Richard W. Riley College of Education, Winthrop University SCIENCE EDUCATION INTERNSHIP I EVALUATION REPORT

Teacher Candidate Name:	I		WU ID#:			
School:			Grade:		Date:	
Mentor Teacher Name:			University	Supervisor N	lame:	
					'	
OBSERVATIONS	Lı	esson Content/Topic				Date
University Supervisor						
Mentor Teacher						
Site-Based Observer						
	<u> </u>					
EVALUATION OUTCOMES	Below Expectations	Meets Expecta	tions	Exceeds Ex	pectations	5
Short Range Planning	·					
Instruction						
Environment						
Professionalism						
Science Education						
F	e a "Meets Expectations" rating or al	•	nance domaii	n to be scored	as Satisfac	ctory.
The teacher candidate is	Unsatisfactory	Satisfactory				
With my signature helevy Latter	t to attanding an introductory most	ina narticipatina in t	ha midtarm	final [airele on	al avalvati	ion conference, and agreeing with the data/ratings
presented in the report.	t to attending an introductory meeti	ing, participating in t	ne mutem,	illiai (circle on	iej evaluati	on conjerence, and agreeing with the data/ratings
presented in the report.						
Teacher Candidate	Mentor Teac	cher		Unive	rsity Super	visor

Directions: Please refer to the **Science Education** <u>Internship I</u> **Evaluation Scoring Rubric** when completing this form. The rubric provides detailed descriptions for teacher candidates at each of the following levels: **EE**= "Exceeds Expectations," **ME**= "Meets Expectations," and **BE**= "Below Expectations." **NO** = "No Opportunity" (*NA in the LiveText system*); this column should be used if a candidate has not yet had the opportunity to demonstrate a competency. Provide rating explanations under "Supporting Documentation and Evidence".

Dom	ain 1: SHORT-RANGE PLANNING	BE	ME	EE	NO	SUPPORTING DOCUMENTATION and EVIDENCE
1.1	TC creates standards-based lessons in accordance with the					
	requirements of the discipline, including learning objectives					
	that are measurable, rigorous, and align with the standards.					
1.2	TC designs, selects, or modifies assessments that are aligned					
	with lesson objectives.					
1.3	TC uses data from formative, diagnostic, and summative					
	assessments to guide instructional planning.					
1.4	TC plans differentiated instruction to address diverse					
	learning needs.					

	Below Expectations	Meets Expectations	Exceeds Expectations
Overall rating for short-range planning			

Describe at least one short-range planning strength:	
List at least one short- range planning goal:	

Dom	ain 2: INSTRUCTION	BE	ME	EE	NO	SUPPORTING DOCUMENTATION and EVIDENCE
2.1	TC effectively communicates appropriately challenging					
	expectations to learners.					
2.2	TC differentiates instruction to meet the needs of diverse					
	learners.					
2.3	TC demonstrates a thorough command of the content					
	taught and appropriately addresses learner questions and					
	misunderstandings related to the content.					
2.4	TC measures student mastery of learning by using					
	assessment strategies with established performance criteria.					
2.5	TC provides specific and timely instructional feedback to					
	students pertaining to stated outcomes.					
2.6	TC uses appropriate voice tone and pacing to manage					
	instruction/environment effectively.					
2.7	TC implements strategies that address the needs of learners					
	from diverse cultural and/or linguistic backgrounds.					

	Below Expectations	Meets Expectations	Exceeds Expectations
Overall rating for instruction			

Describe at least one instruction strength:	
List at least one instruction goal:	

Dom	ain 3: ENVIRONMENT	BE	ME	EE	NO	SUPPORTING DOCUMENTATION and EVIDENCE
3.1	TC maintains a physically safe educational environment that is conducive to learning.					
3.2	TC maintains a respectful, inclusive environment through which interactions (teacher/student, student/student) acknowledge and celebrate diverse backgrounds and cultures.					
3.3	TC creates environments that promote positive social interaction and collaboration in the learning environment.					
3.4	TC manages instructional routines and transitions between activities or classes in an efficient and orderly manner.					

