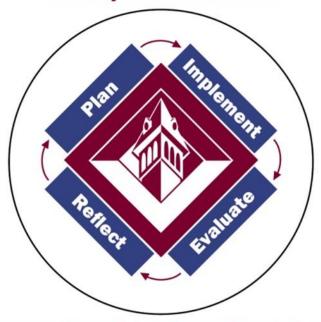
# Valley City State University School of Education and Graduate Studies Conceptual Framework



**Teacher as a Knowledge-based Decision Maker** 

**Employer Survey Data** 

## Supervisor Survey (SS) – Data gathered from employers of 1st Year Teachers: 2012–2021

These survey data are gathered from the principals who supervised the 2019-2020 VCSU first-year teachers in the spring of 2021. *The Network for Excellence of Teaching (NExT) referred to this completer survey as the Supervisor Survey.* 

	Employers / Principals of 2019-2020 Completers			Tend	<b></b>	<b></b>	<b></b>				
	"To what extent do you agree or disagree that this first-year teacher does the			to	Tend to	Tend to	Tend to	D.	D.		T 1
InTASC Standard	following?"	Agree Count	Agree %	Agree Count	Agree %	Disagree Count	Disagree %	Disagree Count	Disagree %	Mean Score	Total Count
1	Account for students' prior knowledge or experiences in instructional planning.	23	57.5%	13	32.5%	3	7.5%	1	2.5%	3.45	40
1	Differentiate for students at varied developmental levels.	23	60.5%	10	26.3%	3	7.9%	2	5.0%	3.42	38
1	Effectively teach students from culturally and ethnically diverse backgrounds and	23	00.570	10	20.370	3	7.570	2	3.070	3.72	30
2	communities.	24	63.2%	12	31.6%	1	2.6%	1	2.6%	3.55	38
2	Differentiate instruction for a variety of learning needs.	27	67.5%	9	22.5%	3	7.5%	1	2.5%	3.55	40
	Differentiate to meet the needs of students from various socioeconomic	21	07.570		22.570	3	7.570	1	2.570	3.33	-10
2	backgrounds.	22	53.6%	13	33.3%	3	7.7%	1	2.6%	3.44	39
2	Differentiate instruction for students with IEPs and 504 plans.	22	56.4%	15	38.5%	1	2.6%	1	2.6%	3.49	39
2	Differentiate instruction for students with mental health needs.	17	47.2%	16	44.4%	2	5.6%	1	2.8%	3.36	36
2	Differentiate instruction for gifted and talented students.	17	51.5%	14	42.4%	1	3.0%	1	3.0%	3.42	33
2	Differentiate instruction for English-language learners.	14	48.3%	11	37.9%	3	10.3%	1	3.4%	3.31	29
2	Access resources to foster learning for students with diverse needs.	22	61.1%	8	22.2%	4	11.1%	2	5.6%	3.39	36
	· ·		011170		22.270		111170		0.070	0.07	
3	Develop and maintain a classroom environment that promotes student engagement.	25	62.5%	11	27.5%	1	2.5%	3	7.5%	3.45	40
3	Respond appropriately to student behavior.	22	56.4%	13	33.3%	2	5.1%	2	5.1%	3.41	39
	Create a learning environment in which differences such as race, culture, gender,										
3	sexual orientation, and language are respected.	26	66.7%	10	25.6%	2	5.1%	1	2.6%	3.56	39
3	Help students regulate their own behavior.	20	51.3%	14	35.9%	3	7.7%	2	5.1%	3.33	39
3	Effectively organize the physical environment of the classroom for instruction.	25	67.6%	9	24.3%	1	2.7%	2	5.4%	3.54	37
3	Clearly communicate expectations for appropriate student behavior.	23	59.0%	13	33.3%	1	2.6%	2	5.1%	3.46	39
4	Effectively teach the subject matter in my licensure area.	30	75.0%	9	22.5%	0	0.0%	1	2.5%	3.70	40
	Design activities where students engage with subject matter from a variety of										
5	perspectives.	27	67.5%	10	25.0%	1	2.5%	2	5.0%	3.55	40
5	Help students develop critical thinking processes.	22	59.5%	10	27.0%	4	10.8%	1	2.7%	3.43	37
5	Help students develop skills to solve complex problems.	22	59.5%	10	27.0%	4	10.8%	1	2.7%	3.43	37
5	Make interdisciplinary connections among core subjects.	12	35.3%	15	44.1%	6	17.6%	1	2.4%	3.12	34
	Know where and how to access resources to build global awareness and										
5	understanding.	17	48.6%	11	31.4%	6	17.1%	1	2.9%	3.26	35
5	Help students analyze multiple sources of evidence to draw sound conclusions.	17	47.2%	15	41.7%	3	8.3%	1	2.8%	3.33	36
5	Connect core content to students' real-life experiences.	22	61.1%	10	27.8%	2	5.6%	2	5.6%	3.44	36
5	Help students work together to achieve learning goals.	23	59.0%	11	28.2%	4	10.3%	1	2.6%	3.44	39

InTASC	Employers / Principals of 2019-2020 Completers	Agree	Agree	Tend	Tend	Tend to	Tend to	Disagree	Disagree	Mean	Total
Standard	"To what extent do you agree or disagree that this first-year teacher does	Count	%	to	to	Disagree	Disagree	Count	%	Score	Count
	the following?"			Agree	Agree	Count	%				
-	Desire and an eliferation of the most defined by the second of the secon	26	<i>CE</i> 00/	Count	%	2	7.50/	2	<b>5</b> 00/	2.40	40
6	Design and modify assessments to match learning objectives.	26	65.0%	9	22.5%	3	7.5%	2	5.0%	3.48	40
6	Provide students with meaningful feedback to guide next steps in learning.	20	51.3%	14	35.9%	4	10.3%	1	2.6%	3.36	39
6	Engage students in self-assessment strategies.	18	47.4%	11	28.9%	5	13.2%	4	10.5%	3.13	38
6	Use formative and summative assessments to inform instructional practice.	23	59.0%	11	28.2%	3	7.7%	2	5.1%	3.41	39
6	Identify issues of reliability and validity in assessment.	11	39.3%	12	42.9%	3	10.7%	2	7.1%	3.14	28
	Analyze appropriate types of assessment data to identify student learning	16		15		1		2		3.32	
6	needs.	10	47.1%	13	44.1%	1	2.9%	2	5.9%	3.32	34
6	Differentiate assessment for all learners.	16	44.4%	11	30.6%	6	16.7%	3	8.3%	3.11	36
7	Design long-range instructional plans that meet curricular goals.	24	61.5%	10	25.6%	3	7.7%	2	5.1%	3.44	39
7	Regularly adjust instructional plans to meet students' needs.	29	72.5%	8	20.0%	0	0.0%	3	7.5%	3.58	40
7	Plan lessons with clear learning objectives/goals in mind.	27	67.5%	12	30.0%	0	0.0%	1	2.5%	3.63	40
8	Select instructional strategies to align with learning goals and standards.	27	67.5%	11	27.5%	1	2.5%	1	2.5%	3.60	40
8	Use digital and interactive technologies to achieve instructional goals.	27	71.1%	8	21.1%	1	2.6%	2	5.3%	3.58	38
	Engage students in using a range of technology tools to achieve learning	24		8		2		2		3.39	
8	goals.	24	63.2%	8	21.1%	3	7.9%	3	7.9%	3.39	38
	Use effective communication skills and strategies to convey ideas and										
8	information to students.	24	60.0%	14	35.0%	1	2.5%	1	2.5%	3.53	40
9	Use colleague feedback to support my development as a teacher.	27	73.0%	7	18.9%	2	5.4%	1	2.7%	3.62	37
9	Uphold laws related to student rights and teacher responsibility.	28	71.8%	11	28.2%	0	0.0%	0	0.0%	3.72	39
9	Act as an advocate for all students.	27	67.5%	11	27.5%	1	2.5%	1	2.5%	3.60	40
10	Collaborate with parents and guardians to support student learning.	22	59.5%	12	32.4%	2	5.4%	1	2.7%	3.49	37
10	Collaborate with teaching colleagues to improve student performance.	25	62.5%	13	32.5%	1	2.5%	1	2.5%	3.55	40

<sup>&</sup>lt;sup>1</sup> The 14 member institutions of the Network for Excellence in Teaching (NExT) initiative include the Valley Partnership (VCSU, NDSU, MSU-Moorhead), University of South Dakota, St. Cloud State, University of Minnesota – Twin Cities, Winona State, Minnesota State Mankato, and a consortium of six private universities in the Twin Cities (Augsburg, Bethel, Concordia St. Paul, St. Catherine's, Hamline, and St. Thomas).

These survey data are gathered from the principals who supervised the 2018-2019 VCSU first-year teachers in the spring of 2020. *The Network for Excellence of Teaching (NExT) referred to this completer survey as the Supervisor Survey.* 

	Employers / Principals of 2018-2019 Completers			Tend to	Tend to	Tend to	Tend to				
InTASC	"To what extent do you agree or disagree that this first-year teacher does the	Agree	Agree	Agree	Agree	Disagree	Disagree	Disagree	Disagree	Mean	Total
Standard	following?"	Count	%	Count	%	Count	%	Count	%	Score	Count
	Account for students' prior knowledge or experiences in instructional	21	55.3%	14	36.8%	2	5.3%	1	2.6%	3.45	38
1	planning.							1			
1	Differentiate for students at varied developmental levels.	24	63.2%	11	28.9%	2	5.3%	1	2.6%	3.53	38
	Effectively teach students from culturally and ethnically diverse	21	61.8%	11	32.4%	2	5.9%	0	0.0%	3.56	34
2	backgrounds and communities.							U			
2	Differentiate instruction for a variety of learning needs.	23	60.5%	12	31.6%	2	5.3%	1	2.6%	3.50	38
2	Differentiate to meet the needs of students from various socioeconomic backgrounds.	23	62.2%	11	29.7%	2	5.4%	1	2.7%	3.51	37
2	Differentiate instruction for students with IEPs and 504 plans.	28	73.7%	8	21.1%	2	5.3%	0	0.0%	3.68	38
2	Differentiate instruction for students with mental health needs.	24	66.7%	8	22.2%	3	8.3%	1	2.8%	3.53	36
2	Differentiate instruction for gifted and talented students.	17	58.6%	6	20.7%	5	17.2%	1	3.4%	3.34	29
2	Differentiate instruction for English-language learners.	11	55.0%	7	35.0%	2	10.0%	0	0.0%	3.45	20
2	Access resources to foster learning for students with diverse needs.	19	52.8%	16	44.4%	1	2.8%	0	0.0%	3.50	36
	Develop and maintain a classroom environment that promotes student	24	63.2%	10	26.3%	4	10.5%	0	0.0%	3.53	38
3	engagement.	24	03.2%	10	20.5%	4	10.5%	U	0.0%	3.33	36
3	Respond appropriately to student behavior.	23	60.5%	10	26.3%	4	10.5%	1	2.6%	3.45	38
	Create a learning environment in which differences such as race, culture,	30	85.7%	4	11.4%	1	2.9%	0	0.0%	3.83	35
3	gender, sexual orientation, and language are respected.			4		1	2.9%	U	0.0%		33
3	Help students regulate their own behavior.	23	60.5%	9	23.7%	6	15.8%	0	0.0%	3.45	38
3	Effectively organize the physical environment of the classroom for instruction.	28	73.7%	10	26.3%	0	0.0%	0	0.0%	3.74	38
3	Clearly communicate expectations for appropriate student behavior.	23	60.5%	9	23.7%	5	13.2%	1	2.6%	3.42	38
4	Effectively teach the subject matter in my licensure area.	32	84.2%	5	13.2%	1	2.6%	0	0.0%	3.82	38
5	Design activities where students engage with subject matter from a variety of perspectives.	26	68.4%	10	26.3%	1	2.6%	1	2.6%	3.61	38
5	Help students develop critical thinking processes.	23	60.5%	13	34.2%	2	5.3%	0	0.0%	3.55	38
5	Help students develop skills to solve complex problems.	23	63.9%	9	25.0%	4	11.1%	0	0.0%	3.53	36
5	Make interdisciplinary connections among core subjects.	17	53.1%	9	28.1%	6	18.8%	0	0.0%	3.34	32
	Know where and how to access resources to build global awareness and							_			
5	understanding.	16	47.1%	16	47.1%	2	5.9%	0	0.0%	3.41	34
5	Help students analyze multiple sources of evidence to draw sound conclusions.	16	48.5%	14	42.4%	3	9.1%	0	0.0%	3.39	33
5	Connect core content to students' real-life experiences.	24	63.2%	14	36.8%	0	0.0%	0	0.0%	3.63	38
5	Help students work together to achieve learning goals.	25	65.8%	13	34.2%	0	0.0%	0	0.0%	3.66	38

