

# Preliminary Multiple Subject Credential Program Completer Survey - 2017

## CHAPMAN UNIVERSITY

### Engaging and Supporting All Students in Learning

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	1. Use knowledge of students' strengths and prior experiences to engage them in learning				2. Connect classroom learning to the real world				3. Engage students in inquiry, problem solving, and reflection to promote their critical thinking			
	Program		Statewide		Program		Statewide		Program		Statewide	
	8	100.0%	4183	99.3%	8	100.0%	4180	99.2%	8	100.0%	4174	99.1%
1 = Not at all	0	0.0%	8	0.2%	0	0.0%	7	0.2%	0	0.0%	6	0.1%
2 = Poorly	0	0.0%	28	0.7%	0	0.0%	56	1.3%	0	0.0%	42	1.0%
3 = Adequately	1	12.5%	398	9.5%	0	0.0%	460	11.0%	0	0.0%	494	11.8%
4 = Well	0	0.0%	1280	30.6%	2	25.0%	1277	30.6%	1	12.5%	1313	31.5%
5 = Very well	7	87.5%	2469	59.0%	6	75.0%	2380	56.9%	7	87.5%	2319	55.6%
<b>Mean : SD</b>	4.75	0.71	4.48	0.71	4.75	0.46	4.43	0.75	4.88	0.35	4.41	0.75

  

	4. Meet the instructional needs of English learners				5. Identify and address special learning needs with appropriate teaching strategies			
	Program		Statewide		Program		Statewide	
	8	100.0%	4171	99.0%	8	100.0%	4178	99.2%
1 = Not at all	0	0.0%	6	0.1%	0	0.0%	16	0.4%
2 = Poorly	0	0.0%	62	1.5%	0	0.0%	123	2.9%
3 = Adequately	0	0.0%	557	13.4%	0	0.0%	696	16.7%
4 = Well	0	0.0%	1304	31.3%	2	25.0%	1424	34.1%
5 = Very well	8	100.0%	2242	53.8%	6	75.0%	1919	45.9%
<b>Mean : SD</b>	5.00	0.00	4.37	0.78	4.75	0.46	4.22	0.85

### Creating and Maintaining Effective Environments for Student Learning

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	6. Engage students in cooperative group work as well as independent learning				7. Establish and maintain a safe and respectful learning environment for all students				8. Create a productive learning environment with high expectations for all students			
	Program		Statewide		Program		Statewide		Program		Statewide	
	8	100.0%	4162	98.8%	8	100.0%	4162	98.8%	8	100.0%	4149	98.5%
1 = Not at all	0	0.0%	6	0.1%	0	0.0%	5	0.1%	0	0.0%	6	0.1%
2 = Poorly	0	0.0%	38	0.9%	0	0.0%	29	0.7%	0	0.0%	40	1.0%
3 = Adequately	0	0.0%	402	9.7%	0	0.0%	313	7.5%	0	0.0%	373	9.0%
4 = Well	0	0.0%	1287	30.9%	1	12.5%	1050	25.2%	0	0.0%	1150	27.7%
5 = Very well	8	100.0%	2429	58.4%	7	87.5%	2765	66.4%	8	100.0%	2580	62.2%
<b>Mean : SD</b>	5.00	0.00	4.46	0.72	4.88	0.35	4.57	0.67	5.00	0.00	4.51	0.71

# Preliminary Multiple Subject Credential Program Completer Survey - 2017

## CHAPMAN UNIVERSITY

### Understanding and Organizing Subject Matter for Student Learning

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	9. Develop curriculum to teach content standards effectively				10. Use effective instructional strategies to teach specific subject matter and skills				11. Select, adapt, and develop materials, resources, and technologies to make subject matter accessible to all students			
	Program		Statewide		Program		Statewide		Program		Statewide	
	8	100.0%	3926	93.2%	8	100.0%	3927	93.2%	8	100.0%	3921	93.1%
1 = Not at all	0	0.0%	11	0.3%	0	0.0%	6	0.2%	0	0.0%	6	0.2%
2 = Poorly	0	0.0%	81	2.1%	0	0.0%	42	1.1%	0	0.0%	58	1.5%
3 = Adequately	0	0.0%	540	13.8%	0	0.0%	427	10.9%	0	0.0%	497	12.7%
4 = Well	4	50.0%	1351	34.4%	2	25.0%	1346	34.3%	0	0.0%	1368	34.9%
5 = Very well	4	50.0%	1943	49.5%	6	75.0%	2106	53.6%	8	100.0%	1992	50.8%
<b>Mean : SD</b>	4.50	0.53	4.31	0.80	4.75	0.46	4.40	0.74	5.00	0.00	4.35	0.77

### Planning Instruction and Designing Learning Experiences for All Students

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	12. Plan instruction based on students' prior knowledge, academic readiness, language proficiency, cultural background, and individual development				13. Plan and adapt instruction that incorporates appropriate strategies, resources and technologies to meet the learning needs of all students			
	Program		Statewide		Program		Statewide	
	8	100.0%	3916	93.0%	8	100.0%	3914	92.9%
1 = Not at all	0	0.0%	3	0.1%	0	0.0%	5	0.1%
2 = Poorly	0	0.0%	42	1.1%	0	0.0%	45	1.1%
3 = Adequately	0	0.0%	385	9.8%	0	0.0%	407	10.4%
4 = Well	0	0.0%	1225	31.3%	1	12.5%	1303	33.3%
5 = Very well	8	100.0%	2261	57.7%	7	87.5%	2154	55.0%
<b>Mean : SD</b>	5.00	0.00	4.46	0.72	4.88	0.35	4.42	0.73

