PRAC Report School of Education 2015-2016

The School of Education continues to collect data from multiple assessments and surveys to inform the school about the candidates' skills, knowledge and dispositions and the effectiveness of its programs. The following is a report of some of the data collected, analyzed and used by the School of Education during the last academic year.

Attrition, Retention, and Completion

As concerns about teacher shortages continue to be at the forefront of discussion among educators, legislatures, and the public, the School of Education is collecting, analyzing and interrupting data to better understand the retention of students in the teacher education program. The School of Education looked at students admitted to teacher education programs during a given academic year and the number remaining in the program or completing the program the following year. The approach was used because the teacher education programs are completed normally during a student's junior and senior years. The following data reflects the attrition, retention, and completion of students in our teacher education programs for the last three years.

	Attrition-Retention-Completion Rates by Year							
Attrition Rates Retention Rates					Completion Rates			
2012-2013	2013-2014	2014-2015	2012-2013	2013-2014	2014-2015	2012-2013	2013-2014	2014-2015
7%	8%	2%	41%	47%	23%	52%	45%	75%

Analysis of Data

Schools of Education have seen drops in enrollments of the last few years. Although this remains a concern, the data above supports that as the numbers have decreased the percent of students remaining in the program and completing the program within the normal two-year period, has increased significantly. The attrition rate has dropped from 7/8% to 2% and the completion rates

has increased from 45/52% to 75% over the period examined. We will need to continue to examine this type of data as enrollments start to increase.

Assessment of Content Knowledge

Another area of assessment for the School of Education is students' content knowledge in their teaching areas. All teacher candidates in the state of Indiana must successful pass a licensure test in their content area(s). These tests are aligned with national standards for each of the content areas. The School of Education continues to look at pass rates for these tests but this year also examined average number of attempts before passing and percentage passing on the first attempt for the last three years. During the last three years the state has transitioned from tests from Educational Testing Services (ETS) to Pearson (PS). Therefore there are years when no students from IUPUI took some of the tests.

Test	Number of Program Completers/ Percent Passing on First Attempt			Average Number of Attempts before Passing		
	2012-2013	2013-2014	2014-2015	2012-2013	2013-2014	2014-2015
			Elementary	Education Program		
ETS-Curr	20/85%	3/67%	1/100%	1.2	1.5	1
ETS – Curr	44/82%	*	*	1.2	*	*
ETS- Lang Arts	71/88%	100/83%	1/100%	1.2	1.2	1
ETS-Math	71/41%	100/58%	1/100%	2.6	2	1
ETS- Soc St	71/69%	100/61%	1/100%	1.5	1.8	1
ETS- Science	71/62%	100/62%	1/100%	1.9	1.8	1
PS – Lang Arts	*	14/36%	83/52%	*	1	1.6
PS- Math	*	14/7%	82/41%	*	2.4	1.7
PS-Science, Health, PE	*	14/43%	82/62%	*	1	1.4

PS-Social St., Fine Arts	*	14/29%	81/44%	*	1.2	1.7
			Secondary	English Program		•
ETS-English	10/90%	7/86%	*	1.2	1.3	*
ETS-Eng Lang	11/100%	19/84%	8/100%	1	1.2	1
PS-English	*	*	18/78%	*	*	1.2
			Secondary Techno	logy Education Prog	gram	
ETS-Technology	5/80%	5/100%	*	1.3	1	*
PS- Engineering, Technology	*	*	1/100%	*	*	1
			Secondary M	athematics Program		
ETS-Math	12/75%	1/100%	*	1.4	1	*
ETS-Math	9/100%	7/100%	2/50%	1	1	1.5
PS- Math	*	*	6/67%	*	*	1.4
			Secondary So	cial Studies Program	1	
ETS-Soc Studies	18/89%	9/100%	*	1.1	1	*
ETS- Soc studies	8/100%	5/60%	1/100%	1	2	1
PS-Historical Persp	*	1/100%	22/41%	*	1	1.9
			All-Grade Physi	cal Education Progra	am	
ETS-Phy. Ed	14/86%	4/100%	1/100%	1.2	1	1
ETS-Phy Ed.	3/67%	11/82%	7/57%	1.3	1.2	2.7
			All-Grade V	isual Arts Program		
ETS-Art	15/100%	7/100%	1/100%	1	1	1
PS-Visual Arts	*	*	14/93%	*	*	1

