### IDEA Survey of Faculty, 2016

Carra Leah Hood, Assistant Provost

Dennis Fotia, Assistant Director of E-Learning and
IDEA Administrative Liaison

Douglas Harvey, Director of the Institute for Faculty Development
Judith Vogel, Associate Professor of Mathematics and
IDEA Faculty Liaison





#### **2012 Survey**

- Faculty Senate Task Force
   Convened after 5 years of IDEA use.
- Goal of the Task Force

Gauge faculty satisfaction with the IDEA instrument for the purpose of improving teaching and learning.



### **2012 Survey: Recommendations**

- Continue using the IDEA instrument to provide data for teaching portfolios.
- The IDEA data should contribute no more than 30% of the teaching portfolio.
- Increase knowledge of how to interpret IDEA statistics by increasing participation by faculty and administrators in IFD workshops.
- Review the IDEA instrument again in five years.



### 2016 Survey: Motivation

- Follow up five years after the IDEA Task Force in 2012.
- Gather faculty input on changes to instruments by the IDEA Center scheduled for fall 2016.
- Conduct a survey prior to when the <u>MOA Regarding Use of</u>
   <u>IDEA and Small Class Instruments for Student Evaluation of</u>
   <u>Teaching</u> might be revisited.



### 2016 Survey: Method

The survey team created and administered a survey sent to all 612 teaching faculty this fall that:

- Repeated questions on the 2012 survey.
- Added questions related to:

Moving to fully online administration.

Planned changes to IDEA objectives.

Two new, shorter IDEA instruments becoming available.

232 responses, a 38% response rate.



### **2016 Survey: Results**

IDEA instrument provides a useful component for teaching portfolios

	2012 (N= 190)	2016 (N= 232)
Agree	34% (N = 65)	68% (N = 158)
Neutral	30% (N = 57)	12% (N = 28)
Disagree	36% (N = 68)	20% (N = 46)



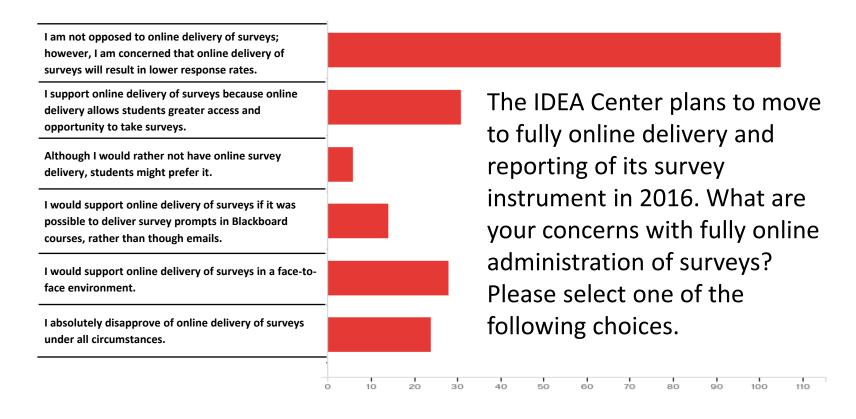
### **2016 Survey: Results**

The IDEA instrument helps to improve teaching

	2012 (N= 176)	2016 (N = 232)
Agree	28% (N = 54)	58% (N = 136)
Neutral	28% (N = 54)	18% (N = 41)
Disagree	44% (N = 68)	24% (N = 55)



### **2016 Survey: Online Delivery**







### **2016 Survey: Online Delivery**

Answer	Percentage	Count
I am not opposed to online delivery of surveys; however, I am concerned that online delivery of surveys will result in lower response rates.	45.85%	105
I support online delivery of surveys because online delivery allows students greater access and opportunity to take surveys.	13.54%	31
Although I would rather not have online survey delivery, students might prefer it.	2.62%	6
I would support online delivery of surveys if it was possible to deliver survey prompts in Blackboard courses, rather than though emails.	6.11%	14
I would support online delivery of surveys in a face-to-face environment.	12.23%	28
I absolutely disapprove of online delivery of surveys under all circumstances.	10.48%	24
Total	100%	229





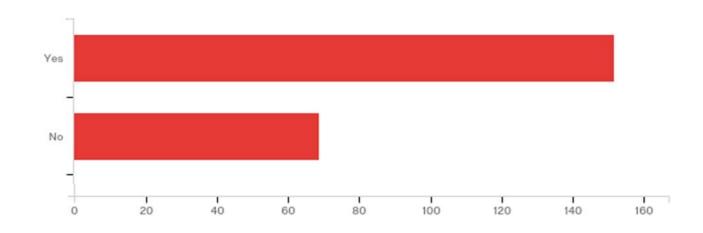
### **Survey Results: Online Delivery Comments**

- Concern for reduced response rates. (15)
- Concerns that student will be biased towards faculty when completing surveys online. (4)
- Reduced ratings/scores for faculty. (3)
- Concerns with time lost administering online delivery of instrument in person. (2)
- Desire to have choice between online or face-to-face administration. (2)





### 2016 Survey: F2F Administration



If you had the ability to administer the IDEA survey online but in a face-to-face environment, would you consider that comparable to paper survey administration?