	Below Expectations	Meets Expectations	Exceeds Expectations
Overall rating for environment			

Describe at least one environment strength:	
List at least one environment goal:	

Dom	ain 4: PROFESSIONALISM	BE	ME	EE	NO	SUPPORTING DOCUMENTATION and EVIDENCE
4.1	TC effectively co-teaches with the mentor teacher.					
4.2	TC establishes professional relationships with school personnel and students.					
4.3	TC demonstrates effective verbal communication that is appropriate for the intended audiences and uses standard English.					
4.4	TC demonstrates effective external written communication that is appropriate for the intended audience and uses standard English.					
4.5	TC adheres to the university and school/district rules, Standards of Conduct for South Carolina Educators, and FERPA requirements and acts appropriately when faced with legal issues with children. **					
4.6	TC demonstrates professional responsibility (e.g. preparedness, responsibility, initiative, time management)					
4.7	TC is receptive to constructive criticism from mentor teacher, university supervisor, and administrators and incorporates feedback.					
4.8	TC uses self-reflection to evaluate and improve professional practice.					

^{**} A Below Expectations rating on this item may result in failure for the internship.

	Below Expectations	Meets Expectations	Exceeds Expectations
Overall rating for professionalism			

Describe at least one professionalism	
strength:	
List at least one professionalism goal:	

Doma	nin 5: SCIENCE Education	BE	ME	EE	NO	SUPPORTING DOCUMENTATION and EVIDENCE
5.1	TC plans and carries out a variety of inquiry approaches that demonstrate knowledge and understanding of how students learn science. (NSTA Standard 2a)					
5.2	TC demonstrates knowledge of safety for use of chemicals and all other materials used in lesson plans within his/her subject area (includes safe and proper techniques for preparation, storage, dispensing, supervision and disposal). (NSTA Standard 4a)					
5.3	TC designs and demonstrates activities that implement use and maintenance of safety equipment and emergency procedures that comply with state and/or national guidelines. (NSTA Standard 4b)					
5.4	TC designs and demonstrates activities that are safe for abilities of all students. (NSTA Standard 4b)					
5.5	TC designs and demonstrates activities that demonstrate safe, humane, and ethical decision making with respect to all living organisms in and out of the classroom, complying with legal restrictions of the collection, keeping and use of living organisms. (NSTA Standard 4c)					

	Below Expectations	Meets Expectations	Exceeds Expectations
Overall rating for science education			

Describe at least one science education strength:	
List at least one science education goal:	

SCIENCE EDUCATION <u>INTERNSHIP I</u> EVALUATION SCORING RUBRIC

		DOMAIN 1:	PLANNING	
		Below Expectations	Meets Expectations	Exceeds Expectations
1.1	TC creates standards-based lessons in accordance with the requirements of the discipline, including learning objectives that are measurable, rigorous, and align with the standards. InTASC 4, 7; CAEP 1.3, 1.4 SCTS 4.0 – Instruction (Standards and Objectives); Planning (Instructional Plans; Assessment)	Lesson plans do not align with unit goals. Some learning experiences included in the lessons do not meet any identified objectives or are developmentally inappropriate. Learning experiences are passive and do not ensure student engagement. Lesson plans do not meet expectations of the discipline.	Lesson plans are aligned with long-range goals and learning experiences are designed to achieve stated objectives. Lesson plans meet expectations of the discipline. Learning objectives are measureable, appropriately challenging, and align with the standards.	Lesson plans are aligned with long-range goals and learning experiences are designed to achieve stated objectives, and ensure student engagement. Lesson plans meet expectations of the discipline. Learning objectives are measureable, appropriately challenging, and align with the standards.
1.2	TC designs, selects, or modifies assessments that are aligned with lesson objectives. InTASC 6, 7; CAEP 1.2 SCTS 4.0 – Planning (Instructional Plans; Assessment)	Assessments do not align with lesson objectives, or no assessments are identified.	Lesson assessments align with lesson objectives and occur at least once during the lesson.	Informal and formal lesson assessments are appropriate (for age and knowledge level), align with lesson objectives, and occur at various points during the lesson.
1.3	TC uses data from formative, diagnostic, and summative assessments to guide instructional planning. InTASC 6, 7; CAEP 1.2 SCTS 4.0 – Planning (Instructional Plans; Assessment)	TC does not gather or examine student performance data or does not use data appropriately in the planning process.	TC uses student performance data (from previous assessments or pre-assessment) to guide instructional strategies.	TC gathers and uses learner performance data from a variety of assessments to modify lesson objectives and instructional plans.
1.4	TC plans differentiated instruction to address diverse learning needs. InTASC 1, 7 CAEP 1.4 SCTS 4.0 – Planning (Instructional Plans)	Lesson plans do not include strategies for differentiation or meet requirements identified in IEPs and/or 504 plans.	Lesson plans include general strategies for addressing diverse learning needs. Plans meet requirements identified in IEPs and/or 504 plans, as applicable.	Lesson plans include specific strategies for differentiation of teaching procedures/pacing to address diverse learning needs. Plans meet requirements identified in IEPs and/or 504 plans, as applicable.