InTASC	Employers / Principals of 2018-2019 Completers	Agree	Agree	Tend	Tend	Tend to	Tend to	Disagree	Disagree	Mean	Total
Standard	"To what extent do you agree or disagree that this first-year teacher does	Count	%	to	to	Disagree	Disagree	Count	%	Score	Count
	the following?"			Agree	Agree	Count	%				
-	Device and an difference and the model device about	22	50.50/	Count	%	1	2.70/	0	0.00/	2.57	27
6	Design and modify assessments to match learning objectives.	22	59.5%	14	37.8%	1	2.7%	0	0.0%	3.57	37
6	Provide students with meaningful feedback to guide next steps in learning.	23	60.5%	10	26.3%	5	13.2%	0	0.0%	3.47	38
6	Engage students in self-assessment strategies.	15	44.1%	17	50.0%	2	5.9%	0	0.0%	3.38	34
6	Use formative and summative assessments to inform instructional practice.	24	64.9%	11	29.7%	2	5.4%	0	0.0%	3.59	37
6	Identify issues of reliability and validity in assessment.	14	42.4%	17	51.5%	2	6.1%	0	0.0%	3.36	33
	Analyze appropriate types of assessment data to identify student learning	17	50.0%	13	38.2%	4	11.8%	0	0.0%	3.38	34
6	needs.	1 /	30.0%	13	36.270	4	11.070	U	0.070	3.36	34
6	Differentiate assessment for all learners.	17	48.6%	14	40.0%	4	11.4%	0	0.0%	3.37	35
7	Design long-range instructional plans that meet curricular goals.	20	52.6%	14	36.8%	2	5.3%	2	5.3%	3.37	38
7	Regularly adjust instructional plans to meet students' needs.	28	73.7%	9	23.7%	0	0.0%	1	2.6%	3.68	38
7	Plan lessons with clear learning objectives/goals in mind.	29	76.3%	7	18.4%	2	5.3%	0	0.0%	3.71	38
8	Select instructional strategies to align with learning goals and standards.	25	65.8%	13	34.2%	0	0.0%	0	0.0%	3.66	38
8	Use digital and interactive technologies to achieve instructional goals.	28	75.7%	8	21.6%	1	2.7%	0	0.0%	3.73	37
	Engage students in using a range of technology tools to achieve learning	27	72.00/	7	10.00/	2	0.10/	0	0.00/	2.65	27
8	goals.	27	73.0%	/	18.9%	3	8.1%	0	0.0%	3.65	37
	Use effective communication skills and strategies to convey ideas and	2.4	62.20/	10	24.20/	1	2.60/	0	0.00/	2.61	20
8	information to students.	24	63.2%	13	34.2%	1	2.6%	0	0.0%	3.61	38
9	Use colleague feedback to support my development as a teacher.	29	76.3%	8	21.1%	1	2.6%	0	0.0%	3.74	38
9	Uphold laws related to student rights and teacher responsibility.	31	81.6%	7	18.4%	0	0.0%	0	0.0%	3.82	38
9	Act as an advocate for all students.	29	78.4%	7	18.9%	1	2.7%	0	0.0%	3.76	37
10	Collaborate with parents and guardians to support student learning.	21	56.8%	13	35.1%	2	5.4%	1	2.7%	3.46	37
10	Collaborate with teaching colleagues to improve student performance.	28	73.7%	9	23.7%	1	2.6%	0	0.0%	3.71	38

<sup>&</sup>lt;sup>1</sup> The 14 member institutions of the Network for Excellence in Teaching (NExT) initiative include the Valley Partnership (VCSU, NDSU, MSU-Moorhead), University of South Dakota, St. Cloud State, University of Minnesota – Twin Cities, Winona State, Minnesota State Mankato, and a consortium of six private universities in the Twin Cities (Augsburg, Bethel, Concordia St. Paul, St. Catherine's, Hamline, and St. Thomas).

These survey data are gathered from the principals who supervised the 2017-2018 VCSU first-year teachers in the spring of 2019. *The Network for Excellence of Teaching (NExT) referred to this completer survey as the Supervisor Survey.* 

InTASC	Employers / Principals of 2017-2018 Completers "To what extent do you agree or disagree that this first-year teacher does the following?"	Agree Count	Agree %	Tend to Agree Count	Tend to Agree	Tend to Disagree Count	Tend to Disagree	Disagree Count	Disagree %	Mean Score	Total Count
Standard	Account for students' prior knowledge or experiences in instructional	Count	70	Count	70	Count	70	Count	70	Score	Count
1	planning.	25	64.1%	11	28.2%	3	7.7%	0	0.0%	3.56	39
1	Differentiate for students at varied developmental levels.	22	53.7%	17	41.5%	2	4.9%	0	0.0%	3.49	41
1	Effectively teach students from culturally and ethnically diverse	22	33.1%	1/	41.5%		4.9%	U	0.0%	3.49	41
2	backgrounds and communities.	19	59.4%	11	34.4%	2	6.3%	0	0.0%	3.53	32
2	Differentiate instruction for a variety of learning needs.	23	56.1%	15	36.6%	3	7.3%	0	0.0%	3.49	41
	Differentiate instruction for a variety of learning needs.  Differentiate to meet the needs of students from various socioeconomic	23	30.1%	13	30.0%		7.5%	U	0.0%	3.49	41
2		20	53.6%	11	31.4%	4	11 /10/	0	0.0%	3.46	35
2	backgrounds.  Differentiate instruction for students with IEDs and 504 plans	29	72.5%	9	22.5%	2	11.4% 5.0%	0	0.0%	3.68	40
2	Differentiate instruction for students with IEPs and 504 plans.	29	62.2%	10				0			37
	Differentiate instruction for students with mental health needs.	15		15	27.0%	4	10.8%	_	0.0%	3.51	34
2	Differentiate instruction for gifted and talented students.		44.1%		44.1%	4	11.8%	0	0.0%	3.32	
2	Differentiate instruction for English-language learners.	13	59.1%	7	31.8%	2	9.1%	0	0.0%	3.50	22
2	Access resources to foster learning for students with diverse needs.	22	61.1%	8	22.2%	4	11.1%	2	5.6%	3.39	36
	Develop and maintain a classroom environment that promotes student	25		10	24.40		<b>5.00</b>		2.40/	2 - 4	
3	engagement.	27	65.9%	10	24.4%	3	7.3%	1	2.4%	3.54	41
3	Respond appropriately to student behavior.	27	65.9%	10	24.4%	3	7.3%	1	2.4%	3.54	41
	Create a learning environment in which differences such as race, culture,										
3	gender, sexual orientation, and language are respected.	24	63.2%	12	31.6%	2	5.3%	0	0.0%	3.58	38
3	Help students regulate their own behavior.	26	63.4%	10	24.4%	4	9.8%	1	2.4%	3.49	41
	Effectively organize the physical environment of the classroom for										
3	instruction.	29	70.7%	10	24.4%	2	4.9%	0	0.0%	3.66	41
3	Clearly communicate expectations for appropriate student behavior.	27	65.9%	10	24.4%	3	7.3%	1	2.4%	3.54	41
4	Effectively teach the subject matter in my licensure area.	31	75.6%	9	22.0%	1	2.4%	0	0.0%	3.73	41
	Design activities where students engage with subject matter from a										
5	variety of perspectives.	27	67.5%	11	27.5%	2	5.0%	0	0.0%	3.63	40
5	Help students develop critical thinking processes.	18	45.0%	20	50.0%	2	5.0%	0	0.0%	3.40	40
5	Help students develop skills to solve complex problems.	17	45.9%	16	43.2%	4	10.8%	0	0.0%	3.35	37
5	Make interdisciplinary connections among core subjects.	20	52.6%	13	34.2%	4	10.5%	1	2.6%	3.37	38
	Know where and how to access resources to build global awareness and										
5	understanding.	23	60.5%	13	34.2%	1	2.6%	1	2.6%	3.53	38
	Help students analyze multiple sources of evidence to draw sound										
5	conclusions.	22	53.7%	18	43.9%	1	2.4%	0	0.0%	3.51	41
5	Connect core content to students' real-life experiences.	26	63.4%	13	31.7%	2	4.9%	0	0.0%	3.59	41
5	Help students work together to achieve learning goals.	22	53.7%	18	43.9%	1	2.4%	0	0.0%	3.51	41