### Assessing Students for Learning

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	14. Develop and use assessment data from a variety of sources to establish learning goals and to plan, differentiate, and modify instruction				15. Involve all students in self-assessment, goal setting, and monitoring progress				16. Give productive feedback to students to guide their learning			
	Program		Statewide		Program		Statewide		Program		Statewide	
	8	100.0%	3902	92.6%	8	100.0%	3897	92.5%	8	100.0%	3902	92.6%
1 = Not at all	0	0.0%	12	0.3%	0	0.0%	13	0.3%	0	0.0%	11	0.3%
2 = Poorly	0	0.0%	73	1.9%	0	0.0%	116	3.0%	0	0.0%	62	1.6%
3 = Adequately	0	0.0%	582	14.9%	0	0.0%	684	17.6%	0	0.0%	535	13.7%
4 = Well	0	0.0%	1359	34.8%	1	12.5%	1361	34.9%	2	25.0%	1303	33.4%
5 = Very well	8	100.0%	1876	48.1%	7	87.5%	1723	44.2%	6	75.0%	1991	51.0%
<b>Mean : SD</b>	5.00	0.00	4.28	0.81	4.88	0.35	4.20	0.85	4.75	0.46	4.33	0.79

# Preliminary Multiple Subject Credential Program Completer Survey - 2017

## CHAPMAN UNIVERSITY

### Developing as a Professional Educator

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	17. Evaluate the effects of your actions on student learning and modify plans accordingly				18. Work with families to better understand students and to support their learning				19. Work with colleagues to improve instruction			
	Program		Statewide		Program		Statewide		Program		Statewide	
	8	100.0%	3777	89.7%	8	100.0%	3785	89.8%	8	100.0%	3782	89.8%
1 = Not at all	0	0.0%	6	0.2%	0	0.0%	33	0.9%	0	0.0%	18	0.5%
2 = Poorly	0	0.0%	60	1.6%	0	0.0%	142	3.8%	0	0.0%	88	2.3%
3 = Adequately	0	0.0%	464	12.3%	0	0.0%	828	21.9%	0	0.0%	540	14.3%
4 = Well	2	25.0%	1347	35.7%	0	0.0%	1274	33.7%	0	0.0%	1199	31.7%
5 = Very well	6	75.0%	1900	50.3%	8	100.0%	1508	39.8%	8	100.0%	1937	51.2%
<b>Mean : SD</b>	4.75	0.46	4.34	0.77	5.00	0.00	4.08	0.92	5.00	0.00	4.31	0.83

### Content for Multiple Subjects

How well did your preparation program prepare you to teach each of the following subjects:

	20. English Literacy/Language Arts				21. Mathematics				22. Science			
	Program		Statewide		Program		Statewide		Program		Statewide	
	8	100.0%	3783	89.8%	8	100.0%	3788	89.9%	8	100.0%	3772	89.5%
1 = Not at all	0	0.0%	8	0.2%	0	0.0%	19	0.5%	0	0.0%	35	0.9%
2 = Poorly	0	0.0%	47	1.2%	0	0.0%	102	2.7%	0	0.0%	157	4.2%
3 = Adequately	0	0.0%	409	10.8%	0	0.0%	567	15.0%	2	25.0%	768	20.4%
4 = Well	2	25.0%	1217	32.2%	2	25.0%	1227	32.4%	4	50.0%	1318	34.9%
5 = Very well	6	75.0%	2102	55.6%	6	75.0%	1873	49.4%	2	25.0%	1494	39.6%
<b>Mean : SD</b>	4.75	0.46	4.42	0.75	4.75	0.46	4.28	0.85	4.00	0.76	4.08	0.92

	23. History/Social Studies				24. Creative/Fine arts				25. Physical Education/Health			
	Program		Statewide		Program		Statewide		Program		Statewide	
	8	100.0%	3781	89.7%	8	100.0%	3766	89.4%	8	100.0%	3756	89.2%
1 = Not at all	0	0.0%	45	1.2%	0	0.0%	118	3.1%	0	0.0%	133	3.5%
2 = Poorly	0	0.0%	161	4.3%	0	0.0%	257	6.8%	0	0.0%	332	8.8%
3 = Adequately	0	0.0%	840	22.2%	2	25.0%	999	26.5%	2	25.0%	1078	28.7%
4 = Well	5	62.5%	1331	35.2%	3	37.5%	1214	32.2%	4	50.0%	1158	30.8%
5 = Very well	3	37.5%	1404	37.1%	3	37.5%	1178	31.3%	2	25.0%	1055	28.1%
<b>Mean : SD</b>	4.38	0.52	4.03	0.93	4.13	0.83	3.82	1.05	4.00	0.76	3.71	1.08

# Preliminary Multiple Subject Credential Program Completer Survey - 2017

## CHAPMAN UNIVERSITY

### Field Experiences

26. Which of the following best describes the kind of clinical experience you had during your preparation (check all that apply):

	Program		Statewide	
	7	87.5%	3756	89.2%
Student teaching with a cooperating teacher	7	87.5%	2919	69.3%
Teaching fellow or intern in a program where I served as teacher of record while taking courses for my credential	1	12.5%	863	20.5%
Teaching on an emergency credential [PIP/ STP] while taking courses for my credential	2	25.0%	263	6.2%

27. How often did preparation program faculty or staff communicate with you in person or by other means about your teaching practice?

	Program		Statewide	
	8	100.0%	3756	89.2%
1 = Less than once per month	0	0.0%	107	2.8%
2 = Once per month	0	0.0%	303	8.1%
3 = Twice per month	2	25.0%	736	19.6%
4 = Once per week	3	37.5%	1270	33.8%
5 = 2-3 times per week	2	25.0%	1020	27.2%
6 = Daily	1	12.5%	320	8.5%
<b>Mean : SD</b>	4.25	1.04	4.00	1.18

28. How often did preparation program faculty or supervisors observe your classroom instruction and provide feedback during your clinical practice?

