

Chabot College Learning Engagement

Student engagement in sections with Learning Assistants: Spring 2013

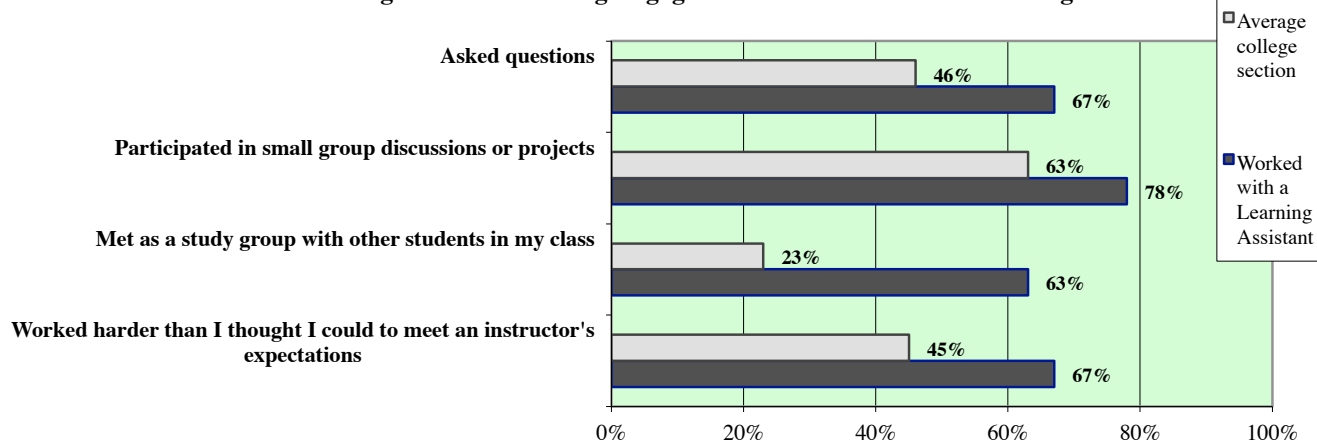
Student engagement in learning is higher for students who work with a Learning Assistant in their class than for students in the average class section across campus. Student engagement is measured by how often students participate in or initiate active learning activities, either within or outside the classroom. In Spring 2013, student engagement surveys were given in the 32 sections with Learning Assistants and compared to the average student engagement levels from the Fall 2011 Student Satisfaction Survey. Students were also asked how often they personally worked with the Learning Assistant in their section.

Students in sections with Learning Assistants who worked with the Learning Assistant were more likely to ask questions, participate in both large and small group class discussions, talk about the topics outside of class, join a study group, and work hard in the class. While less than half (46%) of Chabot students in average sections asked questions, more than two-thirds (67%) of students who worked with a Learning Assistant in their class asked questions.

Chabot class sections with and without Learning Assistants

| <i>The percentage who did these student-initiated activities often or very often:</i> | | College Average | Worked with a Learning Assistant |
|---|--|-----------------|----------------------------------|
| | | (F11 Survey) | Often/Very often |
| In this class I have: | • asked questions. | 46% | 67% |
| | • participated in large all-class discussions. | 50% | 64% |
| | • participated in small group discussions or projects. | 63% | 78% |
| Outside of class time I have: | • discussed class topics or assignments with other students in my classes. | 38% | 41% |
| | • met as a study group with other students in my class. | 23% | 63% |
| | • talked about class topics with family, friends, and others. | 45% | 53% |
| For this class I have: | • done work that was not assigned to improve my skills in classes. | 26% | 41% |
| | • worked harder than I thought I could to meet an instructor's expectations. | 45% | 67% |

Chabot College Student Learning Engagement: With and without Learning Assistants



Benefits of Learning Assistants

Within sections with Learning Assistants, students reported different levels of learning outcomes and activities based on how much time they spent with Learning Assistants. The more time students worked with Learning Assistants, the more likely they were to participate in large-group discussions and meet as a study group. They were also more likely to have interacted with the instructor about the class and their performance. Almost all students who worked with a Learning assistant said that Learning Assistants helped them understand the material and keep up with the class.

| <i>Percentage who experienced the following benefits often or very often:</i> | | How much time they worked with the Learning Assistant | |
|---|---|---|---------------------|
| | | Sometimes | Often or Very Often |
| In this class I have: | • participated in large all-class discussions. | 48% | 64% |
| | • met as a study group with other students from this class... | 50% | 63% |
| Outside of class I have: | • used Email, Blackboard, or other electronic means to communicate with my instructor | 9% | 36% |
| | • met with my instructor to discuss assignments or my progress | 39% | 56% |
| The Learning Assistant(s): | • gave me special attention so I could keep up with the class... | 92% | 98% |
| | • helped me understand the class materials... | 94% | 95% |