InTASC	Employers / Principals of 2018-2019 Completers	Agree	Agree	Tend	Tend	Tend to	Tend to	Disagree	Disagree	Mean	Total
Standard	"To what extent do you agree or disagree that this first-year teacher	Count	%	to	to	Disagree	Disagree	Count	%	Score	Count
	does the following?"			Agree	Agree	Count	%				
6	Design and modify assessments to match learning objectives.	20	50.0%	Count 18	45.0%	2	5.0%	0	0.0%	3.45	40
U	Provide students with meaningful feedback to guide next steps in	20	30.070	10	43.070		3.070	U	0.070	3.43	40
6	learning.	22	56.4%	14	35.9%	3	7.7%	0	0.0%	3.49	39
6	Engage students in self-assessment strategies.	13	37.1%	17	48.6%	5	14.3%	0	0.0%	3.49	35
0	Use formative and summative assessments to inform instructional	13	37.1%	1/	46.0%	3	14.5%	U	0.0%	3.23	33
6	practice.	24	58.5%	14	34.1%	3	7.3%	0	0.0%	3.51	41
6	Identify issues of reliability and validity in assessment.	15	45.5%	11	33.3%	7	21.2%	0	0.0%	3.24	33
U	Analyze appropriate types of assessment data to identify student	13	73.370	11	33.370	,	21.2/0	U	0.070	3.24	33
6	learning needs.	20	55.6%	10	27.8%	6	16.7%	0	0.0%	3.39	36
6	Differentiate assessment for all learners.	15	37.5%	22	55.0%	3	7.5%	0	0.0%	3.30	40
7	Design long-range instructional plans that meet curricular goals.	24	64.9%	11	29.7%	2	5.4%	0	0.0%	3.59	37
7	Regularly adjust instructional plans to meet students' needs.	23	56.1%	16	39.0%	2	4.9%	0	0.0%	3.51	41
7	Plan lessons with clear learning objectives/goals in mind.	26	63.4%	14	34.1%	1	2.4%	0	0.0%	3.61	41
8	Select instructional strategies to align with learning goals and standards.	25	61.0%	15	36.6%	1	2.4%	0	0.0%	3.59	41
8	Use digital and interactive technologies to achieve instructional goals.	26	66.7%	10	25.6%	3	7.7%	0	0.0%	3.59	39
	Engage students in using a range of technology tools to achieve learning	2.2		1.0	2 - 224	_	10.004		0.004	2.45	20
8	goals.	23	60.5%	10	26.3%	5	13.2%	0	0.0%	3.47	38
0	Use effective communication skills and strategies to convey ideas and	20	70.70/	0	22.00/	2	4.00/	1	2.40/	2.61	41
8	information to students.	29	70.7%	9	22.0%	2	4.9%	I	2.4%	3.61	41
9	Use colleague feedback to support my development as a teacher.	25	64.1%	11	28.2%	2	5.1%	1	2.6%	3.54	39
9	Uphold laws related to student rights and teacher responsibility.	31	75.6%	7	17.1%	3	7.3%	0	0.0%	3.68	41
9	Act as an advocate for all students.	31	75.6%	8	19.5%	1	2.4%	1	2.4%	3.68	41
10	Collaborate with parents and guardians to support student learning.	25	64.1%	9	23.1%	4	10.3%	1	2.6%	3.49	39
10	Collaborate with teaching colleagues to improve student performance.	31	75.6%	6	14.6%	4	9.8%	0	0.0%	3.66	41

<sup>&</sup>lt;sup>1</sup> The 14 member institutions of the Network for Excellence in Teaching (NExT) initiative include the Valley Partnership (VCSU, NDSU, MSU-Moorhead), University of South Dakota, St. Cloud State, University of Minnesota – Twin Cities, Winona State, Minnesota State Mankato, and a consortium of six private universities in the Twin Cities (Augsburg, Bethel, Concordia St. Paul, St. Catherine's, Hamline, and St. Thomas).

#### Supervisor Survey (SS) data gathered from employers of 1st Year Teachers (Nine years of data from 2012-2020)

The Supervisor Survey included 20 responses in 2012, 11 responses in 2013, 27 responses in 2014, and 60 responses in 2015, 47 in 2016, 44 in 2017, 28 in 2018, 41 in 2019, . The most important concept is that VCSU receives enough responses to find the data meaningful. *Main factors involved in response rates:* (1) some alumni do not go directly into full-time teaching; (2) the Common Metric procedure initially required each alumnus to complete a permission section for the supervisor to be surveyed; (3) only 31 of 81 or 38.2% of those supervisors with permission from teachers responded, and not all those were completed on full-time teachers. VCSU changed its process to strive for an improved percentage of responses in the spring of 2014.

In 2015, VCSU had 60 of 102 potential supervisors (58.8%) completed the survey. In 2016, VCSU had more success at narrowing down the number of full-time teachers before sending the surveys; 47 of 64 (73.4%) of supervisors responded. In 2017, 44/87 (50.5%) and in 2018, 28 of 86 (32.6%) of supervisors of 1<sup>st</sup> year teachers who accepted full-time teaching positions responded. In 2019, VCSU worked through its list of 144 total completers in 2017-2018. VCSU found 119 working email addresses for the completers; 105 of those 119 had full-time or part-time teaching positions in 2018-2019. VCSU found email addresses that worked for 99 of the 105 supervisors (VCSU worked hard to get what we did. 41 out of 99 (41.4%) seems most accurate, but our percentage could be calculated several different ways depending on someone's definition. No matter how the data are calculated, the percentage exceeds the CAEP 20% minimum.)

In 2020, VCSU found working emails for 71 supervisors of VCSU completers who were teaching - of those - 39 supervisors responded, 54.93%.

In 2021, VCSU found working emails for 62 supervisors of VCSU completers who were teaching full-time - of those - 41 supervisors responded, 66.1%.

If VCSU found working email addresses for 112 known teacher candidates with full-time positions, 41 out 112 equals 36.6% responses.

VCSU works hard to get the responses we go acquire. VCSU realizes there could be more responses gathered, but we feel we have been able to gather a sample that is meaningful each other. Having over 40 responses provides some meaningful data.

Assessment representatives from several institutions utilizing the Common Metrics have expressed a concern about response rates. COVID-19 has brought challenges to many schools, administrators, teachers, students, and families. The EPP knows its response rates are at acceptable levels no matter how the rates are calculated, but the EPP hopes to increase the response rates in the future.

#### InTASC Standard 1 Learner Development

·			Tend to		Tend to	Tend to					
Accounts for students' prior knowledge or			Agree	Tend to	Disagree	Disagree	Disagree	Disagree	Mean	Total	Unable to
experiences in instructional planning	Agree Count	Agree %	Count	Agree %	Count	%	Count	%	Score	Count	Respond
Item not in 2012-2013 surveys											
2014	17	63.0%	10	37.0%	0	0.0%	0	0.0%	3.63	27	
2015	34	58.6%	21	36.2%	2	3.4%	1	1.7%	3.52	58	2
2016	33	70.2%	13	27.7%	1	2.1%	0	0.0%	3.68	47	
2017	33	75.0%	10	22.7%	1	2.3%	0	0.0%	3.73	44	
2018	17	60.7%	8	28.6%	2	7.1%	1	3.6%	3.46	28	
2019	25	64.1%	11	28.2%	3	7.7%	0	0.0%	3.56	39	2
2020	21	55.3%	14	36.8%	2	5.3%	1	2.6%	3.45	38	1
2021	23	57.5%	13	32.5%	3	7.5%	1	2.5%	3.45	40	1
Overall Total	203	63.2%	100	31.2%	14	4.4%	4	1.2%	3.56	321	6

Differentiates for students at varied developmental levels.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2017	28	62.2%	16	35.6%	1	2.2%	0	0.0%	3.60	45	-
2018	16	57.1%	8	28.6%	3	10.7%	1	3.6%	3.39	28	
2019	22	53.7%	17	41.5%	2	4.9%	0	0.0%	3.49	41	
2020	24	63.2%	11	28.9%	2	5.3%	1	2.6%	3.53	38	1
2021	23	60.5%	10	26.3%	3	7.9%	2	5.0%	3.42	38	2
Overall Total	113	59.5%	62	32.6%	11	5.8%	4	2.1%	3.49	190	3

#### **InTASC Standard 2 Learning Differences**

			Tend to		Tend to	Tend to					
Effectively teach students from culturally and	Agree		Agree	Tend to	Disagree	Disagree	Disagree	Disagree	Mean	Total	Unable to
ethnically diverse backgrounds and communities.	Count	Agree %	Count	Agree %	Count	%	Count	%	Score	Count	Respond
2012	10	66.7%	5	33.3%	0	0.0%	0	0.0%	3.67	15	
2013	9	100.0%	0	0.0%	0	0.0%	0	0.0%	4.00	9	
2014	14	63.6%	7	31.8%	1	4.5%	0	0.0%	3.59	22	
2015	38	74.5%	12	23.5%	0	0.0%	1	2.0%	3.71	51	8
2016	27	64.3%	13	31.0%	2	4.8%	0	0.0%	3.60	42	
2017	34	79.1%	8	18.6%	1	2.3%	0	0.0%	3.77	43	
2018	18	66.7%	8	29.6%	0	0.0%	1	3.7%	3.59	27	1
2019	19	59.4%	11	34.4%	2	6.3%	0	0.0%	3.53	32	9
2020	21	61.8%	11	32.4%	2	5.9%	0	0.0%	3.56	34	5
2021	24	63.2%	12	31.6%	1	2.6%	1	2.6%	3.55	38	3
Overall Total	214	68.4%	87	27.8%	9	2.9%	3	1.0%	3.64	313	26

Differentiates instruction for a variety of learning needs.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	15	55.6%	8	29.6%	4	14.8%	0	0.0%	3.41	27	
2015	40	69.0%	15	25.9%	2	3.4%	1	1.7%	3.62	58	1
2016	28	59.6%	16	34.0%	3	6.4%	0	0.0%	3.53	47	1
2017	30	66.7%	14	31.1%	1	2.2%	0	0.0%	3.64	45	
2018	16	57.1%	7	25.0%	4	14.3%	1	3.6%	3.36	28	
2019	23	56.1%	15	36.6%	3	7.3%	0	0.0%	3.49	41	
2020	23	60.5%	12	31.6%	2	5.3%	1	2.6%	3.50	38	1
2021	27	67.5%	9	22.5%	3	7.5%	1	2.5%	3.55	40	1
Overall Total	202	62.3%	96	29.6%	22	6.8%	4	1.2%	3.53	324	4
Differentiates instruction for gifted and talented students.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	12	60.0%	7	35.0%	1	5.0%	0	0.0%	3.55	20	0
2013	6	60.0%	2	20.0%	1	10.0%	1	10.0%	3.30	10	
2014	9	47.4%	8	42.1%	2	10.5%	0	0.0%	3.37	19	8
2015	22	44.9%	22	44.9%	4	8.2%	1	2.0%	3.33	49	10
2016	17	43.6%	16	41.0%	4	10.3%	2	5.1%	3.23	39	9
2017	22	55.0%	15	37.5%	3	7.5%	0	0.0%	3.48	40	5
2018	14	56.0%	7	28.0%	3	12.0%	1	4.0%	3.36	25	3
2019	15	44.1%	15	44.1%	4	11.8%	0	0.0%	3.32	34	7
2020	17	58.6%	6	20.7%	5	17.2%	1	3.4%	3.34	29	10
2021	17	51.5%	14	42.4%	1	3.0%	1	3.0%	3.42	33	7
Overall Total	151	50.7%	112	37.6%	28	9.4%	7	2.3%	3.37	298	59