	Program		Statewide	
	8	100.0%	3744	88.9%
1 = Once or twice	1	12.5%	87	2.3%
2 = 3-5 times	0	0.0%	679	18.1%
3 = 6-10 times	4	50.0%	1416	37.8%
4 = 11-15 times	1	12.5%	720	19.2%
5 = 16-20 times	2	25.0%	474	12.7%
6 = More than 20 times	0	0.0%	368	9.8%
<b>Mean : SD</b>	3.38	1.30	3.51	1.26

29. My field experiences helped me integrate and apply the major ideas developed through program coursework

	Program		Statewide	
	8	100.0%	3752	89.1%
1 = Strongly Disagree	0	0.0%	705	18.8%
2 = Disagree	0	0.0%	470	12.5%
3 = Neutral	0	0.0%	167	4.5%
4 = Agree	1	12.5%	916	24.4%
5 = Strongly Agree	7	87.5%	1494	39.8%
<b>Mean : SD</b>	4.88	0.35	3.54	1.56

30. My cooperating teacher(s) (select all that apply):

	Program		Statewide	
	8	100.0%	3672	87.2%
Frequently observed my teaching and met with me to offer feedback	8	100.0%	3067	72.8%
Was an excellent educator and a valuable role model	7	87.5%	3157	74.9%
Modeled effective practices	7	87.5%	3134	74.4%
Helped me plan and organize curriculum materials	8	100.0%	2912	69.1%
Offered useful strategies and advice about my teaching	7	87.5%	3270	77.6%
Helped me reflect on my practice	5	62.5%	3035	72.0%
Helped me to solve teaching problems	6	75.0%	3011	71.5%
Was knowledgeable about and able to provide support for field-based assignments	8	100.0%	3037	72.1%

# Preliminary Multiple Subject Credential Program Completer Survey - 2017

## CHAPMAN UNIVERSITY

31. Approximately how much time did you spend in student teaching (in the classroom of a cooperating teacher) as part of your supervised fieldwork?

	Program		Statewide	
	8	100.0%	3390	80.5%
1 = Less than 100 hours	0	0.0%	63	2.1%
2 = 100 - 299 hours	1	12.5%	297	9.8%
3 = 300 - 599 hours	1	12.5%	905	29.8%
4 = 600 - 799 hours	3	37.5%	897	29.6%
5 = 800 hours or more	3	37.5%	871	28.7%
This question does not apply to me because I did not do any student teaching. **	0	-	357	-
<b>Mean : SD</b>	4.00	1.07	3.73	1.04

32. Approximately how much time did you spend in **an internship placement** as teacher of record as part of your fieldwork?

	Program		Statewide	
	8	100.0%	2738	65.0%
1 = Less than 100 hours	1	25.0%	23	2.2%
2 = 100 - 299 hours	1	25.0%	81	7.8%
3 = 300 - 599 hours	1	25.0%	173	16.6%
4 = 600 - 799 hours	0	0.0%	181	17.4%
5 = 800 hours or more	1	25.0%	585	56.1%
Does not apply/I was not in an internship **	4	-	1695	-
<b>Mean : SD</b>	2.75	1.71	4.17	1.10

33. **If you served in an internship placement**, how often did your assigned mentor observe your classroom instruction and provide feedback and assistance during your clinical practice?

	Program		Statewide	
	8	100.0%	2726	64.7%
1 = Once or twice	0	0.0%	67	6.9%
2 = 3-5 times	1	25.0%	162	16.7%
3 = 6-10 times	1	25.0%	230	23.7%
4 = 11-15 times	1	25.0%	135	13.9%
5 = 16-20 times	0	0.0%	141	14.5%
6 = More than 20 times	1	25.0%	237	24.4%
Does not apply/I was not in an internship **	4	-	1754	-
<b>Mean : SD</b>	3.75	1.71	3.86	1.62

### Content for Multiple Subjects: English Language Arts

34. In your teacher preparation program, how much opportunity do you have to do each of the following?

	a) Learn ways to teach decoding skills		b) Learn ways to build student interest and motivation to read		c) Learn how to help students make predictions to improve comprehension		d) Learn how to support older students in learning to read									
	Program	Statewide	Program	Statewide	Program	Statewide	Program	Statewide								
	7	87.5%	3639	86.4%	7	87.5%	3637	86.3%	7	87.5%	3631	86.2%	7	87.5%	3607	85.6%
1 = None	0	0.0%	69	1.9%	0	0.0%	15	0.4%	0	0.0%	22	0.6%	0	0.0%	110	3.0%
2 = Touched on it Briefly	0	0.0%	350	9.6%	0	0.0%	153	4.2%	0	0.0%	180	5.0%	0	0.0%	459	12.7%
3 = Spent Time Discussing or Doing	1	14.3%	852	23.4%	0	0.0%	649	17.8%	0	0.0%	684	18.8%	2	28.6%	903	25.0%
4 = Explored in Some Depth	5	71.4%	1345	37.0%	1	14.3%	1277	35.1%	2	28.6%	1338	36.8%	0	0.0%	1205	33.4%
5 = Extensive Opportunity	1	14.3%	1023	28.1%	6	85.7%	1543	42.4%	5	71.4%	1407	38.7%	5	71.4%	930	25.8%
<b>Mean : SD</b>	4.00	0.58	3.80	1.01	4.86	0.38	4.15	0.89	4.71	0.49	4.08	0.91	4.43	0.98	3.66	1.09

# Preliminary Multiple Subject Credential Program Completer Survey - 2017

## CHAPMAN UNIVERSITY

e) Learn ways to teach reading and writing to students at different stages or reading abilities

	Program		Statewide	
	7	87.5%	3631	86.2%
1 = None	0	0.0%	23	0.6%
2 = Touched on it Briefly	0	0.0%	191	5.3%
3 = Spent Time Discussing or Doing	0	0.0%	620	17.1%
4 = Explored in Some Depth	2	28.6%	1303	35.9%
5 = Extensive Opportunity	5	71.4%	1494	41.1%
<b>Mean : SD</b>	4.71	0.49	4.12	0.91

f) Learn how to activate students' prior knowledge

	Program		Statewide	
	7	87.5%	3628	86.1%
1 = None	0	0.0%	6	0.2%
2 = Touched on it Briefly	0	0.0%	73	2.0%
3 = Spent Time Discussing or Doing	0	0.0%	399	11.0%
4 = Explored in Some Depth	1	14.3%	1162	32.0%
5 = Extensive Opportunity	6	85.7%	1988	54.8%
<b>Mean : SD</b>	4.86	0.38	4.39	0.77

g) Listen to an individual child read aloud for the purpose of assessing his/her reading achievement