### 2016 Survey: F2F Administration

Answer	Percentage	Count
Yes	68.16%	152
No	30.94%	69
Total	100%	223





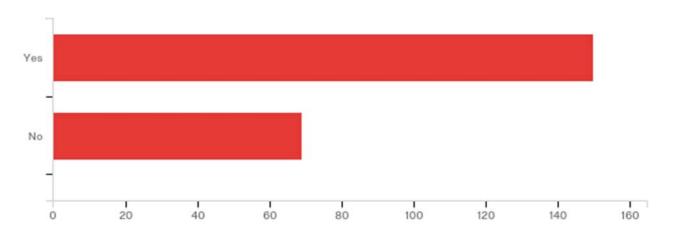
## Survey Results: F2F Administration Comments

- Inconvenient and time consuming. (7)
- Comparable if administered during class time. (4)
- Concerns for reduction in response rates. (3)
- Concerns for reduction in qualitative responses. (3)
- Administration method should mirror teaching modality. (2)





### **2016 Survey: New Objectives**



IDEA 2 will include additional learning objectives for "diverse perspectives and global awareness," "ethical reasoning and decision making," "civic engagement," and "quantitative literacy."

Do you think the new objectives are positive additions to the IDEA survey instrument?





### **2016 Survey: New Objectives**

Answer	Percentage	Count
Yes	66.08%	150
No	30.40%	69
Total	100%	227





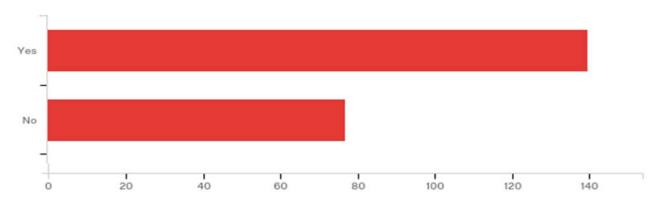
# Survey Results: New Objectives Comments

- Not relevant and/or measurable to my course or course objectives.
   (11)
- Students may not understand meaning/application of new objectives. (10)
- Misunderstanding that new objectives extend length of survey. (7)
- Concern with interpretation of scores by peers, FRC, administrators. (3)
- Not useful. (7)





### 2016 Survey: Learning vs. Teaching



The IDEA Center has created two shorter, additional survey instruments. One contains questions related to student learning (Learning Essentials Instrument) and the other contains questions related to pedagogy (Teaching Essentials Instrument). Both shorter instruments retain the questions regarding excellent teacher and excellent course.

Do you feel that one of the shorter instruments would be preferable to the longer instrument?





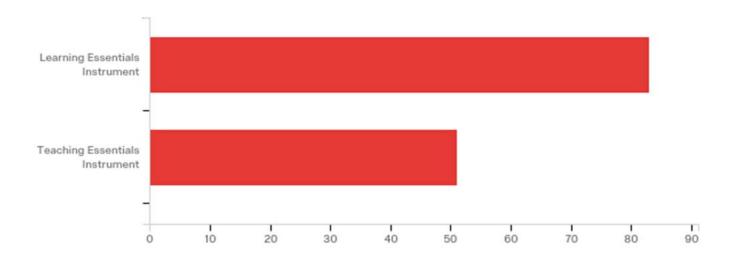
### 2016 Survey: Learning vs. Teaching

Answer	Percentage	Count
Yes	62.50%	140
No	34.38%	77
Total	100%	224





### **2016 Survey: Shorter Instrument**



If you would prefer one of the shorter instruments, which one would you prefer?





### **2016 Survey: Shorter Instrument**

Answer	Percentage	Count
Learning Essentials Instrument	56.08%	83
Teaching Essentials Instrument	34.46%	51
No Instrument Preference	9.46%	14
Total	100%	148



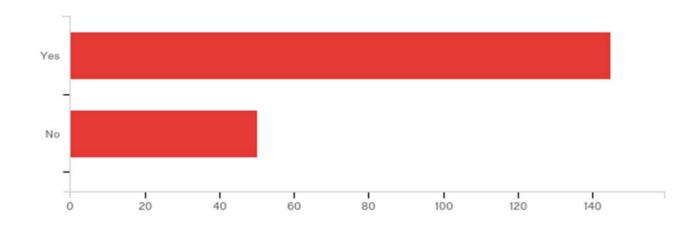


## Survey Results: Shorter Instrument Comments

- The focus should be on student learning. (20)
- The focus should be on teaching. (10)
- Utilize either instrument based on need. (8)
- Students may not be able to accurately assess either. (6)
- Need to see instruments. (4)



### 2016 Survey: Small Class



Would you recommend that Stockton continue using the Small Class Instrument for classes with less than 15 students?





### 2016 Survey: Small Class

Answer	Percentage	Count
Yes	68.72%	145
No	23.70%	50
Total	100%	211





### **Survey Results: Small Class Comments**

- Does not provide meaningful or useful feedback. (8)
- Provides more meaningful feedback than IDEA. (5)
- Use one instrument for all surveys. (4)



#### **Additional Overall Concerns**

Response rate

Improve if online delivery loaded into Blackboard courses.

Making sense of IDEA results

Help faculty think about their pedagogy.

Appropriate weight in faculty evaluation.

Should be based on ELOs and course objectives.

The timing of IDEA administration

End of semester may bias students.





### **Next Steps: Circulation of Results**

- Report to Faculty Senate
- Report to Provost Council
- Further dissemination options
  - Sending the survey results to the full faculty.
  - Posting the results to the Academic Assessment website.
  - Sharing the results with additional campus populations, such as students.





### **Next Steps: Pilot**

To test the effectiveness of online delivery methods, the survey team plans to conduct a pilot at the end of the fall semester 2016:

- 6 classes
- Tenured faculty only

Opt out of having results used in student evaluation data.

- Results separated from the regular course evaluations.
- Options for administering the survey:

Mobile devices in class, computer lab, kiosks in convenient campus locations, student device outside of class.





### Thank you!

Questions, comments, suggestions?