			Secondary	Science Program		
ETS-Biology	4/100%	*	1/100%	1	*	1
ETS – Life Sci		3/67%	3/100%	*	1.3	1
ETS-Chemistry	5/60%	*	*	1.8	*	*
ETS-Physics	5/40%	*	*	6.5	*	*
ETS-Earth Space	3/67%	1/100%	*	1.5	1	*
ETS-Earth Space	1/100%	1/100%	*	1	1	*
			English As A New	Language Dual Prog	ram	
ETS-ENL	6/67%	3/100%	*	1.3	1	*
PS-English Learners	*	*	10/50%	*	*	1.2
			Special Educ	ation Dual Program		
ETS-Spec Ed	5/100%	4/100%	*	1	1	*
ETS-Spec Ed	16/100%	31/90%	*	1	1.1	*
PS-Except Needs	*	3/67%	16/88%	*	1.3	1.1

Analysis of Data

Caution was taken when analyzing these data. With a "random" sample selected by paying self-selected volunteers \$50 to take a test, Pearson obtained a mean and standard deviation to determine the state cut-off score. After almost two years of using this cutoff score, it was determined by Pearson that only 35% of those taking many of the tests state-wide were passing. Pearson then recalibrated the scoring and a significant increase was seen statewide for passing scores, number of attempts to pass, and number passing on the first attempt. Unfortunately, the data obtained from Pearson did not distinguish between the time periods for the two different methods of calculating the scores.

Overall, IUPUI students did not do as well on Pearson tests as on ETS tests. Elementary major, however, struggle overall with content tests in math, science, and social studies. The School of Education faculty are investigating ways to provide more support for these tests and ways to provide elementary major with more appropriate content classes. The School of Education also recently redesigned the secondary social

studies program to narrow the number of electives and provide students with more focus on the historical topics taught in high schools and middle schools.

Pedagogical Knowledge

Starting in 2013-2014, each student must pass a pedagogical test that is developmentally appropriate prior to licensure.

Test	Number of Progra Percent Passing o	•	Average Number of Attempts before Passing	
	2013-2014	2014-2015	2013-2014	2014-2015
Elementary	52/92%	87/93%	1.1	1
Secondary	42/93%	72/97%	1.1	1
All-Grade	14/71%	24/88%	1.1	1

Analysis of Data

Elementary and secondary majors have performed well on their respective pedagogical tests with over 90% passing the test on the first attempt for both years of testing. All-grade majors tend to not perform as well on the all-grade pedagogical test. However, the percent of students passing on the first attempt has increased 17 percentage points over the two-year period.

New Benchmark I

Because of changing accreditation requirements, the School of Education is currently designing and implementing common assessments which are used over all teacher education programs. These assessments include Benchmark I used after Block I, a lesson planning assessment used during Block II, a new common student teaching Part A assessment to be used in conjunction with Part B assessments specific to the content licensure area, and a modified Benchmark IV which addresses impact on student learning.

Rubric for Benchmark I

This benchmark is completed by the team of instructors during a meeting at the end of the semester for each student completing Block I. Each student receives feedback on the areas of The Learner and Learning, Content Knowledge, Instructional Practice, Written & Oral Skills, and Professional Responsibilities. The target level for each proficiency is highlighted in blue.