	Program		Statewide	
	6	75.0%	3627	86.1%
1 = None	0	0.0%	34	0.9%
2 = Touched on it Briefly	0	0.0%	151	4.2%
3 = Spent Time Discussing or Doing	0	0.0%	523	14.4%
4 = Explored in Some Depth	0	0.0%	1178	32.5%
5 = Extensive Opportunity	6	100.0%	1741	48.0%
<b>Mean : SD</b>	5.00	0.00	4.22	0.91

h) Plan and teach a guided reading lesson

	Program		Statewide	
	7	87.5%	3624	86.0%
1 = None	0	0.0%	41	1.1%
2 = Touched on it Briefly	0	0.0%	173	4.8%
3 = Spent Time Discussing or Doing	0	0.0%	550	15.2%
4 = Explored in Some Depth	0	0.0%	1092	30.1%
5 = Extensive Opportunity	7	100.0%	1768	48.8%
<b>Mean : SD</b>	5.00	0.00	4.21	0.94

	Program		Statewide		Program		Statewide		Program		Statewide	
	7	87.5%	3631	86.2%	7	87.5%	3628	86.1%	6	75.0%	3627	86.1%
1 = None	0	0.0%	23	0.6%	0	0.0%	6	0.2%	0	0.0%	34	0.9%
2 = Touched on it Briefly	0	0.0%	191	5.3%	0	0.0%	73	2.0%	0	0.0%	151	4.2%
3 = Spent Time Discussing or Doing	0	0.0%	620	17.1%	0	0.0%	399	11.0%	0	0.0%	523	14.4%
4 = Explored in Some Depth	2	28.6%	1303	35.9%	1	14.3%	1162	32.0%	0	0.0%	1178	32.5%
5 = Extensive Opportunity	5	71.4%	1494	41.1%	6	85.7%	1988	54.8%	6	100.0%	1741	48.0%
<b>Mean : SD</b>	4.71	0.49	4.12	0.91	4.86	0.38	4.39	0.77	5.00	0.00	4.22	0.91

i) Learn to teach students to organize their ideas prior to writing

	Program		Statewide	
	7	87.5%	3627	86.1%
1 = None	0	0.0%	28	0.8%
2 = Touched on it Briefly	0	0.0%	211	5.8%
3 = Spent Time Discussing or Doing	1	14.3%	634	17.5%
4 = Explored in Some Depth	1	14.3%	1229	33.9%
5 = Extensive Opportunity	5	71.4%	1525	42.0%
<b>Mean : SD</b>	4.57	0.79	4.11	0.94

j) Use student reading assessment results to address student needs and improve your teaching

	Program		Statewide	
	7	87.5%	3627	86.1%
1 = None	0	0.0%	21	0.6%
2 = Touched on it Briefly	0	0.0%	157	4.3%
3 = Spent Time Discussing or Doing	0	0.0%	581	16.0%
4 = Explored in Some Depth	1	14.3%	1242	34.2%
5 = Extensive Opportunity	6	85.7%	1626	44.8%
<b>Mean : SD</b>	4.86	0.38	4.18	0.89

k) Practice what you learned about teaching reading in your field experiences

	Program		Statewide	
	7	87.5%	3624	86.0%
1 = None	0	0.0%	27	0.7%
2 = Touched on it Briefly	0	0.0%	101	2.8%
3 = Spent Time Discussing or Doing	0	0.0%	470	13.0%
4 = Explored in Some Depth	2	28.6%	1187	32.8%
5 = Extensive Opportunity	5	71.4%	1839	50.7%
<b>Mean : SD</b>	4.71	0.49	4.30	0.85

	Program		Statewide		Program		Statewide		Program		Statewide	
	7	87.5%	3627	86.1%	7	87.5%	3627	86.1%	7	87.5%	3624	86.0%
1 = None	0	0.0%	28	0.8%	0	0.0%	21	0.6%	0	0.0%	27	0.7%
2 = Touched on it Briefly	0	0.0%	211	5.8%	0	0.0%	157	4.3%	0	0.0%	101	2.8%
3 = Spent Time Discussing or Doing	1	14.3%	634	17.5%	0	0.0%	581	16.0%	0	0.0%	470	13.0%
4 = Explored in Some Depth	1	14.3%	1229	33.9%	1	14.3%	1242	34.2%	2	28.6%	1187	32.8%
5 = Extensive Opportunity	5	71.4%	1525	42.0%	6	85.7%	1626	44.8%	5	71.4%	1839	50.7%
<b>Mean : SD</b>	4.57	0.79	4.11	0.94	4.86	0.38	4.18	0.89	4.71	0.49	4.30	0.85

l) Study state standards for reading/language arts

	Program		Statewide	
	7	87.5%	3628	86.1%
1 = None	0	0.0%	18	0.5%
2 = Touched on it Briefly	0	0.0%	117	3.2%
3 = Spent Time Discussing or Doing	0	0.0%	518	14.3%
4 = Explored in Some Depth	1	14.3%	1072	29.5%
5 = Extensive Opportunity	6	85.7%	1903	52.5%
<b>Mean : SD</b>	4.86	0.38	4.30	0.87

m) Study, critique or adapt reading curriculum materials

	Program		Statewide	
	7	87.5%	3625	86.0%
1 = None	0	0.0%	62	1.7%
2 = Touched on it Briefly	0	0.0%	241	6.6%
3 = Spent Time Discussing or Doing	0	0.0%	659	18.2%
4 = Explored in Some Depth	2	28.6%	1238	34.2%
5 = Extensive Opportunity	5	71.4%	1425	39.3%
<b>Mean : SD</b>	4.71	0.49	4.03	1.00

