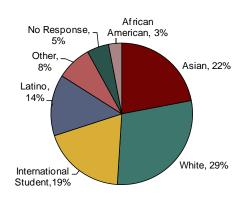
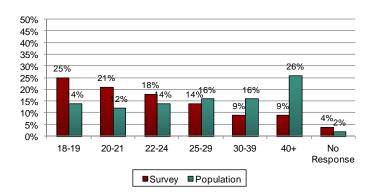
#### About the Survey

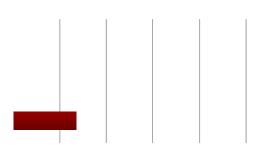
The CCSSE is a national survey instrument that was administered in-class to Foothill students and provides information on student engagement. The survey, administered to Community College students, asks specific questions that assess educational practices and student behaviors associated with higher learning, persistence and completion. Spring 2012 represented the first time Foothill College participated in this survey.

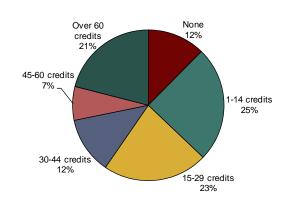
Face to face courses offered in spring 2012 were randomly sampled to participate in this survey. In the end, 43 sections participated, resulting in 948 valid responses.

### Survey Respondent Characteristics









### **ILO-Critical Thinking**

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

Critical thinking ILO		Very much	Quite a bit	Some	Very Little	Total
Learning effectively on your own	Ν	253	305	236	85	879
	%	29%	35%	27%	10%	100%
Thinking critically and analytically	Ν	246	319	245	71	881
	%	28%	36%	28%	8%	100%
Interpret ideas or issues thoughtfully and logically	Ν	168	283	219	117	787
	%	21%	36%	28%	15%	100%
Synthesize information from various formats into a final product	Ν	143	254	252	133	782
	%	18%	33%	32%	17%	100%

- X 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%).
- x A higher percentage rate of students at other ex-large institutions (population > 15,000) compared to Foothill reported 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%),

# **ILO-Computation**

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

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

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

# **ILO-Communication**

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

Communication ILO		Very much	Quite a bit	Some	Very Little	Total
Communicate your opinion/viewpoint clearly	Ν	173	236	230	155	794
	%	22%	30%	29%	20%	100%
Writing clearly and effectively	N	181	284	216	193	874
	%	21%	33%	25%	22%	100%
Speaking clearly and effectively	Ν	167	244	249	216	876
	%	19%	28%	28%	25%	100%

- x At least half of survey respondents felt that the college contributed very much or quite a bit to their ability to communicate their opinions clearly (52%) and to write clearly and effectively (54%).
- x A higher percentage rate of students at other ex-large institutions compared to Foothill reported their college contributed