Differentiates instruction for English language learners.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	8	80.0%	2	20.0%	0	0.0%	0	0.0%	3.80	10	
2013	5	100.0%	0	0.0%	0	0.0%	0	0.0%	4.00	5	
2014	9	60.0%	5	33.3%	1	6.7%	0	0.0%	3.53	15	11
2015	18	52.9%	13	38.2%	2	5.9%	1	2.9%	3.41	34	24
2016	16	57.1%	9	32.1%	2	7.1%	1	3.6%	3.43	28	19
2017	19	67.9%	9	32.1%	0	0.0%	0	0.0%	3.68	28	16
2018	10	55.6%	6	33.3%	1	5.6%	1	5.6%	3.39	18	10
2019	13	59.1%	7	31.8%	2	9.1%	0	0.0%	3.50	22	19
2020	11	55.0%	7	35.0%	2	10.0%	0	0.0%	3.45	20	19
2021	14	48.3%	11	37.9%	3	10.3%	1	3.4%	3.31	29	11
Overall Total	123	58.9%	69	33.0%	13	6.2%	4	1.9%	3.49	209	129
Overall Total  Differentiates to meet the needs of students from various socioeconomic backgrounds.	Agree Count	<b>58.9%</b> Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	6.2% Tend to Disagree %	4 Disagree Count	1.9% Disagree %	Mean Score	Total	Unable to Respond
Differentiates to meet the needs of students from	Agree		Tend to Agree	Tend to	Tend to Disagree	Tend to Disagree	Disagree	Disagree	Mean	Total	Unable to
Differentiates to meet the needs of students from various socioeconomic backgrounds.	Agree		Tend to Agree	Tend to	Tend to Disagree	Tend to Disagree	Disagree	Disagree	Mean	Total	Unable to
Differentiates to meet the needs of students from various socioeconomic backgrounds.  Item not in 2012-2013 surveys	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Differentiates to meet the needs of students from various socioeconomic backgrounds.  Item not in 2012-2013 surveys 2014	Agree Count	Agree % 65.4%	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Differentiates to meet the needs of students from various socioeconomic backgrounds.  Item not in 2012-2013 surveys  2014 2015	Agree Count  17 35	Agree % 65.4% 63.6%	Tend to Agree Count  6 18	Tend to Agree %  23.1%  32.7%	Tend to Disagree Count  3	Tend to Disagree % 11.5% 1.8%	Disagree Count 0	Disagree % 0.0% 1.8%	Mean Score 3.54 3.58	Total Count 26 55	Unable to Respond  1 4
Differentiates to meet the needs of students from various socioeconomic backgrounds.  Item not in 2012-2013 surveys 2014 2015	Agree Count  17 35 30	Agree % 65.4% 63.6% 65.2%	Tend to Agree Count  6 18 14	Tend to Agree %  23.1%  32.7%  30.4%	Tend to Disagree Count  3 1 2	Tend to Disagree % 11.5% 1.8% 4.3%	Disagree Count  0 1 0	Disagree % 0.0% 1.8% 0.0%	Mean Score  3.54  3.58  3.61	Total Count  26 55 46	Unable to Respond  1 4 2
Differentiates to meet the needs of students from various socioeconomic backgrounds.  Item not in 2012-2013 surveys  2014  2015  2016	Agree Count  17 35 30 27 15 20	Agree % 65.4% 63.6% 65.2% 61.4%	Tend to Agree Count  6 18 14 14 9 11	Tend to Agree % 23.1% 32.7% 30.4% 31.8%	Tend to Disagree Count  3 1 2 3 4	Tend to Disagree %  11.5%  1.8%  4.3%  6.8%	Disagree Count  0 1 0 0	Disagree %  0.0%  1.8%  0.0%  0.0%	Mean Score 3.54 3.58 3.61 3.55 3.36 3.46	Total Count  26 55 46 44	Unable to Respond  1 4 2 1
Differentiates to meet the needs of students from various socioeconomic backgrounds.  Item not in 2012-2013 surveys  2014  2015  2016  2017	Agree Count  17 35 30 27 15 20 23	Agree % 65.4% 63.6% 65.2% 61.4% 53.6%	Tend to Agree Count  6 18 14 14 9 11 11	Tend to Agree % 23.1% 32.7% 30.4% 31.8% 32.1%	Tend to Disagree Count  3 1 2 3 4 2	Tend to Disagree %  11.5%  1.8%  4.3%  6.8%  10.7%	Disagree Count  0 1 0 0 1 1	Disagree %  0.0%  1.8%  0.0%  0.0%  3.6%	Mean Score  3.54 3.58 3.61 3.55 3.36 3.46 3.51	Total Count  26 55 46 44 28	Unable to Respond  1 4 2 1 1
Differentiates to meet the needs of students from various socioeconomic backgrounds.  Item not in 2012-2013 surveys  2014  2015  2016  2017  2018	Agree Count  17 35 30 27 15 20	Agree % 65.4% 63.6% 65.2% 61.4% 53.6%	Tend to Agree Count  6 18 14 14 9 11	Tend to Agree %  23.1%  32.7%  30.4%  31.8%  32.1%  31.4%	Tend to Disagree Count  3 1 2 3 4	Tend to Disagree % 11.5% 1.8% 4.3% 6.8% 10.7% 11.4%	Disagree Count  0 1 0 0 1 1	Disagree %  0.0%  1.8%  0.0%  0.0%  3.6%  0.0%	Mean Score 3.54 3.58 3.61 3.55 3.36 3.46	Total Count  26 55 46 44 28 35	Unable to Respond  1 4 2 1 1 6

Designs instruction for students with IEPs and 504 plans.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	12	50.0%	12	50.0%	0	0.0%	0	0.0%	3.50	24	3
2015	37	67.3%	15	27.3%	2	3.6%	1	1.8%	3.60	55	4
2016	29	64.4%	12	26.7%	2	4.4%	2	4.4%	3.51	45	3
2017	31	75.6%	10	24.4%	0	0.0%	0	0.0%	3.76	41	4
2018	17	63.0%	8	29.6%	1	3.7%	1	3.7%	3.52	27	1
2019	29	72.5%	9	22.5%	2	5.0%	0	0.0%	3.68	40	1
2020	28	73.7%	8	21.1%	2	5.3%	0	0.0%	3.68	38	1
2021	22	56.4%	15	38.5%	1	2.6%	1	2.6%	3.49	39	2
Overall Total	205	66.3%	89	28.8%	10	3.2%	5	1.6%	3.60	309	19
			Tend to		Tend to	Tend to					
Designs instruction for students with mental	Agree		Agree	Tend to	Disagree	Disagree	Disagree	Disagree	Mean	Total	Unable to
health needs.	Count	Agree %	Count	Agree %	Count	%	Count	%	Score	Count	Respond
Item not in 2012-2013 surveys											
2014	10	45.5%	11	50.0%	1	4.5%	0	0.0%	3.41	22	
2015	27	61.4%	15	34.1%	1	2.3%	1	2.3%	3.55	44	15
2016	21	55.3%	14	36.8%	2	5.3%	1	2.6%	3.45	38	6
2017	23	65.7%	10	28.6%	2	5.7%	0	0.0%	3.60	35	9
2018	13	52.0%	9	36.0%	2	8.0%	1	4.0%	3.36	25	3
2019	23	62.2%	10	27.0%	4	10.8%	0	0.0%	3.51	37	4
2020	24	66.7%	8	22.2%	3	8.3%	1	2.8%	3.53	36	3
2021	17	47.2%	16	44.4%	2	5.6%	1	2.8%	3.36	36	4
Overall Total	158	57.9%	93	34.1%	17	6.2%	5	1.8%	3.48	273	44
			Tend to		Tend to	Tend to	-			_	
Accesses resources to foster learning for students	Agree		Agree	Tend to	Disagree	Disagree	Disagree	Disagree	Mean	Total	Unable to
with diverse needs.	Count	Agree %	Count	Agree %	Count	%	Count	%	Score	Count	Respond
2017	26	63.4%	14	34.1%	1	2.4%	0	0.0%	3.61	41	4
2018	16	59.3%	9	33.3%	1	3.7%	1	3.7%	3.48	27	1
2019	21	52.5%	17	42.5%	2	5.0%	0	0.0%	3.48	40	1
2020	19	52.8%	16	44.4%	1	2.8%	0	0.0%	3.50	36	3
2021	22	61.1%	8	22.2%	4	11.1%	2	5.6%	3.39	36	4
Overall Total	104	57.8%	64	35.6%	9	5.0%	3	1.7%	3.49	180	13

# InTASC Standard 3 Learning Environments

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Develops and maintains a classroom environment that promotes student engagement.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	16	80.0%	2	10.0%	2	10.0%	0	0.0%	3.70	20	
2013	10	90.9%	0	0.0%	0	0.0%	1	9.1%	3.73	11	
2014	19	70.4%	5	18.5%	3	11.1%	0	0.0%	3.59	27	
2015	42	72.4%	12	20.7%	4	6.9%	0	0.0%	3.66	58	
2016	33	68.8%	12	25.0%	2	4.2%	1	2.1%	3.60	48	
2017	31	68.9%	14	31.1%	0	0.0%	0	0.0%	3.69	45	
2018	19	67.9%	5	17.9%	2	7.1%	2	7.1%	3.46	28	
2019	27	65.9%	10	24.4%	3	7.3%	1	2.4%	3.54	41	
2020	24	63.2%	10	26.3%	4	10.5%	0	0.0%	3.53	38	1
2021	25	62.5%	11	27.5%	1	2.5%	3	7.5%	3.45	40	
Overall Total	246	69.1%	81	22.8%	21	5.9%	8	2.2%	3.59	356	1
Clearly communicates expectations for appropriate student behavior	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	18	90.0%	1	5.0%	1	5.0%	0	0.0%	3.85	20	
2013	8	72.7%	2	18.2%	0	0.0%	1	9.1%	3.55	11	
2014	18	66.7%	5	18.5%	3	11.1%	1	3.7%	3.48	27	
2015	37	63.8%	16	27.6%	4	6.9%	1	1.7%	3.53	58	
2016	34	70.8%	10	20.8%	3	6.3%	1	2.1%	3.60	48	
2017	35	77.8%	10	22.2%	0	0.0%	0	0.0%	3.78	45	
2018	19	70.4%	6	22.2%	0	0.0%	2	7.4%	3.56	27	1
2019	27	65.9%	10	24.4%	3	7.3%	1	2.4%	3.54	41	
2020	23	60.5%	9	23.7%	5	13.2%	1	2.6%	3.42	38	1
2021	23	59.0%	13	33.3%	1	2.6%	2	5.1%	3.46	39	
Overall Total	242	68.4%	82	23.2%	20	5.6%	10	2.8%	3.57	354	2
Creates a learning environment in which differences such as race, culture, gender, sexual orientation, and language are respected.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond

2012	18	90.0%	1	5.0%	1	5.0%	0	0.0%	3.85	20	
2013	8	80.0%	2	20.0%	0	0.0%	0	0.0%	3.80	10	
2014	20	74.1%	6	22.2%	0	0.0%	1	3.7%	3.67	27	
2015	44	78.6%	12	21.4%	0	0.0%	0	0.0%	3.79	56	2
2016	36	78.3%	8	17.4%	2	4.3%	0	0.0%	3.74	46	2
2017	37	82.2%	8	17.8%	0	0.0%	0	0.0%	3.82	45	
2018	20	71.4%	7	25.0%	0	0.0%	1	3.6%	3.64	28	
2019	24	63.2%	12	31.6%	2	5.3%	0	0.0%	3.58	38	3
2020	30	85.7%	4	11.4%	1	2.9%	0	0.0%	3.83	35	4
2021	26	66.7%	10	25.6%	2	5.1%	1	2.6%	3.56	39	1
Overall Total	263	76.9%	69	20.2%	7	2.0%	3	0.9%	3.73	342	12
Helps students regulate their own behavior.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	15	75.0%	4	20.0%	1	5.0%	0	0.0%	3.70	20	_
2013	8	72.7%	2	18.2%	0	0.0%	1	9.1%	3.55	11	
2014	18	66.7%	4	14.8%	4	14.8%	1	3.7%	3.44	27	
2015	36	62.1%	20	34.5%	2	3.4%	0	0.0%	3.59	58	
2016	31	66.0%	12	25.5%	4	8.5%	0	0.0%	3.57	47	1
2017	31	68.9%	14	31.1%	0	0.0%	0	0.0%	3.69	45	
2018	18	64.3%	6	21.4%	2	7.1%	2	7.1%	3.43	28	
2019	26	63.4%	10	24.4%	4	9.8%	1	2.4%	3.49	41	
2020	23	60.5%	9	23.7%	6	15.8%	0	0.0%	3.45	38	1
2021	20	51.3%	14	35.9%	3	7.7%	2	5.1%	3.33	39	
Overall Total	226	63.8%	95	26.8%	26	7.3%	7	2.0%	3.53	354	2