	Program		Statewide		Program		Statewide		Program		Statewide	
	7	87.5%	3628	86.1%	7	87.5%	3625	86.0%	7	87.5%	3624	86.0%
1 = None	0	0.0%	18	0.5%	0	0.0%	62	1.7%	0	0.0%	27	0.7%
2 = Touched on it Briefly	0	0.0%	117	3.2%	0	0.0%	241	6.6%	0	0.0%	101	2.8%
3 = Spent Time Discussing or Doing	0	0.0%	518	14.3%	0	0.0%	659	18.2%	0	0.0%	470	13.0%
4 = Explored in Some Depth	1	14.3%	1072	29.5%	2	28.6%	1238	34.2%	2	28.6%	1187	32.8%
5 = Extensive Opportunity	6	85.7%	1903	52.5%	5	71.4%	1425	39.3%	5	71.4%	1839	50.7%
<b>Mean : SD</b>	4.86	0.38	4.30	0.87	4.71	0.49	4.03	1.00	4.71	0.49	4.30	0.85

# Preliminary Multiple Subject Credential Program Completer Survey - 2017

## CHAPMAN UNIVERSITY

### Content for Multiple Subjects: Mathematics

35. In your teacher preparation program, how much opportunity did you have to do each of the following?

a) Learn typical difficulties students have with place value

	Program		Statewide	
	7	87.5%	3600	85.4%
1 = None	0	0.0%	215	6.0%
2 = Touched on it Briefly	0	0.0%	435	12.1%
3 = Spent Time Discussing or Doing	2	28.6%	776	21.6%
4 = Explored in Some Depth	1	14.3%	1143	31.8%
5 = Extensive Opportunity	4	57.1%	1031	28.6%
<b>Mean : SD</b>	4.29	0.95	3.65	1.18

b) Learn typical difficulties students have with fractions

	Program		Statewide	
	7	87.5%	3591	85.2%
1 = None	0	0.0%	251	7.0%
2 = Touched on it Briefly	0	0.0%	441	12.3%
3 = Spent Time Discussing or Doing	1	14.3%	750	20.9%
4 = Explored in Some Depth	2	28.6%	1085	30.2%
5 = Extensive Opportunity	4	57.1%	1064	29.6%
<b>Mean : SD</b>	4.43	0.79	3.63	1.22

c) Use representations (e.g., geometric representation, graphs, number lines) to show explicitly why a procedure works

	Program		Statewide	
	7	87.5%	3593	85.3%
1 = None	0	0.0%	137	3.8%
2 = Touched on it Briefly	0	0.0%	343	9.5%
3 = Spent Time Discussing or Doing	1	14.3%	691	19.2%
4 = Explored in Some Depth	2	28.6%	1138	31.7%
5 = Extensive Opportunity	4	57.1%	1284	35.7%
<b>Mean : SD</b>	4.43	0.79	3.86	1.12

d) Prove that a solution is valid or that a method works for all similar cases

	Program		Statewide	
	7	87.5%	3591	85.2%
1 = None	0	0.0%	150	4.2%
2 = Touched on it Briefly	0	0.0%	364	10.1%
3 = Spent Time Discussing or Doing	0	0.0%	780	21.7%
4 = Explored in Some Depth	3	42.9%	1197	33.3%
5 = Extensive Opportunity	4	57.1%	1100	30.6%
<b>Mean : SD</b>	4.57	0.53	3.76	1.12

e) Study, critique, or adapt math curriculum materials

	Program		Statewide	
	7	87.5%	3598	85.4%
1 = None	0	0.0%	105	2.9%
2 = Touched on it Briefly	0	0.0%	286	7.9%
3 = Spent Time Discussing or Doing	1	14.3%	700	19.5%
4 = Explored in Some Depth	0	0.0%	1167	32.4%
5 = Extensive Opportunity	6	85.7%	1340	37.2%
<b>Mean : SD</b>	4.71	0.76	3.93	1.07

f) Learn how to facilitate math learning for students in small groups

	Program		Statewide	
	7	87.5%	3601	85.5%
1 = None	0	0.0%	73	2.0%
2 = Touched on it Briefly	0	0.0%	276	7.7%
3 = Spent Time Discussing or Doing	0	0.0%	661	18.4%
4 = Explored in Some Depth	1	14.3%	1121	31.1%
5 = Extensive Opportunity	6	85.7%	1470	40.8%
<b>Mean : SD</b>	4.86	0.38	4.01	1.04

g) Adapt math lessons for students with diverse needs and learning styles

	Program		Statewide	
	7	87.5%	3608	85.6%
1 = None	0	0.0%	60	1.7%
2 = Touched on it Briefly	0	0.0%	253	7.0%
3 = Spent Time Discussing or Doing	1	14.3%	648	18.0%
4 = Explored in Some Depth	0	0.0%	1139	31.6%
5 = Extensive Opportunity	6	85.7%	1508	41.8%
<b>Mean : SD</b>	4.71	0.76	4.05	1.01

h) Practice what you learned about teaching math in your field experience

	Program		Statewide	
	7	87.5%	3601	85.5%
1 = None	0	0.0%	46	1.3%
2 = Touched on it Briefly	0	0.0%	176	4.9%
3 = Spent Time Discussing or Doing	1	14.3%	555	15.4%
4 = Explored in Some Depth	2	28.6%	1054	29.3%
5 = Extensive Opportunity	4	57.1%	1770	49.2%
<b>Mean : SD</b>	4.43	0.79	4.20	0.96

i) Study national or state standards for mathematics

	Program		Statewide	
	7	87.5%	3600	85.4%
1 = None	0	0.0%	47	1.3%
2 = Touched on it Briefly	0	0.0%	216	6.0%
3 = Spent Time Discussing or Doing	0	0.0%	557	15.5%
4 = Explored in Some Depth	2	28.6%	1099	30.5%
5 = Extensive Opportunity	5	71.4%	1681	46.7%
<b>Mean : SD</b>	4.71	0.49	4.15	0.98

j) Review local district mathematics curriculum

	Program		Statewide	
	7	87.5%	3595	85.3%
1 = None	0	0.0%	239	6.6%
2 = Touched on it Briefly	0	0.0%	401	11.2%
3 = Spent Time Discussing or Doing	0	0.0%	658	18.3%
4 = Explored in Some Depth	2	28.6%	1006	28.0%
5 = Extensive Opportunity	5	71.4%	1291	35.9%
<b>Mean : SD</b>	4.71	0.49	3.75	1.24

# Preliminary Multiple Subject Credential Program Completer Survey - 2017

## CHAPMAN UNIVERSITY

### General

36. Overall, how effective was your teacher preparation program at developing the skills or tools you needed to become a teacher?