		The Learner and	Learning	
Proficiencies	Level 1	Level 2	Level 3	Level 4
Understanding of Block Content	Demonstrates serious misconceptions about main ideas taught in the block.	Demonstrates some understanding of the main ideas taught in the blocks but lacks understanding in some key areas	Demonstrates an adequate understanding of the main ideas taught in the block.	Demonstrates a deep and insightful understanding of the main ideas taught in the block.
Understanding Learning and Learners InTASC #1	Does not demonstrate an understanding of learners' differences and the use of this information to support learners' growth	Is aware of learners' differing strengths and needs but struggles using the information to support learners' growth	Is aware of learners' differing strengths and needs and how to use the information to support learners' growth but struggles to take responsibility for that growth	Respects learners' differing strengths and needs and is committed to using this information to further each learner's development. Takes responsibility for promoting learners' growth and development.
Believes all Learners Can Achieve InTASC #2	Does not demonstrate a belief that all learners can achieve at a high level and always views learners from a deficit model	Demonstrate a belief that most learners can achieve but sometimes views learners from a deficit model	Demonstrate a belief that all learners can achieve and does not view learners from a deficit model but does not always persist in helping each learner reach his/her full potential	Believes that all learners can achieve at high levels and persists in helping each learner reach his/her full potential
Designing Learning Experiences InTASC 2	Does not demonstrate an ability to design developmentally appropriate learning experiences	Designs developmentally appropriate learning experiences but does not document the learning with artifact of learning or assessment tools.	Teacher candidate designs developmentally appropriate learning experiences and attempts to document student growth	Designs developmentally appropriate learning experiences. Student growth and development is documented with artifacts of learning or assessment tools.

Fostering Communicatio n InTASC 3,	Does not participate in respectful communications with	Is a thoughtful and responsive listener and observe but only	Seeks to foster some respectful communication with some members of the learning	Seeks to foster respectful communication among all members of the learning
	members of the learning community which includes peers and	participates in communications when initiated by others	community but does not reach out to all members	community and is a thoughtful and responsive listener and observer.
	instructors or may interact in a disrespectful manner.			
		Content Know	ledge	
Content Knowledge	Lacks essential content area knowledge. Makes content errors; does not recognize errors made by students.	Displays basic content knowledge; sometimes fails to make connections between and among concepts	Displays solid content knowledge and makes connections among central concepts within the discipline with other disciplines	Displays extensive content knowledge; makes clear and meaningful connections to other concepts and other disciplines.
Dispositions Toward Content Knowledge InTASC 4	Does not demonstrate knowledge of the complexity and culturally situated aspects of the content areas he/she is preparing to teach. Is unaware of possible bias in his/her representations of the discipline	Demonstrates some knowledge of the complexity and culturally situated aspects of the content areas he/she is preparing to teach but does not seem to recognize potential for bias.	Demonstrates adequate knowledge of the complexity and culturally situated aspects of the content areas he/she is preparing to teach and recognizes potential for bias. No evidence that he/she keeps abreast of new ideas and understandings in the field.	Realizes that content knowledge is not a fixed body of facts but is complex, culturally situated, and ever evolving. S/he keeps abreast of new ideas and understandings in the field. Recognizes the potential of bias in his/her representation of the discipline and seeks to appropriately address problems of bias.
		Instructional Pr	ractice	

Valuing a Variety of Instructional Strategies InTASC 8	Only uses 1 or 2 instructional strategies. Inflexible and no evidence of adapting instruction to learners needs	Use a variety of instructional strategies to enhance student learning	Uses a variety of instructional strategies to support student learning. Sometime modifies the teaching process to adapt to students' responses, needs and ideas.	Values the variety of ways people communicate and encourages learners to develop and use multiple forms of communication. Values flexibility and reciprocity in the teaching process as necessary for adapting instruction to learner responses, ideas, and needs.
Building Rapport with Colleagues	Shows little aptitude for building rapport with classroom teachers and students	Attempts to build rapport with teachers or students but struggles to do so with both	Establishes rapport with both teachers and students but often is not the one to take the initiative	Takes the initiative to successfully establish rapport with classroom teachers and students.
Involvement In Classroom in the Field	Takes no initiative to become involved in the classroom. Does not become involved even when encouraged	Get involved in the classroom when asked but does not usually take the initiative to do so.	Gets involved when asked and occasionally take some initiative	Take the initiative to get involved in the classroom in a meaningful and productive manner.
Patience with Students	Easily frustrated by most students.	Shows patience when working with most students but struggles with a few students	Shows patience when working with students	Shows patience and empathy when working with students .
Values diversity	Ignores opportunities to bring multiple cultural perspectives to the curriculum	Uses a limited number of individual student experiences to bring some perspectives to the curriculum	Uses cultural diversity and individual student experiences to bring multiple perspectives to the curriculum.	Values and celebrates cultural diversity; uses the community, student experiences and families to provide culturally rich experiences for