	DOMAIN 2: INSTRUCTION				
		Below Expectations	Meets Expectations	Exceeds Expectations	
2.1	TC effectively communicates appropriately challenging expectations to learners. CAEP 1.4 SCTS 4.0- Instruction (Standards and Objectives; Activities and Materials); Environment (Expectations)	TC does not communicate expectations for what students will know and be able to by the end of the lesson.	TC communicates appropriately challenging expectations for what students will know and be able to do by the end of the lesson.	TC communicates appropriately challenging expectations for what learners will know and be able to do by the end of the lesson (or lesson series), while explaining the purpose and relevance of the content.	
2.2	TC differentiates instruction to meet the needs of diverse learners. CAEP 1.4 SCTS 4.0 – Instruction (Motivating Students; Activities and Materials; Teacher Content Knowledge; Teacher Knowledge of Students)	TC does not attempt to differentiate instruction.	TC uses general strategies to differentiate instruction in an attempt to meet the needs of diverse learners.	TC uses a variety of specific instructional strategies for meeting the needs of diverse learners.	
2.3	TC demonstrates thorough command of the content taught and appropriately addresses learner questions and misunderstandings related to the content. InTASC 4; CAEP 1.3; SCTS 4.0 – Instruction (Presenting Instructional Content; Academic	TC presentation of content has misinformation and lacks clarity.	TC presentation of content is clear and accurate. TC correctly addresses learner questions and misconceptions.	TC's presentation of content is clear, precise, and accurate. The TC uses content knowledge to field questions, make connections, and address misconceptions.	
	Feedback; Teacher Content Knowledge; Teacher Knowledge of Students)				
2.4	TC measures student mastery of learning by using assessment strategies with established performance criteria. InTASC 6 SCTS 4.0 – Instruction (Standards and Objectives)	TC does not establish performance criteria for assessments and/or does not conduct assessment of learning.	TC measures student mastery of learning through assessments (e.g. checks for understanding, quizzes, probing questions) with established performance criteria.	TC uses multiple assessments (e.g., checks for understanding, quizzes, probing questions) with established performance criteria throughout instruction to measure mastery of learning. In addition, candidate provides opportunities for individual learners to self-check during the lesson.	

	DOMAIN 2: INSTRUCTION					
		Below Expectations	Meets Expectations	Exceeds Expectations		
2.5	TC provides specific and timely instructional feedback to students pertaining to stated outcomes. InTASC 6 SCTS 4.0 – Instruction (Motivating Students; Academic Feedback)	TC rarely provides feedback or feedback is unrelated to lesson objectives.	TC provides general instructional feedback to students related to lesson objectives. Feedback is based on classwide or individual responses.	TC provides specific , corrective, and timely instructional feedback to students related to lesson objectives. Feedback is based on class-wide or individual responses.		
2.6	TC uses appropriate voice tone and pacing to manage instruction/environment effectively. SCTS 4.0 – Instruction (Lesson Structure and Pacing; Presenting Instructional Content)	TC voice tone is inappropriate for managing instruction/environment. Lesson pacing interferes with student learning.	TC demonstrates effective teaching and communication skills through appropriate voice tone and lesson pacing/sequence.	TC demonstrates effective teaching and communication skills by varying voice tone and changing the pacing/sequence of the presentation based upon student feedback during lesson.		
2.7	TC implements strategies that address the needs of learners from diverse cultural and linguistic backgrounds. CAEP 1.4 SCTS 4.0 – Instruction (Motivating Students; Teacher Knowledge of Students)	TC makes no attempt to integrate cultural and linguistic backgrounds into instruction or learning experiences.	TC addresses the needs of students from diverse cultural and/or linguistic backgrounds with general strategies or learning experiences.	TC uses strategies that address the needs of individual learners from diverse cultural backgrounds including strategies such as providing examples that are relevant to specific culture.		