	Program		Statewide	
	7	87.5%	3550	84.3%
1 = Not at all effective	0	0.0%	23	0.6%
2 = Somewhat effective	0	0.0%	233	6.6%
3 = Effective	1	14.3%	1227	34.6%
4 = Very effective	6	85.7%	2067	58.2%
<b>Mean : SD</b>	<b>3.86</b>	<b>0.38</b>	<b>3.50</b>	<b>0.65</b>

### Demographics

Demographic section omitted as the number of survey responders is too small for reporting.

	Number of Program Completers Asked to Participate in Survey	# and % of Respondents
<b>Program:</b>	8	8 100.0 %
<b>Statewide:</b>	4355	4213 96.7 %

*'Respondents' are those program completers who answered a minimum of 1 non-demographic question.*

# Preliminary Single Subject Credential Program Completer Survey – 2017

## CHAPMAN UNIVERSITY

### Engaging and Supporting All Students in Learning

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	1. Use knowledge of students' strengths and prior experiences to engage them in learning				2. Connect classroom learning to the real world				3. Engage students in inquiry, problem solving, and reflection to promote their critical thinking			
	Program		Statewide		Program		Statewide		Program		Statewide	
1 = Not at all	0	0.0%	3	0.1%	0	0.0%	6	0.2%	0	0.0%	9	0.2%
2 = Poorly	0	0.0%	50	1.4%	0	0.0%	104	2.8%	0	0.0%	70	1.9%
3 = Adequately	0	0.0%	476	13.0%	4	25.0%	548	15.0%	0	0.0%	499	13.6%
4 = Well	9	56.3%	1255	34.2%	3	18.8%	1204	32.9%	8	50.0%	1227	33.5%
5 = Very well	7	43.8%	1886	51.4%	9	56.3%	1800	49.2%	8	50.0%	1860	50.8%
<b>Mean : SD</b>	4.44	0.51	4.35	0.76	4.31	0.87	4.28	0.83	4.50	0.52	4.33	0.80

	4. Meet the instructional needs of English learners				5. Identify and address special learning needs with appropriate teaching strategies			
	Program		Statewide		Program		Statewide	
1 = Not at all	0	0.0%	5	0.1%	0	0.0%	8	0.2%
2 = Poorly	0	0.0%	99	2.7%	0	0.0%	128	3.5%
3 = Adequately	3	18.8%	667	18.2%	2	12.5%	670	18.3%
4 = Well	7	43.8%	1213	33.2%	8	50.0%	1252	34.2%
5 = Very well	6	37.5%	1675	45.8%	6	37.5%	1607	43.8%
<b>Mean : SD</b>	4.19	0.75	4.22	0.84	4.25	0.68	4.18	0.87

### Creating and Maintaining Effective Environments for Student Learning

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	6. Engage students in cooperative group work as well as independent learning				7. Establish and maintain a safe and respectful learning environment for all students				8. Create a productive learning environment with high expectations for all students			
	Program		Statewide		Program		Statewide		Program		Statewide	
1 = Not at all	0	0.0%	3	0.1%	0	0.0%	5	0.1%	0	0.0%	6	0.2%
2 = Poorly	0	0.0%	35	1.3%	0	0.0%	48	1.3%	0	0.0%	63	1.7%
3 = Adequately	0	0.0%	273	10.2%	0	0.0%	359	9.8%	0	0.0%	421	11.5%
4 = Well	6	37.5%	813	30.4%	3	18.8%	1000	27.4%	6	37.5%	1147	31.5%
5 = Very well	10	62.5%	1553	58.0%	13	81.3%	2233	61.3%	10	62.5%	2009	55.1%
<b>Mean : SD</b>	4.63	0.50	4.45	0.74	4.81	0.40	4.48	0.74	4.63	0.50	4.40	0.77

# Preliminary Single Subject Credential Program Completer Survey – 2017

## CHAPMAN UNIVERSITY

### Understanding and Organizing Subject Matter for Student Learning

How well did your teacher preparation program prepare you to do each of the following as a teacher?	9. Develop curriculum to teach content standards effectively				10. Use effective instructional strategies to teach specific subject matter and skills				11. Select, adapt, and develop materials, resources, and technologies to make subject matter accessible to all students			
	Program		Statewide		Program		Statewide		Program		Statewide	
	13	81.3%	3463	93.6%	13	81.3%	3469	93.8%	13	81.3%	3467	93.7%
1 = Not at all	0	0.0%	14	0.4%	0	0.0%	13	0.4%	0	0.0%	9	0.3%
2 = Poorly	0	0.0%	119	3.4%	0	0.0%	79	2.3%	0	0.0%	77	2.2%
3 = Adequately	1	7.7%	557	16.1%	2	15.4%	451	13.0%	0	0.0%	563	16.2%
4 = Well	8	61.5%	1166	33.7%	6	46.2%	1175	33.9%	6	46.2%	1220	35.2%
5 = Very well	4	30.8%	1607	46.4%	5	38.5%	1751	50.5%	7	53.8%	1598	46.1%
<b>Mean : SD</b>	<b>4.23</b>	<b>0.60</b>	<b>4.22</b>	<b>0.87</b>	<b>4.23</b>	<b>0.73</b>	<b>4.32</b>	<b>0.81</b>	<b>4.54</b>	<b>0.52</b>	<b>4.25</b>	<b>0.82</b>