Effectively organizes the physical environment of the classroom for instruction.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	15	75.0%	5	25.0%	0	0.0%	0	0.0%	3.75	20	
2013	8	88.9%	1	11.1%	0	0.0%	0	0.0%	3.89	9	
2014	18	69.2%	6	23.1%	2	7.7%	0	0.0%	3.62	26	
2015	42	72.4%	16	27.6%	0	0.0%	0	0.0%	3.72	58	
2016	37	78.7%	8	17.0%	2	4.3%	0	0.0%	3.74	47	
2017	33	73.3%	12	26.7%	0	0.0%	0	0.0%	3.73	45	
2018	21	75.0%	3	10.7%	2	7.1%	2	7.1%	3.54	28	
2019	29	70.7%	10	24.4%	2	4.9%	0	0.0%	3.66	41	
2020	28	73.7%	10	26.3%	0	0.0%	0	0.0%	3.74	38	1
2021	25	67.6%	9	24.3%	1	2.7%	2	5.4%	3.54	37	2
Overall Total	256	73.4%	80	22.9%	9	2.6%	4	1.1%	3.68	349	3
Responds appropriately to student behavior.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	16	80.0%	2	10.0%	2	10.0%	0	0.0%	3.70	20	
2013	9	81.8%	1	9.1%	0	0.0%	1	9.1%	3.64	11	
2014	1.0								J.U <del>1</del>		
2014	19	70.4%	5	18.5%	3	11.1%	0	0.0%	3.59	27	
2014	38	70.4% 65.5%	5 15			11.1% 6.9%	0 1				
				18.5%	3		0 1 0	0.0%	3.59	27	
2015	38	65.5%	15	18.5% 25.9%	3 4	6.9%	1	0.0% 1.7%	3.59 3.55	27 58	
2015 2016	38 33	65.5% 68.8%	15 11	18.5% 25.9% 22.9%	3 4	6.9% 8.3%	1 0	0.0% 1.7% 0.0%	3.59 3.55 3.60	27 58 48	
2015 2016 2017	38 33 32	65.5% 68.8% 71.1%	15 11 12	18.5% 25.9% 22.9% 26.7%	3 4 4 1	6.9% 8.3% 2.2%	1 0 0	0.0% 1.7% 0.0% 0.0%	3.59 3.55 3.60 3.69	27 58 48 45	
2015 2016 2017 2018	38 33 32 18	65.5% 68.8% 71.1% 64.3%	15 11 12 7	18.5% 25.9% 22.9% 26.7% 25.0%	3 4 4 1 1	6.9% 8.3% 2.2% 3.6%	1 0 0	0.0% 1.7% 0.0% 0.0% 7.1%	3.59 3.55 3.60 3.69 3.46	27 58 48 45 28	1
2015 2016 2017 2018 2019	38 33 32 18 27	65.5% 68.8% 71.1% 64.3% 65.9%	15 11 12 7 10	18.5% 25.9% 22.9% 26.7% 25.0% 24.4%	3 4 4 1 1 3	6.9% 8.3% 2.2% 3.6% 7.3%	1 0 0	0.0% 1.7% 0.0% 0.0% 7.1% 2.4%	3.59 3.55 3.60 3.69 3.46 3.54	27 58 48 45 28 41	1

#### **InTASC Standard 4 Content Knowledge**

Stem: To what extent do you agree or disagree that this first-year teacher does the following?

			Tend to		Tend to	Tend to					
Effectively teaches the subject matter in his/her	Agree		Agree	Tend to	Disagree	Disagree	Disagree	Disagree	Mean	Total	Unable to
licensure area	Count	Agree %	Count	Agree %	Count	%	Count	%	Score	Count	Respond
2012	18	90.0%	2	10.0%		0.0%	0	0.0%	3.90	20	
2013	10	90.9%	1	9.1%	0	0.0%	0	0.0%	3.91	11	
2014	20	74.1%	6	22.2%	1	3.7%	0	0.0%	3.70	27	
2015	44	74.6%	13	22.0%	1	1.7%	1	1.7%	3.69	59	1
2016	40	83.3%	7	14.6%	1	2.1%	0	0.0%	3.81	48	
2017	36	80.0%	9	20.0%	0	0.0%	0	0.0%	3.80	45	
2018	21	75.0%	6	21.4%	0	0.0%	1	3.6%	3.68	28	
2019	31	75.6%	9	22.0%	1	2.4%	0	0.0%	3.73	41	
2020	32	84.2%	5	13.2%	1	2.6%	0	0.0%	3.82	38	1
2021	30	75.0%	9	22.5%	0	0.0%	1	2.5%	3.70	40	1
Overall Total	282	79.0%	67	18.8%	5	1.4%	3	0.8%	3.76	357	3

#### **InTASC Standard 5 Application of Content**

Overall Total	228	65.1%	104	29.7%	15	4.3%	3	0.9%	3.59	350	6
2021	22	61.1%	10	27.8%	2	5.6%	2	5.6%	3.44	36	4
2020	24	63.2%	14	36.8%	0	0.0%	0	0.0%	3.63	38	1
2019	26	63.4%	13	31.7%	2	4.9%	0	0.0%	3.59	41	
2018	15	55.6%	9	33.3%	2	7.4%	1	3.7%	3.41	27	1
2017	31	68.9%	13	28.9%	1	2.2%	0	0.0%	3.67	45	
2016	30	62.5%	17	35.4%	1	2.1%	0	0.0%	3.60	48	
2015	39	67.2%	16	27.6%	3	5.2%	0	0.0%	3.62	58	
2014	19	70.4%	5	18.5%	3	11.1%	0	0.0%	3.59	27	
2013	8	80.0%	2	20.0%	0	0.0%	0	0.0%	3.80	10	
2012	14	70.0%	5	25.0%	1	5.0%	0	0.0%	3.65	20	
experiences.	Count	Agree %	Count	Agree %	Count	%	Count	%	Score	Count	Respond
Connects core content to students' real-life	Agree		Agree	Tend to	Disagree		Disagree	Disagree	Mean	Total	Unable to
, and a second		ĺ	Tend to	ľ	Tend to	Tend to					

Designs activities where students engage with subject matter from a variety of perspectives.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	15	75.0%	5	25.0%	Count	0.0%	0	0.0%	3.75	20	respone
2013	9	90.0%	1	10.0%	0	0.0%	0	0.0%	3.90	10	
2014	16	61.5%	9	34.6%	1	3.8%	0	0.0%	3.58	26	
2015	40	67.8%	17	28.8%	1	1.7%	1	1.7%	3.63	59	1
2016	35	72.9%	12	25.0%	1	2.1%	0	0.0%	3.71	48	
2017	30	66.7%	15	33.3%	0	0.0%	0	0.0%	3.67	45	
2018	20	74.1%	5	18.5%	1	3.7%	1	3.7%	3.63	27	
2019	27	67.5%	11	27.5%	2	5.0%	0	0.0%	3.63	40	
2020	26	68.4%	10	26.3%	1	2.6%	1	2.6%	3.61	38	1
2021	27	67.5%	10	25.0%	1	2.5%	2	5.0%	3.55	40	1
Overall Total	245	69.4%	95	26.9%	8	2.3%	5	1.4%	3.64	353	3
Helps students develop critical thinking processes.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	14	51.9%	10	37.0%	3	11.1%	0	0.0%	3.41	27	
2015	32	56.1%	23	40.4%	1	1.8%	1	1.8%	3.51	57	3
2016	25	52.1%	20	41.7%	3	6.3%	0	0.0%	3.46	48	
2017	31	70.5%	13	29.5%	0	0.0%	0	0.0%	3.70	44	1
2018	19	67.9%	6	21.4%	2	7.1%	1	3.6%	3.54	28	0
2019	18	45.0%	20	50.0%	2	5.0%	0	0.0%	3.40	40	1
2020	23	60.5%	13	34.2%	2	5.3%	0	0.0%	3.55	38	1
2021	22	59.5%	10	27.0%	4	10.8%	1	2.7%	3.43	37	4
Overall Total	184	57.7%	115	36.1%	17	5.3%	3	0.9%	3.50	319	10

Helps students develop skills to solve complex problems.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	14	51.9%	8	29.6%	5	18.5%	0	0.0%	3.33	27	
2015	32	58.2%	21	38.2%	1	1.8%	1	1.8%	3.53	55	4
2016	27	56.3%	19	39.6%	2	4.2%	0	0.0%	3.52	48	
2017	28	63.6%	15	34.1%	1	2.3%	0	0.0%	3.61	44	
2018	19	67.9%	6	21.4%	2	7.1%	1	3.6%	3.54	28	
2019	17	45.9%	16	43.2%	4	10.8%	0	0.0%	3.35	37	3
2020	23	63.9%	9	25.0%	4	11.1%	0	0.0%	3.53	36	3
2021	19	54.3%	10	28.6%	5	14.3%	1	2.9%	3.34	35	5
Overall Total	179	57.7%	104	33.5%	24	7.7%	3	1.0%	3.48	310	15
Makes interdisciplinary connections among core subjects.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	17	63.0%	8	29.6%	1	3.7%	0	0.0%	3.48	27	1
2015	34	58.6%	19	32.8%	3	5.2%	2	3.4%	3.47	58	2
2016	26	56.5%	18	39.1%	2	4.3%	0	0.0%	3.52	46	
2017	24	55.8%	16	37.2%	2	4.7%	1	2.3%	3.47	43	2
2018	17	63.0%	8	29.6%	1	3.7%	1	3.7%	3.52	27	1
2018 2019	17 20	63.0% 52.6%	8 13	29.6% 34.2%	1 4	3.7% 10.5%	1 1	3.7% 2.6%	3.52 3.37	27 38	3
					1 4 6		1 1 0				1 3 7
2019	20	52.6%	13	34.2%		10.5%	1 1 0 1	2.6%	3.37	38	

Helps students analyze multiple sources of evidence to draw sound conclusions.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	14	53.8%	10	38.5%	2	7.7%	0	0.0%	3.46	26	
2015	28	53.8%	21	40.4%	2	3.8%	1	1.9%	3.46	52	8
2016	25	52.1%	22	45.8%	0	0.0%	1	2.1%	3.48	48	
2017	28	63.6%	13	29.5%	3	6.8%	0	0.0%	3.57	44	1
2018	14	51.9%	10	37.0%	2	7.4%	1	3.7%	3.37	27	1
2019	18	50.0%	15	41.7%	3	8.3%	0	0.0%	3.42	36	5
2020	16	48.5%	14	42.4%	3	9.1%	0	0.0%	3.39	33	6
2021	17	47.2%	15	41.7%	3	8.3%	1	2.8%	3.33	36	4
Overall Total	160	53.0%	120	39.7%	18	6.0%	4	1.3%	3.44	302	25