Ability to assess student learning InTASC 6	Struggles to align instruction and assessment with learning goals	Can align instruction to learning goals but does not always align assessment. Struggles to understand how to use assessment results	Can align instruction and assessment with learning goals. Attempts to use assessment but struggles to interpret assessments results	Takes responsibility for aligning instruction and assessment with learning goals. Understands how to interpret and use assessment results				
Using Technology InTASC 8	Avoids the use of technology entirely	Uses standards types of technology but does not use in a way to support and promote student learning	Uses new technology but struggles to use it in a way to support and promote student learning	Is committed to exploring how the use of new and emerging technologies can support and promote student learning.				
	Written and Oral Skills							
Writing Skills	Writing may show improvement, but the quality is still an area of serious concern. > Underdeveloped content. > Language problems. > Underdeveloped organization. > Requires rereading and filling in gaps. > Many mechanical errors.	No major mechanical errors but struggles to express ideas Needs to work on making writing more fluent, concise, and well organized	No major mechanical errors or structural concerns but needs to continue to work on depth of writing	Competent writing. > Insightful, solid content. > Appropriate language. > Good organization. > Fluent. > Concise. > Few mechanical errors.				
Oral Skills	Speaks in a nonstandard dialect when it would be more appropriate to model standard English and/or has trouble expressing ideas clearly when speaking.	Models standard English when speaking but struggles to express ideas clearly when speaking Does not always speak in a	Models standard English when speaking but struggles to express ideas clearly when speaking Does speak in a clear and easily heard voice	Models standard English when speaking. Expresses ideas clearly when speaking and speaks in a clear and easily heard voice				

		clear and easily heard voice		
		Professional Respo	onsibility	
Thoughtful & Responsive listener	Does not demonstrates the ability to thoughtfully listen & respond to other's insights, needs, & concerns, e.g. asks questions, summarizes points, etc.	Struggles to demonstrate the ability to thoughtfully listen & respond to other's insights, needs, & concerns, e.g. asks questions, summarizes points, etc.	Usually demonstrates the ability to thoughtfully listen & respond to other's insights, needs, & concerns, e.g. asks questions, summarizes points, etc.	Consistently demonstrates the ability to thoughtfully listen & respond to other's insights, needs, & concerns, e.g. asks questions, summarizes points, etc.
Critical Thinking Skills	Consistently does all or almost all of the following:	Does most or many of the following:	Does most or many of the following:	Consistently does all or almost all of the following:
	Offers biased interpretations of evidence, statements, graphics, questions, information, or the points of view of others. Fails to identify or hastily dismisses salient arguments (reasons and claims) pro and con. Ignores or superficially evaluates obvious alternative points of view Argues using fallacious or irrelevant reasons,	Misinterprets evidence, statements, graphics, questions, etc. Fails to identify salient arguments (reasons and claims) pro and con. Ignores or superficially evaluates obvious alternative points of view. Justifies few results or procedures, seldom explains reasons. Regardless of the evidence or reasons maintains or defends views based on self-interest or preconceptions.	Accurately interprets evidence, statements, graphics, questions, etc. Identifies relevant arguments (reasons and claims) pro and con. Offers analyses and evaluations of obvious alternative points of view. Justifies some results or procedures, explains reasons. Fairmindedly follows where evidence and reasons lead.	Accurately interprets evidence, statements, graphics, questions, etc. Identifies the salient arguments (reasons and claims) pro and con. Thoughtfully analyzes and evaluates major alternative points of view. Draws warranted, judicious, non-fallacious conclusions. Justifies key results and procedures, explains assumptions and reasons. Fair-mindedly follows where evidence and reasons lead.