### Planning Instruction and Designing Learning Experiences for All Students

How well did your teacher preparation program prepare you to do each of the following as a teacher?	12. Plan instruction based on students' prior knowledge, academic readiness, language proficiency, cultural background, and individual development				13. Plan and adapt instruction that incorporates appropriate strategies, resources and technologies to meet the learning needs of all students			
	Program		Statewide		Program		Statewide	
	13	81.3%	3463	93.6%	13	81.3%	3468	93.8%
1 = Not at all	0	0.0%	7	0.2%	0	0.0%	5	0.1%
2 = Poorly	0	0.0%	65	1.9%	0	0.0%	56	1.6%
3 = Adequately	0	0.0%	519	15.0%	1	7.7%	498	14.4%
4 = Well	5	38.5%	1198	34.6%	5	38.5%	1218	35.1%
5 = Very well	8	61.5%	1674	48.3%	7	53.8%	1691	48.8%
<b>Mean : SD</b>	<b>4.62</b>	<b>0.51</b>	<b>4.29</b>	<b>0.80</b>	<b>4.46</b>	<b>0.66</b>	<b>4.31</b>	<b>0.78</b>

### Assessing Students for Learning

How well did your teacher preparation program prepare you to do each of the following as a teacher?	14. Develop and use assessment data from a variety of sources to establish learning goals and to plan, differentiate, and modify instruction				15. Involve all students in self-assessment, goal setting, and monitoring progress				16. Give productive feedback to students to guide their learning			
	Program		Statewide		Program		Statewide		Program		Statewide	
	13	81.3%	3463	93.6%	13	81.3%	3463	93.6%	13	81.3%	3466	93.7%
1 = Not at all	0	0.0%	9	0.3%	0	0.0%	16	0.5%	0	0.0%	11	0.3%
2 = Poorly	0	0.0%	102	2.9%	0	0.0%	141	4.1%	0	0.0%	78	2.3%
3 = Adequately	1	7.7%	575	16.6%	1	7.7%	657	19.0%	1	7.7%	524	15.1%
4 = Well	7	53.8%	1229	35.5%	7	53.8%	1248	36.0%	6	46.2%	1178	34.0%
5 = Very well	5	38.5%	1548	44.7%	5	38.5%	1401	40.5%	6	46.2%	1675	48.3%
<b>Mean : SD</b>	<b>4.31</b>	<b>0.63</b>	<b>4.21</b>	<b>0.84</b>	<b>4.31</b>	<b>0.63</b>	<b>4.12</b>	<b>0.89</b>	<b>4.38</b>	<b>0.65</b>	<b>4.28</b>	<b>0.82</b>

# Preliminary Single Subject Credential Program Completer Survey – 2017

## CHAPMAN UNIVERSITY

### Developing as a Professional Educator

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	17. Evaluate the effects of your actions on student learning and modify plans accordingly				18. Work with families to better understand students and to support their learning				19. Work with colleagues to improve instruction			
	Program		Statewide		Program		Statewide		Program		Statewide	
	13	81.3%	3403	92.0%	13	81.3%	3407	92.1%	13	81.3%	3408	92.1%
1 = Not at all	0	0.0%	7	0.2%	0	0.0%	46	1.4%	0	0.0%	19	0.6%
2 = Poorly	0	0.0%	57	1.7%	0	0.0%	214	6.3%	0	0.0%	94	2.8%
3 = Adequately	0	0.0%	504	14.8%	3	23.1%	898	26.4%	2	15.4%	580	17.0%
4 = Well	6	46.2%	1264	37.1%	4	30.8%	1121	32.9%	4	30.8%	1125	33.0%
5 = Very well	7	53.8%	1571	46.2%	6	46.2%	1128	33.1%	7	53.8%	1590	46.7%
<b>Mean : SD</b>	4.54	0.52	4.27	0.79	4.23	0.83	3.90	0.98	4.38	0.77	4.22	0.86

### Content for Single Subjects

How well did your teacher preparation program prepare you to do each of the following as a teacher?

	20. Teach my content area according to California academic content standards in my grade(s)				21. Contribute to students' reading skills including comprehension in my subject area				22. Enable students to acquire subject matter skills that contribute to future success in life, college, and career				23. Anticipate and address the needs of students who are at risk of dropping out			
	Program		Statewide		Program		Statewide		Program		Statewide		Program		Statewide	
	13	81.3%	3406	92.1%	13	81.3%	3401	91.9%	13	81.3%	3403	92.0%	13	81.3%	3403	92.0%
1 = Not at all	0	0.0%	29	0.9%	0	0.0%	20	0.6%	0	0.0%	21	0.6%	0	0.0%	79	2.3%
2 = Poorly	0	0.0%	105	3.1%	0	0.0%	118	3.5%	0	0.0%	85	2.5%	0	0.0%	290	8.5%
3 = Adequately	3	23.1%	477	14.0%	3	23.1%	591	17.4%	2	15.4%	510	15.0%	5	38.5%	836	24.6%
4 = Well	4	30.8%	1083	31.8%	4	30.8%	1206	35.5%	5	38.5%	1241	36.5%	5	38.5%	1039	30.5%
5 = Very well	6	46.2%	1712	50.3%	6	46.2%	1466	43.1%	6	46.2%	1546	45.4%	3	23.1%	1159	34.1%
<b>Mean : SD</b>	4.23	0.83	4.28	0.88	4.23	0.83	4.17	0.88	4.31	0.75	4.24	0.84	3.85	0.80	3.85	1.06

### Field Experiences

24. Which of the following best describes the kind of clinical experience you had during your preparation (check all that apply):

	Program		Statewide	
	13	81.3%	3408	92.1%
Student teaching with a cooperating teacher	13	81.3%	2578	69.7%
Teaching fellow or intern in a program where I served as teacher of record while taking courses for my credential	2	12.5%	860	23.2%
Teaching on an emergency credential [PIP/ STP] while taking courses for my credential	0	0.0%	255	6.9%

# Preliminary Single Subject Credential Program Completer Survey – 2017

## CHAPMAN UNIVERSITY

25. How often did preparation program faculty or staff communicate with you in person or by other means about your teaching practice?

	Program		Statewide	
	13	81.3%	3412	92.2%
1 = Less than once per month	0	0.0%	112	3.3%
2 = Once per month	0	0.0%	299	8.8%
3 = Twice per month	1	7.7%	672	19.7%
4 = Once per week	6	46.2%	1134	33.2%
5 = 2-3 times per week	5	38.5%	927	27.2%
6 = Daily	1	7.7%	268	7.9%
<b>Mean : SD</b>	4.46	0.78	3.96	1.19

26. How often did preparation program faculty or supervisors observe your classroom instruction and provide feedback during your clinical practice?

