about how often have you done each of the following?

- Consider importance or value of having students and faculty discuss assignments, grades or topics unrelated to course material?

Students responding very often and quite a bit.

- Consider importance or value of having students and faculty discuss assignments, grades or topics unrelated to course material?
Over half of the students reported that they very often or often used the internet or instant messaging (68%) for an assignment and to communicate with instructors, staff and students (51% often or sometimes).

Consider how faculty may continue to manage the use of the internet to maximize learning while maintaining academic integrity?

Consider how to continue to leverage technology as way to inform and support students?
Student Services
Support for Learners

How much does this college emphasize the following?

- Consider college’s role in providing support regarding social support and coping with non-academic issues?
- Consider college’s role in encouraging contact among diverse groups, especially as it relates to equity plan?
Support Services

How important are the following services to you at this college? How often do you use the following services at this college?

- Academic advising
- Career counseling
- Computer lab
- Financial aid advising
- Peer/other tutoring
- Services to students with disabilities
- Skill labs

• Compare importance vs. usage.

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Support Services

How satisfied are you with the following services at this college?

- Compared to other ex-large institutions, Foothill generally ranks lower in satisfaction across a variety of services.
- Consider additional data collection regarding satisfaction issues?
- Consider limitations to satisfaction questions?
One-third of respondents did not meet with a counselor.

Only half of those who met with staff complete understood the consequences of receiving a poor grade and/or withdrawing from a class.
91% of respondents stated that they had completed or mostly completed registering before the first day of class.

82% of students reported that registration was very easy or somewhat easy.

80% indicated that their registration questions were completely or somewhat answered.
General Student Experiences
Choosing Foothill

What was the primary source of information that influenced your decision to attend this college?

- Friends or family, 55%
- College website, 36%
- Social networking tools, 6%
- TV or radio advertising, 1%
- Printed publications, 3%

What other educational options did you consider prior to attending this college?

- Another community college, 42%
- A four-year college or university, 24%
- A private 2-yr college or technical school, 9%
- Did not consider any other options, 22%
- An online college or university, 3%

- A majority of students reported that friends and family along with the college website served as their primary source of information that helped them decide to attend Foothill (91%).
- Almost a quarter of respondents did not consider any other options other than attending Foothill (22%).

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Questions at Foothill

If you have a question related to your experience at this college, what are you most likely to do?

- Look at the college website (including Ask Foothill): 51%
- Contact a specific college instructor or staff member: 20%
- Go to the department or office in person: 18%
- Call a department or office: 8%
- Look at printed publications: 3%
Paying for Foothill

Indicate which of the following are a major source you use to pay your tuition at this college?

- **Own income/savings**: 55%
- **Family income/savings**: 46%
- **Grants/scholarships**: 15%
- **Student loans**: 6%

A major tuition source for roughly half of the respondents are either their own or their family’s income or savings (56% vs. 46%).

Compared to other ex-large colleges, 37% rely primarily on their own income and 30% on their family’s income. Another 21% cite student loans and 37% report grants and scholarships as a major tuition source.
Reasons to Leave Foothill

How likely is it that the following issues would cause you to withdraw from class or from this college?

- At least a quarter noted that either being able to successfully transfer (31%) or the demands of working full-time (26%) would cause them to withdraw from class or from Foothill.

FOOTHILL COLLEGE
• About one-fourth of respondents are enrolled at another institution (20%).
• 12% are taking courses at another community college while another 4% are concurrently enrolled at a four-year college or university.
Overall Foothill Experience

90% of survey respondents reported that their educational experience at Foothill was excellent or good.

Compared to other ex-large colleges, only 84% evaluated their educational experience as excellent or good.