Knows where and how to access resources to build global awareness and understanding	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	16	61.5%	9	34.6%	1	3.8%	0	0.0%	3.58	26	
2015	33	61.1%	20	37.0%	0	0.0%	1	1.9%	3.57	54	5
2016	30	65.2%	14	30.4%	1	2.2%	1	2.2%	3.59	46	
2017	28	63.6%	13	29.5%	2	4.5%	1	2.3%	3.55	44	1
2018	16	57.1%	11	39.3%	0	0.0%	1	3.6%	3.50	28	0
2019	23	60.5%	13	34.2%	1	2.6%	1	2.6%	3.53	38	3
2020	16	47.1%	16	47.1%	2	5.9%	0	0.0%	3.41	34	5
2021	17	48.6%	11	31.4%	6	17.1%	1	2.9%	3.26	35	5
Overall Total	179	58.7%	107	35.1%	13	4.3%	6	2.0%	3.50	305	19

Halas students mode to asthem to achieve learning			Tend to		Tend to	Tend to					
Helps students work together to achieve learning	Agree		Agree	Tend to	Disagree	Disagree	Disagree	Disagree	Mean	Total	Unable to
goals	Count	Agree %	Count	Agree %	Count	%	Count	%	Score	Count	Respond
Item not in 2012-2013 surveys											
2014	21	77.8%	5	18.5%	1	3.7%	0	0.0%	3.74	27	
2015	41	70.7%	15	25.9%	2	3.4%	0	0.0%	3.67	58	
2016	34	70.8%	12	25.0%	1	2.1%	1	2.1%	3.65	48	
2017	34	75.6%	11	24.4%	0	0.0%	0	0.0%	3.76	45	
2018	20	71.4%	5	17.9%	2	7.1%	1	3.6%	3.57	28	
2019	22	53.7%	18	43.9%	1	2.4%	0	0.0%	3.51	41	
2020	25	65.8%	13	34.2%	0	0.0%	0	0.0%	3.66	38	1
2021	23	59.0%	11	28.2%	4	10.3%	1	2.6%	3.44	39	1
Overall Total	220	67.9%	90	27.8%	11	3.4%	3	0.9%	3.63	324	2

#### InTASC Standard 6 Assessment (related to Evaluate section of VCSU Conceptual Framework)

Sterit. 10 With estrett de yeur digite of disagnee the	J	<i>y</i> = ==================================		Je tte //							
			Tend to		Tend to	Tend to					
Provides students with meaningful feedback to guide	Agree		Agree	Tend to	Disagree	Disagree	Disagree	Disagree	Mean	Total	Unable to
next steps in learning.	Count	Agree %	Count	Agree %	Count	%	Count	%	Score	Count	Respond
2012	15	75.0%	4	20.0%	1	5.0%	0	0.0%	3.70	20	
2013	9	81.8%	1	9.1%	1	9.1%	0	0.0%	3.73	11	
2014	15	57.7%	10	38.5%	1	3.8%	0	0.0%	3.54	26	1
2015	38	64.4%	19	32.2%	2	3.4%	0	0.0%	3.61	59	1
2016	27	56.3%	19	39.6%	2	4.2%	0	0.0%	3.52	48	
2017	30	66.7%	14	31.1%	1	2.2%	0	0.0%	3.64	45	
2018	20	74.1%	3	11.1%	2	7.4%	2	7.4%	3.52	27	1
2019	22	56.4%	14	35.9%	3	7.7%	0	0.0%	3.49	39	2
2020	23	60.5%	10	26.3%	5	13.2%	0	0.0%	3.47	38	1
2021	20	51.3%	14	35.9%	4	10.3%	1	2.6%	3.36	39	2
Overall Total	219	62.2%	108	30.7%	22	6.3%	3	0.9%	3.54	352	8

Engages students in self-assessment strategies.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	10	58.8%	5	29.4%	2	11.8%	0	0.0%	3.47	17	
2013	6	75.0%	2	25.0%	0	0.0%	0	0.0%	3.75	8	
2014	13	50.0%	7	26.9%	6	23.1%	0	0.0%	3.27	26	1
2015	30	54.5%	21	38.2%	3	5.5%	1	1.8%	3.45	55	1
2016	27	57.4%	18	38.3%	2	4.3%	0	0.0%	3.53	47	1
2017	22	48.9%	20	44.4%	2	4.4%	1	2.2%	3.40	45	
2018	14	50.0%	10	35.7%	3	10.7%	1	3.6%	3.32	28	
2019	13	37.1%	17	48.6%	5	14.3%	0	0.0%	3.23	35	6
2020	15	44.1%	17	50.0%	2	5.9%	0	0.0%	3.38	34	5
2021	18	47.4%	11	28.9%	5	13.2%	4	10.5%	3.13	38	2
Overall Total	168	50.5%	128	38.4%	30	9.0%	7	2.1%	3.37	333	16
Designs and modifies assessments to match learning objectives.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014											
2014	14	51.9%	10	37.0%	3	11.1%	0	0.0%	3.41	27	
2014	14 35	51.9% 60.3%	10 22	37.0% 37.9%	3	11.1% 1.7%	0	0.0%	3.41 3.59	27 58	2
					3 1 2						2
2015	35	60.3%	22	37.9%	1	1.7%	0	0.0%	3.59	58	2
2015 2016	35 26	60.3% 55.3%	22 19	37.9% 40.4%	1	1.7% 4.3%	0	0.0%	3.59 3.51	58 47	2
2015 2016 2017	35 26 29	60.3% 55.3% 64.4%	22 19 15	37.9% 40.4% 33.3%	1 2 1	1.7% 4.3% 2.2%	0	0.0% 0.0% 0.0%	3.59 3.51 3.62 3.50 3.45	58 47 45	2 1
2015 2016 2017 2018	35 26 29 16	60.3% 55.3% 64.4% 57.1%	22 19 15 11	37.9% 40.4% 33.3% 39.3%	1 2 1 0	1.7% 4.3% 2.2% 0.0%	0 0 0	0.0% 0.0% 0.0% 3.6%	3.59 3.51 3.62 3.50	58 47 45 28	2 1 1 2
2015 2016 2017 2018 2019	35 26 29 16 20	60.3% 55.3% 64.4% 57.1% 50.0%	22 19 15 11 18	37.9% 40.4% 33.3% 39.3% 45.0%	1 2 1 0	1.7% 4.3% 2.2% 0.0% 5.0%	0 0 0 1 0	0.0% 0.0% 0.0% 3.6% 0.0%	3.59 3.51 3.62 3.50 3.45	58 47 45 28 40	1

Uses formative and summative assessments to support student learning.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	17	63.0%	10	37.0%	0	0.0%	0	0.0%	3.63	27	2
2015	39	67.2%	17	29.3%	1	1.7%	1	1.7%	3.62	58	1
2016	31	66.0%	13	27.7%	3	6.4%	0	0.0%	3.60	47	1
2017	30	66.7%	13	28.9%	2	4.4%	0	0.0%	3.62	45	
2018	19	67.9%	8	28.6%	0	0.0%	1	3.6%	3.61	28	
2019	24	58.5%	14	34.1%	3	7.3%	0	0.0%	3.51	41	
2020	24	64.9%	11	29.7%	2	5.4%	0	0.0%	3.59	37	2
2021	23	59.0%	11	28.2%	3	7.7%	2	5.1%	3.41	39	1
Overall Total	207	64.3%	97	30.1%	14	4.3%	4	1.2%	3.57	322	7
Identifies issues of reliability and validity	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Identifies issues of reliability and validity  Item not in 2012-2013 surveys	_	Agree %	Agree		Disagree	Disagree	_				
·	_	Agree % 47.8%	Agree		Disagree	Disagree	_				
Item not in 2012-2013 surveys	Count		Agree Count	Agree %	Disagree Count	Disagree %	Count	%	Score	Count	
Item not in 2012-2013 surveys 2014	Count 11	47.8%	Agree Count	Agree % 43.5%	Disagree Count	Disagree % 8.7%	Count 0	0.0%	3.39	Count 23	Respond 1
Item not in 2012-2013 surveys 2014 2015	11 25	47.8% 47.2%	Agree Count  10 23	Agree % 43.5% 43.4%	Disagree Count	Disagree % 8.7% 5.7%	Count  0 2	0.0%	3.39 3.34	23 53	Respond  1  7
Item not in 2012-2013 surveys 2014 2015 2016	Count  11 25 19	47.8% 47.2% 44.2%	Agree Count  10 23 20	Agree % 43.5% 43.4% 46.5%	Disagree Count  2 3 1	8.7% 5.7% 2.3%	0 2 3	0.0% 3.8% 7.0%	3.39 3.34 3.28	23 53 43	Respond  1  7  5
Item not in 2012-2013 surveys 2014 2015 2016 2017	Count  11 25 19 21	47.8% 47.2% 44.2% 51.2%	Agree Count  10 23 20 18	Agree % 43.5% 43.4% 46.5% 43.9%	Disagree Count  2 3 1 2	8.7% 5.7% 2.3% 4.9%	0 2 3 0	0.0% 3.8% 7.0% 0.0%	3.39 3.34 3.28 3.46	23 53 43 41	1 7 5 4
Item not in 2012-2013 surveys 2014 2015 2016 2017 2018	Count  11 25 19 21 13	47.8% 47.2% 44.2% 51.2% 52.0%	Agree Count  10 23 20 18 8	Agree % 43.5% 43.4% 46.5% 43.9% 32.0%	Disagree Count  2 3 1 2 2	8.7% 5.7% 2.3% 4.9% 8.0%	0 2 3 0 2	0.0% 3.8% 7.0% 0.0% 8.0%	3.39 3.34 3.28 3.46 3.28	23 53 43 41 25	1 7 5 4 3
Item not in 2012-2013 surveys  2014  2015  2016  2017  2018	Count  11 25 19 21 13 15	47.8% 47.2% 44.2% 51.2% 52.0% 45.5%	Agree Count  10 23 20 18 8 11	Agree % 43.5% 43.4% 46.5% 43.9% 32.0% 33.3%	Disagree Count  2 3 1 2 2 7	8.7% 5.7% 2.3% 4.9% 8.0% 21.2%	0 2 3 0 2 0	0.0% 3.8% 7.0% 0.0% 8.0% 0.0%	3.39 3.34 3.28 3.46 3.28 3.24	23 53 43 41 25 33	1 7 5 4 3 8

Analyzes multiple and appropriate types of assessment data to identify student learning needs.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	14	51.9%	11	40.7%	2	7.4%	0	0.0%	3.44	27	
2015	34	58.6%	21	36.2%	2	3.4%	1	1.7%	3.52	58	2
2016	27	57.4%	17	36.2%	2	4.3%	1	2.1%	3.49	47	1
2017	25	55.6%	17	37.8%	3	6.7%	0	0.0%	3.49	45	
2018	16	57.1%	10	35.7%	1	3.6%	1	3.6%	3.46	28	
2019	20	55.6%	10	27.8%	6	16.7%	0	0.0%	3.39	36	5
2020	17	50.0%	13	38.2%	4	11.8%	0	0.0%	3.38	34	5
2021	16	47.1%	15	44.1%	1	2.9%	2	5.9%	3.32	34	7
Overall Total	169	54.7%	114	36.9%	21	6.8%	5	1.6%	3.45	309	20
Differentiates assessments for all learners.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2017	24	55.8%	15	34.9%	3	7.0%	1	2.3%	3.44	43	1
2018	12	44.4%	9	33.3%	4	14.8%	2	7.4%	3.15	27	
2019	15	37.5%	22	55.0%	3	7.5%	0	0.0%	3.30	40	1
2020	17	48.6%	14	40.0%	4	11.4%	0	0.0%	3.37	35	4
2021	16	44.4%	11	30.6%	6	16.7%	3	8.3%	3.11	36	4
Overall Total	84	46.4%	71	39.2%	20	11.0%	6	3.3%	3.29	181	10