	Program		Statewide	
	13	81.3%	3401	91.9%
1 = Once or twice	0	0.0%	42	1.2%
2 = 3-5 times	1	7.7%	563	16.6%
3 = 6-10 times	7	53.8%	1504	44.2%
4 = 11-15 times	3	23.1%	655	19.3%
5 = 16-20 times	1	7.7%	353	10.4%
6 = More than 20 times	1	7.7%	284	8.4%
<b>Mean : SD</b>	3.54	1.05	3.46	1.17

27. My field experiences helped me integrate and apply the major ideas developed through program coursework

	Program		Statewide	
	13	81.3%	3405	92.1%
1 = Strongly Disagree	0	0.0%	525	15.4%
2 = Disagree	0	0.0%	425	12.5%
3 = Neutral	0	0.0%	212	6.2%
4 = Agree	8	61.5%	916	26.9%
5 = Strongly Agree	5	38.5%	1327	39.0%
<b>Mean : SD</b>	4.38	0.51	3.62	1.48

28. My cooperating teacher(s) (select all that apply):

	Program		Statewide	
	13	81.3%	3287	88.9%
Frequently observed my teaching and met with me to offer feedback	12	75.0%	2720	73.5%
Was an excellent educator and a valuable role model	12	75.0%	2669	72.2%
Modeled effective practices	12	75.0%	2619	70.8%
Helped me plan and organize curriculum materials	13	81.3%	2451	66.3%
Offered useful strategies and advice about my teaching	13	81.3%	2922	79.0%
Helped me reflect on my practice	11	68.8%	2763	74.7%
Helped me to solve teaching problems	12	75.0%	2742	74.1%
Was knowledgeable about and able to provide support for field-based assignments	13	81.3%	2611	70.6%

29. Approximately how much time did you spend in student teaching (in the classroom of a cooperating teacher) as part of your supervised fieldwork?

	Program		Statewide	
	13	81.3%	3239	87.6%
1 = Less than 100 hours	0	0.0%	66	2.4%
2 = 100 - 299 hours	1	7.7%	320	11.8%
3 = 300 - 599 hours	4	30.8%	910	33.5%
4 = 600 - 799 hours	7	53.8%	703	25.9%
5 = 800 hours or more	1	7.7%	715	26.3%
This question does not apply to me because I did not do any student teaching.**	0	-	525	-
<b>Mean : SD</b>	3.62	0.77	3.62	1.07

# Preliminary Single Subject Credential Program Completer Survey – 2017

## CHAPMAN UNIVERSITY

30. Approximately how much time did you spend in **an internship placement** as teacher of record as part of your fieldwork?

	Program		Statewide	
	13	81.3%	2486	67.2%
1 = Less than 100 hours	1	20.0%	15	1.4%
2 = 100 - 299 hours	1	20.0%	97	9.3%
3 = 300 - 599 hours	1	20.0%	204	19.5%
4 = 600 - 799 hours	2	40.0%	170	16.2%
5 = 800 hours or more	0	0.0%	562	53.6%
Does not apply/I was not in an internship **	8	-	1438	-
<b>Mean : SD</b>	2.80	1.30	4.11	1.10

31. **If you served in an internship placement**, how often did your assigned mentor observe your classroom instruction and provide feedback and assistance during your clinical practice?

	Program		Statewide	
	13	81.3%	2490	67.3%
1 = Once or twice	0	0.0%	62	6.4%
2 = 3-5 times	0	0.0%	135	14.0%
3 = 6-10 times	1	25.0%	221	22.9%
4 = 11-15 times	0	0.0%	156	16.1%
5 = 16-20 times	0	0.0%	170	17.6%
6 = More than 20 times	3	75.0%	223	23.1%
Does not apply/I was not in an internship **	9	-	1523	-
<b>Mean : SD</b>	5.25	1.50	3.94	1.57

32. Overall, **how effective was your teacher preparation program at developing the skills or tools you needed to become a teacher?**

	Program		Statewide	
	13	81.3%	3354	90.7%
1 = Not at all effective	0	0.0%	31	0.9%
2 = Somewhat effective	0	0.0%	288	8.6%
3 = Effective	6	46.2%	1204	35.9%
4 = Very effective	7	53.8%	1831	54.6%
<b>Mean : SD</b>	3.54	0.52	3.44	0.69

## Demographics

33. Are you Hispanic or Latino?

	Program		Statewide	
	13	81.3%	3334	90.1%
No, not Hispanic or Latino	*		2363	70.9%
Yes, Hispanic or Latino	*		971	29.1%

# Preliminary Single Subject Credential Program Completer Survey – 2017

## CHAPMAN UNIVERSITY

34. What is your race? Mark all that apply

	Program		Statewide	
	12	75.0%	2911	78.7%
American Indian or Alaska Native	*		143	3.9%
Chinese	*		156	4.2%
Japanese	*		64	1.7%
Korean	*		69	1.9%
Vietnamese	*		58	1.6%
Asian Indian	*		42	1.1%
Laotian	*		3	0.1%
Cambodian	*		9	0.2%
Filipino	*		104	2.8%
Hmong	*		4	0.1%
Other Asian	*		44	1.2%
Black or African American	*		146	3.9%
Hawaiian	*		14	0.4%
Guamanian	*		4	0.1%
Samoan	*		7	0.2%
Tahitian	*		2	0.1%
Other Pacific Islander	*		13	0.4%
White	*		2406	65.0%

35. What is your gender?

	Program		Statewide	
	13	81.3%	3354	90.7%
Female	*		1843	54.9%
Male	*		1424	42.5%
Decline to state	*		87	2.6%

	Number of Program Completers Asked to Participate in Survey	# and % of Respondents
<b>Program:</b>	16	16 100.0 %
<b>Statewide:</b>	3814	3699 97 %

*'Respondents' are those program completers who answered a minimum of 1 non-demographic question.*