

000 SHSU 007 Aggregate Report on Field Experience Forms

Parameter Title	Parameter Value
Select Field Experience Form	Focused Content Evaluation - Secondary Science (use begins Fall 2014)
Select Term	201680 - Fall 2016,201720 - Spring 2017
Select Course	All
Select Section	All
Select Program	All
Select Assessor's Role	Cooperating Teacher,Focused Content Observer



THE TABLES BELOW CONTAIN AGGREGATE DATA FOR THE FE FORM : Focused Content Evaluation - Secondary Science (use begins Fall 2014)

Rubric

2012 NSTA Standard 2: Content Pedagogy and Standard 3: Learning Environments	# Emerging	% Emerging	# Basic	% Basic	# Professional	% Professional	# No Response	% No Response	Total Response	Average
1. Varies actions, strategies, and methods to promote the development of multiple student skills and lives of understanding. (NSTA 2a)	0	0%	1	33.33%	2	66.67%	0	0%	3	5
2. Promotes the learning of science by students with different abilities, needs, interests and backgrounds. (NSTA 2a)	0	0%	0	0%	3	100%	0	0%	3	5.33
3. Uses collaborative learning and varies student group learning strategies. (NSTA 2a)	0	0%	0	0%	3	100%	0	0%	3	5.33
4. Develops lessons that use advanced technologies to collect data teach students science. (NSTA 2b)	0	0%	0	0%	3	100%	0	0%	3	5.33
5. Uses prior conceptions and interests of students to promote their learning of science (NSTA 2c)	0	0%	1	33.33%	2	66.67%	0	0%	3	5.33
6. Creates a psychologically and socially safe learning environment. (NSTA 2a)	0	0%	0	0%	3	100%	0	0%	3	6
Total/Percentage	0	0%	2	11.11%	16	88.89%	0	0%	18	

NSTA Standard 4: Safety	# Emerging	% Emerging	# Basic	% Basic	# Professional	% Professional	# No Response	% No Response	Total Response	Average
7. Practices legal and ethical responsibilities of science teachers for the welfare of their students. (NSTA 4c)	0	0%	0	0%	3	100%	0	0%	3	6
8. Practices safe and proper techniques for the preparation, storage, dispensing, supervision, and disposal of all materials used in science instruction. (NSTA 4a)	0	0%	0	0%	3	100%	0	0%	3	6
9. Follows emergency procedures, maintains safety equipment, and ensures safety procedures appropriate for the activities and abilities of students. (NSTA 4b)	0	0%	0	0%	3	100%	0	0%	3	6
10. Treats all living organisms used in the classroom or collected in the field in a safe, humane, and ethical manner, and respects legal restrictions on their collection, keeping, and use. (NSTA 4c)	0	0%	0	0%	3	100%	0	0%	3	6
Total/Percentage	0	0%	0	0%	12	100%	0	0%	12	

NSTA Standard 6 Professional Knowledge and Skills	# Emerging	% Emerging	# Basic	% Basic	# Professional	% Professional	# No Response	% No Response	Total Response	Average
11. Engages in on-going professional development and participates in professional organizations beyond the requirement of the program. (NSTA 6a)	0	0%	0	0%	3	100%	0	0%	3	5
12. Reflects on their teaching and identifies ways and means to grow professionally. (NSTA 6a)	0	0%	0	0%	3	100%	0	0%	3	5.33
13. Uses information from students, supervisors, colleagues, and others to improve their teaching and facilitate their professional growth. (NSTA 6b)	0	0%	1	33.33%	2	66.67%	0	0%	3	5
14. Interacts effectively with colleagues, parents and students; mentors new colleagues; and fosters a positive relationship in the community. (NSTA 6b)	0	0%	0	0%	3	100%	0	0%	3	5.33
Total/Percentage	0	0%	1	8.33%	11	91.67%	0	0%	12	

NSTA - Evidence of Student Learning in the Teaching of Science	# Unacceptable	% Unacceptable	# Acceptable	% Acceptable	# Target	% Target	# No Response	% No Response	Total Response	Average
A. The candidate is able to successfully convey to students the major science concepts, principles, theories, laws, and interrelationships of their fields of licensure.	0	0%	0	0%	3	100%	0	0%	3	3

B. Nature of Science	0	0%	0	0%	2	100%	1	33.33%	2	3
C. The candidate engages students in developmentally appropriate scientific inquiry and investigations.	0	0%	0	0%	3	100%	0	0%	3	3
Total/Percentage	0	0%	0	0%	8	100%	1	11.11%	8	