#### InTASC Standard 7 Planning for Instruction (Plan section of VCSU Conceptual Framework)

			Tend to	J	Tend to	Tend to					
Designs long-range instructional plans that meet	Agree		Agree	Tend to	Disagree	Disagree	Disagree	Disagree	Mean		Unable to
curricular goals.	Count	Agree %	Count	Agree %	Count	%	Count	%	Score		Respond
2012	12	63.2%	5	26.3%	2	10.5%	0	0.0%	3.53	19	
2013	5	62.5%	3	37.5%	0	0.0%	0	0.0%	3.63	8	
2014	12	46.2%	11	42.3%	2	7.7%	1	3.8%	3.31	26	
2015	32	55.2%	23	39.7%	2	3.4%	1	1.7%	3.48	58	2
2016	27	56.3%	19	39.6%	2	4.2%	0	0.0%	3.52	48	
2017	30	66.7%	14	31.1%	1	2.2%	0	0.0%	3.64	45	
2018	19	67.9%	6	21.4%	2	7.1%	1	3.6%	3.54	28	
2019	24	64.9%	11	29.7%	2	5.4%	0	0.0%	3.59	37	4
2020	20	52.6%	14	36.8%	2	5.3%	2	5.3%	3.37	38	1
2021	24	61.5%	10	25.6%	3	7.7%	2	5.1%	3.44	39	2
Overall Total	205	59.2%	116	33.5%	18	5.2%	7	2.0%	3.50	346	9
			Tend to		Tend to	Tend to					
Regularly adjusts instructional plans to meet students' needs.	Agree Count	Agree %	Agree Count	Tend to	Disagree Count	Disagree %	Disagree Count	Disagree %	Mean		Unable to Respond
needs.	Count										
2012				Agree %					Score	Ì	Respond
2012	16	80.0%	2	10.0%	2	10.0%	0	0.0%	3.70	20	Respond
2013	16 8	80.0% 72.7%	2 2	10.0% 18.2%		10.0% 9.1%	0	0.0%	3.70 3.64	20 11	Respond
	16 8 18	80.0% 72.7% 66.7%	2 2 8	10.0% 18.2% 29.6%	2 1 1	10.0% 9.1% 3.7%	0 0 0	0.0% 0.0% 0.0%	3.70 3.64 3.63	20 11 27	Respond
2013	16 8	80.0% 72.7%	2 2	10.0% 18.2%	2	10.0% 9.1%	0	0.0%	3.70 3.64	20 11 27 59	1
2013 2014	16 8 18	80.0% 72.7% 66.7%	2 2 8	10.0% 18.2% 29.6%	2 1 1	10.0% 9.1% 3.7%	0 0 0	0.0% 0.0% 0.0%	3.70 3.64 3.63	20 11 27	1
2013 2014 2015	16 8 18 38	80.0% 72.7% 66.7% 64.4%	2 2 8 19	10.0% 18.2% 29.6% 32.2%	2 1 1	10.0% 9.1% 3.7% 3.4%	0 0 0 0	0.0% 0.0% 0.0% 0.0%	3.70 3.64 3.63 3.61	20 11 27 59	1
2013 2014 2015 2016	16 8 18 38 33	80.0% 72.7% 66.7% 64.4% 70.2%	2 2 8 19 13	10.0% 18.2% 29.6% 32.2% 27.7%	2 1 1 2 1	10.0% 9.1% 3.7% 3.4% 2.1%	0 0 0 0	0.0% 0.0% 0.0% 0.0% 0.0%	3.70 3.64 3.63 3.61 3.68	20 11 27 59 47	1
2013 2014 2015 2016 2017	16 8 18 38 33 36	80.0% 72.7% 66.7% 64.4% 70.2% 80.0%	2 8 19 13 9	10.0% 18.2% 29.6% 32.2% 27.7% 20.0%	2 1 1 2 1	10.0% 9.1% 3.7% 3.4% 2.1% 0.0%	0 0 0 0	0.0% 0.0% 0.0% 0.0% 0.0%	3.70 3.64 3.63 3.61 3.68 3.80	20 11 27 59 47 45	1
2013 2014 2015 2016 2017 2018	16 8 18 38 33 36 21	80.0% 72.7% 66.7% 64.4% 70.2% 80.0% 75.0%	2 2 8 19 13 9 5	10.0% 18.2% 29.6% 32.2% 27.7% 20.0% 17.9%	2 1 1 2 1 0 1	10.0% 9.1% 3.7% 3.4% 2.1% 0.0% 3.6%	0 0 0 0 0 0	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 3.6%	3.70 3.64 3.63 3.61 3.68 3.80 3.64	20 11 27 59 47 45 28	1 1
2013 2014 2015 2016 2017 2018 2019	16 8 18 38 33 36 21 23	80.0% 72.7% 66.7% 64.4% 70.2% 80.0% 75.0% 56.1%	2 8 19 13 9 5 16	10.0% 18.2% 29.6% 32.2% 27.7% 20.0% 17.9% 39.0%	2 1 1 2 1 0 1 2	10.0% 9.1% 3.7% 3.4% 2.1% 0.0% 3.6% 4.9%	0 0 0 0 0 0	0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 3.6% 0.0%	3.70 3.64 3.63 3.61 3.68 3.80 3.64 3.51	20 11 27 59 47 45 28 41	1 1 1

Plans lessons with clear learning objectives/goals in mind.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	16	80.0%	2	10.0%	2	10.0%	0	0.0%	3.70	20	
2013	6	60.0%	4	40.0%	0	0.0%	0	0.0%	3.60	10	
2014	14	51.9%	10	37.0%	1	3.7%	2	7.4%	3.33	27	
2015	41	69.5%	15	25.4%	3	5.1%	0	0.0%	3.64	59	1
2016	34	70.8%	13	27.1%	1	2.1%	0	0.0%	3.69	48	
2017	32	71.1%	13	28.9%	0	0.0%	0	0.0%	3.71	45	
2018	21	75.0%	5	17.9%	1	3.6%	1	3.6%	3.64	28	
2019	26	63.4%	14	34.1%	1	2.4%	0	0.0%	3.61	41	
2020	29	76.3%	7	18.4%	2	5.3%	0	0.0%	3.71	38	1
2021	27	67.5%	12	30.0%	0	0.0%	1	2.5%	3.63	40	1
Overall Total	246	69.1%	95	26.7%	11	3.1%	4	1.1%	3.64	356	3
Differentiates instruction for a variety of learning needs.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	15	55.6%	8	29.6%	4	14.8%	0	0.0%	3.41	27	
2015	40	69.0%	15	25.9%	2	3.4%	1	1.7%	3.62	58	1
2016	28	59.6%	16	34.0%	3	6.4%	0	0.0%	3.53	47	1
2017	30	66.7%	14	31.1%	1	2.2%	0	0.0%	3.64	45	
2018	16	57.1%	7	25.0%	4	14.3%	1	3.6%	3.36	28	
2019	23	56.1%	15	36.6%	3	7.3%	0	0.0%	3.49	41	
Also relates to InTASC 2 2020	23	60.5%	12	31.6%	2	5.3%	1	2.6%	3.50	38	1
Also relates to InTASC 2 2021	27	67.5%	9	22.5%	3	7.5%	1	2.5%	3.55	40	1
Overall Total	202	62.3%	96	29.6%	22	6.8%	4	1.2%	3.53	324	4

#### InTASC Standard 8 Instructional Strategies (Implement section of VCSU Conceptual Framework)

Stem: To what extent do you agree or disagree that this first-year teacher does the following?

Selects instructional strategies to align with learning goals and standards	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	19	70.4%	6	22.2%	2	7.4%	0	0.0%	3.63	27	
2015	43	72.9%	15	25.4%	1	1.7%	0	0.0%	3.71	59	1
2016	33	68.8%	14	29.2%	1	2.1%	0	0.0%	3.67	48	
2017	33	73.3%	12	26.7%	0	0.0%	0	0.0%	3.73	45	
2018	21	75.0%	6	21.4%	0	0.0%	1	3.6%	3.68	28	
2019	25	61.0%	15	36.6%	1	2.4%	0	0.0%	3.59	41	
2020	25	65.8%	13	34.2%	0	0.0%	0	0.0%	3.66	38	1
2021	27	67.5%	11	27.5%	1	2.5%	1	2.5%	3.60	40	1
Overall Total	226	69.3%	92	28.2%	6	1.8%	2	0.6%	3.66	326	3

Standard 2: Effectively teach students from culturally and ethnically diverse backgrounds and communities.

Standard 3: Use classroom management techniques that foster self-control and self-discipline among students.

Standard 3: Respond appropriately to student behavior

Standard 4: Effectively teach the subject matter in my licensure area

Standard 6: Provide students with meaningful feedback to guide next steps in learning.

Standard 7: Regularly adjust instructional plans to meet students' needs.

These data also have connections to the instructional strategies a teacher may use and his or her ability to respond to student interaction while implementing the lessons they have planned.

#### InTASC Standard 8 (Technology) as part of Instructional Strategies (Implement section of VCSU Conceptual Framework)

Uses digital and interactive technologies to achieve specific learning goals.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	23	85.2%	3	11.1%	1	3.7%	0	0.0%	3.81	27	
2015	37	64.9%	17	29.8%	1	1.8%	2	3.5%	3.56	57	3
2016	35	74.5%	9	19.1%	2	4.3%	1	2.1%	3.66	47	1
2017	33	75.0%	9	20.5%	2	4.5%	0	0.0%	3.70	44	1
2018	21	75.0%	6	21.4%	0	0.0%	1	3.6%	3.68	28	
2019	26	66.7%	10	25.6%	3	7.7%	0	0.0%	3.59	39	2
2020	28	75.7%	8	21.6%	1	2.7%	0	0.0%	3.73	37	
2021	27	71.1%	8	21.1%	1	2.6%	2	5.3%	3.58	38	2
Overall Total	230	72.6%	70	22.1%	11	3.5%	6	1.9%	3.65	317	9
Engages students in a range of technology tools to access, interpret, evaluate, and apply information.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score		Unable to Respond
Item not in 2012-2013 surveys											
2014	18	66.7%	7	25.9%	2	7.4%	0	0.0%	3.59	27	
2015	31	54.4%	20	35.1%	4	7.0%	2	3.5%	3.40	57	3
2016	28	60.9%	15	32.6%	2	4.3%	1	2.2%	3.52	46	1
2017	32	72.7%	12	27.3%	0	0.0%	0	0.0%	3.73	44	1
2018	17	60.7%	8	28.6%	1	3.6%	2	7.1%	3.43	28	
2019	23	60.5%	10	26.3%	5	13.2%	0	0.0%	3.47	38	3
2020	27	73.0%	7	18.9%	3	8.1%	0	0.0%	3.65	37	2
2021	24	63.2%	8	21.1%	3	7.9%	3	7.9%	3.39	38	2
Overall Total	200	63.5%	87	27.6%	20	6.3%	8	2.5%	3.52	315	12