	and unwarranted claims. Regardless of the evidence or reasons, maintains or defends views based on self- interest or preconceptions. Exhibits close- mindedness or hostility to reason.			
Reflective	Does not demonstrate a willingness to suspend initial judgments, be receptive of a critical examination of multiple perspectives, generate effective/productive options, make reasoned decisions with supporting evidence, makes connections to previous reading/courses/experien ce, etc.	Struggles to demonstrate a willingness to suspend initial judgments, be receptive of a critical examination of multiple perspectives, generate effective/productive options, make reasoned decisions with supporting evidence, makes connections to previous reading/courses/experience, etc.	Usually willing to suspend initial judgments, receptive of a critical examination of multiple perspectives, generate effective/productive options, make reasoned decisions with supporting evidence, makes connections to previous reading/courses/experience, etc.	Consistently willing to suspend initial judgments, receptive of a critical examination of multiple perspectives, generate effective/productive options, make reasoned decisions with supporting evidence, makes connections to previous reading/courses/experience, etc.
Cultural	Fails to incorporate a	Incorporates a perception	Adequately incorporates a	Is committed to deepening
Awareness	broad perception of cultural & social	of cultural & social diversity and occasionally	broad perception of cultural & social diversity and	understanding of his/her own frames of reference (e.g.,
InTASC 9	diversity. Fails to	communicates the owner's	communicates the owner's	culture, gender, language,
	communicate the	insight and ownership of a	insight and ownership of a	abilities, ways of knowing),
	owner's insight and	personal meaning of	personal meaning of diversity	the potential biases in these
	ownership of a personal	diversity (avoiding	(avoiding clichés).	frames, and their impact on

	meaning of diversity (avoiding clichés). Fails to demonstrate personal growth and/or a commitment to the positive practice of diversity in everyday life.	clichés). Does not demonstrate demonstrates both personal growth and a commitment to the positive practice of diversity in everyday life. Shows some acceptance of differing attitudes related to diversity in everyday life	Demonstrates both personal growth and a commitment to the positive practice of diversity in everyday life. Shows some acceptance of differing attitudes related to diversity in everyday life	expectations for and relationships with learners and their families. Sees him/herself as a learner, continuously seeking opportunities to draw upon current education policy and research as sources of analysis and reflection to improve practice.
Professional Growth InTASC 10	Does not demonstrate a commitment to continuous learning including curiosity, creativity and flexibility	Attempts to demonstrates a commitment to continuous learning but does not including curiosity, creativity and/or flexibility	Demonstrates a commitment to continuous learning including curiosity, creativity and flexibility	Takes initiative to grow and develop with colleagues through interactions that enhance practice and support student learning. Embraces the challenge of continuous improvement and change.
Respectfulnes s	Does not show due courtesy & consideration for people & ideas nor demonstrates sensitivity with respect to language use with peers and instructors	Occasionally does not show due courtesy & consideration for people & ideas or does not demonstrates sensitivity with respect to language use with peers and/or instructors	Usually shows due courtesy & consideration for people & ideas; demonstrates sensitivity with respect to language use	Is aware and always shows due courtesy & consideration for people & ideas and demonstrates sensitivity with respect to language used with peers and instructors
Attitude	Has the tendency to be negative and/or blames problems on others.	Sometimes demonstrates a caring, cooperative, and respectful attitude toward others Sometimes demonstrates safe behavior but occasionally demonstrates a negative	Demonstrates a caring, cooperative, and respectful attitude toward others Demonstrates safe behavior Does not blames others for problems but struggles to be	Demonstrates a caring, cooperative, and respectful attitude toward others Focuses on the positive under challenging circumstances.

		attitude and/or blames others	positive under challenging circumstances	
Ability to s Self a Assess	Misjudges personal strengths or weaknesses when self-assessing. Little self-disclosure, minimal risk in connecting concepts from class to personal experiences Self-disclosure tends to be superficial and factual, without self reflection	Struggles to understand concepts but exams somewhat cautiously own experiences in the past as they relate to the topic. Sometimes defensive or one-sides in analysis Does not ask proving questions about self	Seeks to understand concepts by examining openly own experiences in the past as they relate to the topic, to illustrate points you are making. Demonstrates an open, non-defensive ability to self-appraise discussing both growth and frustration as they related to learning in class Struggles to ask probing questions about self and struggles seeking to answer these	Seeks to understand concepts by examining openly own experiences in the past as they relate to the topic, to illustrate points you are making. Demonstrates an open, non-defensive ability to self-appraise discussing both growth and frustration as they related to learning in class Risk asking probing questions about self and seeks to answer these, Accurately judges personal strengths or weaknesses when self-assessing
Response to Feedback	Does not view constructive feedback and situations maturely nor analyze feedback and makes appropriate adjustments Defensive toward feedback and blames others for problems	Struggles to view constructive feedback and situations maturely Does not analyze feedback and makes appropriate adjustments	Usually views constructive feedback and situations maturely; Attempts to analyze feedback and makes appropriate adjustments	Consistently views constructive feedback and situations maturely; analyzes feedback and makes appropriate adjustments