InTASC Standard 8 (Communication) as part of Instructional Strategies (Implement section of VCSU Conceptual Framework)

Sient. 10 what extent do you agree or atsagree the	u uus just	year reac	THE WOLD	ine jonow	mg.						
The teacher uses effective communication skills and strategies to convey ideas and information to students	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	17	85.0%	2	10.0%	1	5.0%	0	0.0%	3.80	20	
2013	9	81.8%	2	18.2%	0	0.0%	0	0.0%	3.82	11	
2014	20	74.1%	4	14.8%	3	11.1%	0	0.0%	3.63	27	
2015	41	70.7%	14	24.1%	3	5.2%	0	0.0%	3.66	58	
2016	36	75.0%	9	18.8%	2	4.2%	1	2.1%	3.67	48	
2017	33	73.3%	12	26.7%	0	0.0%	0	0.0%	3.73	45	
2018	20	71.4%	6	21.4%	0	0.0%	2	7.1%	3.57	28	
2019	29	70.7%	9	22.0%	2	4.9%	1	2.4%	3.61	41	
2020	24	63.2%	13	34.2%	1	2.6%	0	0.0%	3.61	38	1
2021	24	60.0%	14	35.0%	1	2.5%	1	2.5%	3.53	40	
Overall Total	253	71.1%	85	23.9%	13	3.7%	5	1.4%	3.65	356	1
Clearly communicates expectations for appropriate student behavior	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	18	90.0%	1	5.0%	1	5.0%	0	0.0%	3.85	20	
2013	8	72.7%	2	18.2%	0	0.0%	1	9.1%	3.55	11	
2014	18	66.7%	5	18.5%	3	11.1%	1	3.7%	3.48	27	
2015	37	63.8%	16	27.6%	4	6.9%	1	1.7%	3.53	58	
2016	34	70.8%	10	20.8%	3	6.3%	1	2.1%	3.60	48	
2017	35	77.8%	10	22.2%	0	0.0%	0	0.0%	3.78	45	
2018	19	70.4%	6	22.2%	0	0.0%	2	7.4%	3.56	27	1
2019	27	65.9%	10	24.4%	3	7.3%	1	2.4%	3.54	41	1
Also relates to InTASC 3 2020	23	60.5%	9	23.7%	5	13.2%	1	2.6%	3.42	38	1
Also relates to InTASC 3 2021	23	59.0%	13	33.3%	1	2.6%	2	5.1%	3.46	39	
											(

# InTASC Standard 9 Professional Learning and Ethical Practice

Seeks out learning opportunities that align with professional development goals.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score		Unable to Respond
Item not in 2012-2013 surveys											
2014	17	63.0%	10	37.0%	0	0.0%	0	0.0%	3.63	27	
2015	37	68.5%	14	25.9%	2	3.7%	1	1.9%	3.61	54	
2016	30	62.5%	17	35.4%	1	2.1%	0	0.0%	3.60	48	4
2017	35	77.8%	9	20.0%	1	2.2%	0	0.0%	3.76	45	
2018	18	64.3%	7	25.0%	2	7.1%	1	3.6%	3.50	28	
2019	21	52.5%	16	40.0%	3	7.5%	0	0.0%	3.45	40	1
2020	23	62.2%	13	35.1%	1	2.7%	0	0.0%	3.59	37	2
2021	23	62.2%	10	27.0%	3	8.1%	1	2.7%	3.49	37	3
Overall Total	204	64.6%	96	30.4%	13	4.1%	3	0.9%	3.59	316	10
Upholds laws related to student rights and teacher responsibility	Agree Count		Tend to Agree	Tend to	Tend to Disagree	Tend to Disagree	Disagree	Disagree	Mean	Total	Unable to
	Count	Agree %	Count	Agree %	Count	%	Count	%	Score		Respond
Item not in 2012-2013 surveys	Count	Agree %	Count	Agree %	Count	%	Count	%			
Item not in 2012-2013 surveys 2014	21	77.8%	Count 5	Agree % 18.5%	Count 1	3.7%	Count 0	0.0%			
					Count  1 0				Score	Count	
2014	21	77.8%	5	18.5%	1	3.7%	0	0.0%	Score 3.74	Count 27	
2014 2015	21 47	77.8% 82.5%	5 10	18.5% 17.5%	1 0	3.7% 0.0%	0	0.0%	3.74 3.82	27 57	
2014 2015 2016	21 47 39	77.8% 82.5% 81.3%	5 10 9	18.5% 17.5% 18.8%	1 0 0	3.7% 0.0% 0.0%	0 0 0	0.0% 0.0% 0.0%	3.74 3.82 3.81	27 57 48	
2014 2015 2016 2017	21 47 39 39	77.8% 82.5% 81.3% 86.7%	5 10 9 6	18.5% 17.5% 18.8% 13.3%	1 0 0	3.7% 0.0% 0.0% 0.0%	0 0 0	0.0% 0.0% 0.0%	3.74 3.82 3.81 3.87	27 57 48 45	
2014 2015 2016 2017 2018	21 47 39 39 22	77.8% 82.5% 81.3% 86.7% 78.6%	5 10 9 6 5	18.5% 17.5% 18.8% 13.3% 17.9%	1 0 0 0	3.7% 0.0% 0.0% 0.0% 0.0%	0 0 0 0	0.0% 0.0% 0.0% 0.0% 3.6%	3.74 3.82 3.81 3.87 3.71	27 57 48 45 28	
2014 2015 2016 2017 2018 2019	21 47 39 39 22 31	77.8% 82.5% 81.3% 86.7% 78.6% 75.6%	5 10 9 6 5 7	18.5% 17.5% 18.8% 13.3% 17.9% 17.1%	1 0 0 0 0 0 3	3.7% 0.0% 0.0% 0.0% 0.0% 7.3%	0 0 0 0 1	0.0% 0.0% 0.0% 0.0% 3.6% 0.0%	3.74 3.82 3.81 3.87 3.71 3.68	27 57 48 45 28 41	

Uses colleague feedback to support development as a teacher	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	16	80.0%	4	20.0%	0	0.0%	0	0.0%	3.80	20	
2013	10	90.9%	1	9.1%	0	0.0%	0	0.0%	3.91	11	
2014	20	74.1%	6	22.2%	1	3.7%	0	0.0%	3.70	27	
2015	43	76.8%	11	19.6%	1	1.8%	1	1.8%	3.71	56	1
2016	31	64.6%	17	35.4%	0	0.0%	0	0.0%	3.65	48	
2017	37	82.2%	8	17.8%	0	0.0%	0	0.0%	3.82	45	
2018	18	64.3%	8	28.6%	1	3.6%	1	3.6%	3.54	28	
2019	25	64.1%	11	28.2%	2	5.1%	1	2.6%	3.54	39	2
2020	29	76.3%	8	21.1%	1	2.6%	0	0.0%	3.74	38	1
2021	27	73.0%	7	18.9%	2	5.4%	1	2.7%	3.62	37	2
Overall Total	256	73.4%	81	23.2%	8	2.3%	4	1.1%	3.69	349	6
Acts as an advocate for all students.	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2017	38	86.4%	6	13.6%	0	0.0%	0	0.0%	3.86	44	
2018	21	75.0%	5	17.9%	1	3.6%	1	3.6%	3.64	28	
2019	31	75.6%	8	19.5%	1	2.4%	1	2.4%	3.68	41	
2020	29	78.4%	7	18.9%	1	2.7%	0	0.0%	3.76	37	2
2021	27	67.5%	11	27.5%	1	2.5%	1	2.5%	3.60	40	
Overall Total	146	76.8%	37	19.5%	4	2.1%	3	1.6%	3.72	190	2

## InTASC Standard 10 Leadership and Collaboration

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Collaborates with teaching colleagues to improve	Agree		Agree	Tend to	Disagree	Disagree	Disagree	Disagree	Mean	Total	Unable to
student performance.	Count	Agree %	Count	Agree %	Count	%	Count	%	Score	Count	Respond
2012	17	85.0%	3	15.0%	0	0.0%	0	0.0%	3.85	20	
2013	9	81.8%	2	18.2%	0	0.0%	0	0.0%	3.82	11	
2014	19	70.4%	8	29.6%	0	0.0%	0	0.0%	3.70	27	
2015	43	76.8%	11	19.6%	1	1.8%	1	1.8%	3.71	56	1
2016	34	70.8%	13	27.1%	1	2.1%	0	0.0%	3.69	48	
2017	36	80.0%	8	17.8%	1	2.2%	0	0.0%	3.78	45	
2018	20	71.4%	6	21.4%	1	3.6%	1	3.6%	3.61	28	
2019	31	75.6%	6	14.6%	4	9.8%	0	0.0%	3.66	41	
2020	28	73.7%	9	23.7%	1	2.6%	0	0.0%	3.71	38	1
2021	25	62.5%	13	32.5%	1	2.5%	1	2.5%	3.55	40	
Overall Total	262	74.0%	<b>7</b> 9	22.3%	10	2.8%	3	0.8%	3.69	354	2
Collaborates with parents and guardians to support student learning	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
2012	13	65.0%	7	35.0%	0	0.0%	0	0.0%	3.65	20	
2013	7	70.0%	2	20.0%	0	0.0%	1	10.0%	3.50	10	
2014	16	59.3%	9	33.3%	2	7.4%	0	0.0%	3.52	27	
2015	35	66.0%	14	26.4%	3	5.7%	1	1.9%	3.57	53	4
2016	28	59.6%	17	36.2%	2	4.3%	0	0.0%	3.55	47	1
2017	33	75.0%	9	20.5%	2	4.5%	0	0.0%	3.70	44	
2010				21.40/	2	10.7%	1	3.6%	2.46	28	1
2018	18	64.3%	6	21.4%	3	10.7%	1	3.0%	3.46	28	1
2018	18 25	64.3% 64.1%	9	23.1%	4	10.7%	1	2.6%	3.49	39	2
							1 1				2 2
2019	25	64.1%	9	23.1%	4	10.3%	1 1 1	2.6%	3.49	39	

Helps students work together to achieve learning goals	Agree Count	Agree %	Tend to Agree Count	Tend to Agree %	Tend to Disagree Count	Tend to Disagree %	Disagree Count	Disagree %	Mean Score	Total Count	Unable to Respond
Item not in 2012-2013 surveys											
2014	21	77.8%	5	18.5%	1	3.7%	0	0.0%	3.74	27	
2015	41	70.7%	15	25.9%	2	3.4%	0	0.0%	3.67	58	
2016	34	70.8%	12	25.0%	1	2.1%	1	2.1%	3.65	48	
2017	34	75.6%	11	24.4%	0	0.0%	0	0.0%	3.76	45	
2018	20	71.4%	5	17.9%	2	7.1%	1	3.6%	3.57	28	
2019	22	53.7%	18	43.9%	1	2.4%	0	0.0%	3.51	41	
2020	25	65.8%	13	34.2%	0	0.0%	0	0.0%	3.66	38	1
2021	23	59.0%	11	28.2%	4	10.3%	1	2.6%	3.44	39	1
Overall Total	220	67.9%	90	27.8%	11	3.4%	3	0.9%	3.63	324	2