Attentiveness	Frequently inattentive in class and is involved in activities that affect the attention of others. (sidebar, etc)	Frequently inattentive in class but does not affect the attention of others	Attentive during most class activities and discussion	Attentive during class activities and discussions.
Participation	Students rarely take an active role in their own learning. They often do not participate and rarely share ideas or ask questions. These students display poor listening skills, and they may be intolerant of the opinions of others. As a result of being unprepared for or disengaged from class, these students often refuse to offer ideas even when called upon. These students are more of a liability than an asset to the overall progress of the class.	Sometimes take an active role in their own learning, sharing relevant ideas and asking appropriate questions. Although reluctant to take risks, they contribute occasionally to class discussions. These students listen to their classmates and respect their opinions. Their contributions are usually informed by preparation, although occasionally they are caught unprepared. They may need occasional reminders to stay on task, make the most of class time, and to increase their level of commitment to the course.	Consistently take an active role in their own learning. They participate regularly in class discussions and frequently volunteer their ideas, ask thoughtful questions, and defend opinions. They listen respectfully to their classmates and are willing to share ideas as a results of having completed assignments.	Takes a voluntary, thoughtful, and active role in their own learning, challenging themselves on a daily basis. They initiate discussions and ask significant questions. Their contributions always demonstrate careful preparation and thoughtful listening. Contributions are insightful and make a positive contribution.
Preparedness for class/Field	Rarely, if ever, well prepared for class; e.g., evidence of completed reading/assignments and engagement of reading materials - written notes, questions, other responsibilities Does	Occasionally well prepared for class/; e.g., evidence of completed reading/assignments and engagement of reading materials - written notes, questions, other responsibilities Does not	Usually well prepared for class/; e.g., evidence of completed reading/assignments and engagement of reading materials - written notes, questions, other responsibilities Comes to field	Consistently well prepared for class/ e.g., evidence of completed reading/assignments and engagement of reading materials - written notes, questions, other responsibilities Comes to

	not come to field prepared	come to field prepared	prepared	field well prepared
Attendance	Misses 3 or more days worth of classes.			Attends class regularly.
Being on Time	Numerous tardies/early departures	Several tardies/early departures	Few tardies/early departures	Timely and consistent presence in class/school
Work Habits	Regularly turns in late assignments. Does not correspond with instructor about lateness Makes little effort to make up work.	Turns in some late assignments Does correspond with instructor about lateness Turn in assignments more than a 1 week late	Turns in some late assignments Does correspond with instructor about lateness Takes responsibility for making up work.	Meets deadlines.
Management Skills	Lacks time management skills resulting in a negative impact on learning, academic performance, and/or professionalism	Struggles with time management skills at times resulting in a negative impacts on learning, academic performance, and/or professionalism	Struggles with time management skills at times but it does not have a negative impact on learning, academic performance, and/or professionalism	Has good time management skills.
Professional Dress	Grooming or dress is often inappropriate.	Dress acceptable but not always professional	Dress appropriate but not always professional	Neatly, appropriately dressed in a professional manner

Benchmark I Data – Spring 2016 – Pilot

	The Learner and Learning				
Proficiencies	Programs	Level 1	Level 2	Level 3	Level 4
	Elementary	1	0	25	0
TI I CDI I	Sec. English	0	0	2	0
Understanding of Block	Sec. Math	0	0	1	0
Content	Sec Social Studies	0	0	10	0
	All-grade PE	0	0	5	0
	All-grade Visual Art	0	0	3	0
Understanding Learning and	Elementary	1	0	25	0
Learners	Sec. English	0	0	2	0
T. T. A. G. C. 1/1	Sec. Math	0	0	1	0
InTASC #1	Sec Social Studies	0	0	10	0
	All-grade PE	0	0	5	0
	All-grade Visual Art	0	0	3	0
Believes all Learners Can	Elementary	0	1	25	0
Achieve	Sec. English	0	0	2	0
I T A G G #2	Sec. Math	0	0	1	0
InTASC #2	Sec Social Studies	0	0	10	0
	All-grade PE	1	0	4	0
	All-grade Visual Art	0	0	3	0
Designing Learning	Elementary	0	1	25	0
Experiences	Sec. English	*	*	*	*
I T. C. C. C.	Sec. Math	*	*	*	*
InTASC 2	Sec Social Studies	*	*	*	*
	All-grade PE	*	*	*	*
	All-grade Visual Art	*	*	*	*
Fostering Communication	Elementary	1	0	25	0
InTASC 3,	Sec. English	0	0	2	0
	Sec. Math	0	0	1	0

	Sec Social Studies	0	0	10	0		
	All-grade PE	0	0	5	0		
	All-grade Visual Art	0	0	3	0		
	Content Knowledge						
Content Knowledge	Elementary	1	0	25	0		
	Sec. English	0	0	2	0		
	Sec. Math	0	0	1	0		
	Sec Social Studies	0	0	10	0		
	All-grade PE	0	0	5	0		
	All-grade Visual Art	0	0	3	0		
	Elementary	1	0	25	0		
Dispositions Toward Content Knowledge	Sec. English	0	0	2	0		
InTASC 4	Sec. Math	0	1	0	0		
	Sec Social Studies	0	0	10	0		
	All-grade PE	0	1	4	0		
	All-grade Visual Art	0	0	3	0		
		Inst	ructional Practice				
	Elementary	1	0	25	0		
Valuing a Variety of Instructional Strategies InTASC 8	Sec. English	*	*	*	*		
	Sec. Math	*	*	*	*		
	Sec Social Studies	*	*	*	*		
	All-grade PE	*	*	*	*		
	All-grade Visual Art	*	*	*	*		
	Elementary	1	0	25	0		
	Sec. English	*	*	*	*		

Building Rapport with	Sec. Math	*	*	*	*
Colleagues	Sec Social Studies	*	*	*	*
	All-grade PE	*	*	*	*
	All-grade Visual Art	*	*	*	*
Involvement In Classroom in	Elementary	0	1	25	0
the Field	Sec. English	*	*	*	*
	Sec. Math	*	*	*	*
	Sec Social Studies	*	*	*	*
	All-grade PE	*	*	*	*
	All-grade Visual Art	*	*	*	*
Patience with Students	Elementary	0	0	26	0
	Sec. English	*	*	*	*
	Sec. Math	*	*	*	*
	Sec Social Studies	*	*	*	*
	All-grade PE	*	*	*	*
	All-grade Visual Art	*	*	*	*
Values	Elementary	0	1	25	0
	Sec. English	*	*	*	*
diversity	Sec. Math	*	*	*	*
	Sec Social Studies	*	*	*	*
	All-grade PE	*	*	*	*
	All-grade Visual Art	*	*	*	*
Ability to assess student	Elementary	1	0	25	0
learning	Sec. English	*	*	*	*
	Sec. Math	*	*	*	*
InTASC 6	Sec Social Studies	*	*	*	*
	All-grade PE	*	*	*	*
	All-grade Visual Art	*	*	*	*
Using Technology	Elementary	0	1	25	0
	Sec. English	*	*	*	*
InTASC 8	Sec. Math	*	*	*	*
	Sec Social Studies	*	*	*	*
	All-grade PE	*	*	*	*
	All-grade Visual Art	*	*	*	*

	Written and Oral Skills					
Writing Skills	Elementary	1	0	0	25	
<u> </u>	Sec. English	0	0	1	1	
	Sec. Math	0	1	0	0	
	Sec Social Studies	0	2	1	7	
	All-grade PE	0	0	1	4	
	All-grade Visual Art	0	0	0	3	
Oral Skills	Elementary	0	0	1	25	
	Sec. English	0	0	0	2	
	Sec. Math	0	0	0	1	
	Sec Social Studies	0	0	0	10	
	All-grade PE	0	0	0	5	
	All-grade Visual Art	0	0	0	3	
		Profes	sional Responsibilit	y		
Thoughtful & Responsive listener	Elementary	0	1	24	1	
insteller	Sec. English	0	0	2	0	
	Sec. Math	0	0	1	0	
	Sec Social Studies	0	0	10	0	
	All-grade PE	0	1	4	0	
	All-grade Visual Art	0	0	3	0	
Critical Thinking Skills	Elementary	0	1	24	1	
	Sec. English	0	0	2	0	

	Sec. Math	0	1	0	0
	Sec Social Studies	0	0	10	0
	All-grade PE	0	1	4	0
	All-grade Visual Art	0	0	3	0
	Elementary	0	3	23	0
	Sec. English	0	0	2	0
	Sec. Math	0	0	1	0
Reflective	Sec Social Studies	0	0	10	0
	All-grade PE	0	0	4	1
	All-grade Visual Art	0	0	2	1
Cultural Awareness InTASC 9	Elementary	0	1	21	4
intrase y	Sec. English	0	0	2	0
	Sec. Math	0	0	1	0
	Sec Social Studies	0	0	9	1
	All-grade PE	0	2	3	0
	All-grade Visual Art	0	0	3	0
	Elementary	1	0	25	0
	Sec. English	0	0	2	0

Professional Growth	Sec. Math	0	0	1	0
InTASC 10	Sec Social Studies	0	0	9	1
	All-grade PE	0	0	5	0
	All-grade Visual Art	0	0	2	1
Respectfulness	Elementary	0	1	25	0
	Sec. English	0	0	2	0
	Sec. Math	0	0	1	0
	Sec Social Studies	0	0	9	1
	All-grade PE	0	0	5	0
	All-grade Visual Art	0	0	3	0
Attitude	Elementary	0	0	24	2
	Sec. English	0	0	2	0
	Sec. Math	0	0	1	0
	Sec Social Studies	0	0	9	1
	All-grade PE	0	1	4	0
	All-grade Visual Art	0	0	3	0
Ability to Self Assess	Elementary	1	0	22	3
	Sec. English	0	0	2	0
	Sec. Math	0	0	1	0
	Sec Social Studies	0	0	9	1
	All-grade PE	0	0	5	0

	All-grade Visual Art	0	0	3	0
Response to Feedback	Elementary	1	0	25	0
	Sec. English	0	0	2	0
	Sec. Math	0	0	1	0
	Sec Social Studies	0	0	9	1
	All-grade PE	0	0	5	0
	All-grade Visual Art	0	0	3	0
Attentiveness	Elementary	0	0	25	1
	Sec. English	0	0	2	0
	Sec. Math	0	0	1	0
	Sec Social Studies	0	1	9	0
	All-grade PE	0	0	5	0
	All-grade Visual Art	0	0	3	0
Participation	Elementary	0	1	23	2
	Sec. English	0	0	2	0
	Sec. Math	0	0	1	0
	Sec Social Studies	0	0	9	1
	All-grade PE	0	1	4	0
	All-grade Visual Art	0	1	2	0
	Elementary	1	1	3	21

	Sec. English	0	0	0	2
	Sec. Math	0	0	0	1
Preparedness for class/Field	Sec Social Studies	0	3	6	1
	All-grade PE	0	0	5	0
	All-grade Visual Art	0	0	3	0
Attendance	Elementary	2	0	1	23
	Sec. English	0	0	0	2
	Sec. Math	0	0	0	1
	Sec Social Studies	0	0	3	7
	All-grade PE	0	0	0	5
	All-grade Visual Art	0	0	0	3
Being on Time	Elementary	1	0	2	23
	Sec. English	0	0	0	2
	Sec. Math	0	0	0	1
	Sec Social Studies	0	0	0	10
	All-grade PE	0	0	0	5
	All-grade Visual Art	0	0	0	3
Work Habits	Elementary	2	0	5	19

	Sec. English	0	0	1	1
	Sec. Math	0	0	0	1
	Sec Social Studies	0	1	3	8
	All-grade PE	0	0	0	5
	All-grade Visual Art	0	0	0	3
Management Skills	Elementary	1	2	3	20
	Sec. English	0	0	0	2
	Sec. Math	0	0	0	1
	Sec Social Studies	0	1	0	9
	All-grade PE	0	0	0	5
	All-grade Visual Art	0	0	0	4
Professional Dress	Elementary	0	0	1	25
	Sec. English	0	0	0	2
	Sec. Math	0	0	0	1
	Sec Social Studies	1	0	0	9
	All-grade PE	0	0	0	5
	All-grade Visual Art	0	0	0	4