	DOMAIN 3: ENVIRONMENT						
		Below Expectations	Meets Expectations	Exceeds Expectations			
3.1	TC maintains a physically safe educational environment that is conducive to learning.	TC does not follow safety procedures, which results or could result in lack of learning and/or student harm.	TC follows the mentor teacher's procedures to physically arrange the classroom to avoid distractions and ensure safe use of materials.	TC follows safety procedures and makes adjustments to the physical environment to promote learning, avoid distractions, and ensure safe use of materials.			
	SCTS 4.0 – Instruction (Lesson						
	Structure and Pacing); Environment						
	(Environment)						

		DOMAIN 3: EN	IVIRONMENT	
		Below Expectations	Meets Expectations	Exceeds Expectations
3.2	TC maintains a respectful, inclusive environment through which interactions (teacher/student, student/student) acknowledge and celebrate diverse backgrounds and cultures. InTASC 2 SCTS 4.0 – Environment (Respectful Culture)	TC responds to students with bias toward students who differ by gender, ethnicity, exceptionality, sexual orientation, or social economic status. TC tolerates bullying and/or disrespectful peer interactions.	TC addresses student difficulties, concerns, and questions without bias towards gender, ethnicity, exceptionality, sexual orientation, or social economic status. TC works to establish a bully-free environment and foster interactions which exhibit awareness of students' background and culture and are free from unhealthy conflict, sarcasm, and put-downs.	TC responds positively to learner difficulties, concerns, and questions without bias towards gender, ethnicity, exceptionality, sexual orientation, or socio-economic status. TC establishes a bully-free environment and considers proactive measures to foster classroom community and respect for diversity which acknowledge and celebrate all students' background and culture. TC ensures all interactions are free from unhealthy conflict, sarcasm, and putdowns.
3.3	TC creates environments that promote positive social interaction and collaboration in the learning environment. InTASC 3 SCTS 4.0 – Instruction (Lesson Structure and Pacing; Activities and Materials; Grouping Students); Environment (Environment; Respectful Culture)	TC rarely uses strategies that promote student social interaction.	TC implements instructional activities (partner and group work, procedures, project-based learning, etc.) to support positive social interactions and productive teamwork.	TC structures instructional and non-instructional routines and activities (partner and group work, procedures, project-based learning, etc.) to support positive social interactions, productive teamwork, and collaborative learning .
3.4	TC manages instructional routines and transitions between activities or classes in an efficient and orderly manner. InTASC 3 SCTS 4.0 – Instruction (Activities and Materials) Environment (Expectations; Managing Student Behavior)	TC implements ineffective procedures for managing routines and transitions resulting in reduced active engagement in instructional activities and increased problem behavior.	TC follows the mentor teacher's procedures for managing instructional and non-instructional routines (e.g., bathroom breaks, sharpening pencils, turning in work), and transitions.	TC follows and makes appropriate adjustments to the mentor teacher's procedures for managing instructional and non-instructional routines (e.g., bathroom breaks, sharpening pencils, turning in work), and transitions.

07.31		DOMAIN 4:	PROFESSIONALISM	
		Below Expectations	Meets Expectations	Exceeds Expectations
4.1	TC effectively co-teaches with the mentor teacher.	TC does not engage in co-teaching with the mentor teacher.	TC follows the guidance of the mentor teacher to plan and implement co-taught lessons.	TC collaborates with the mentor teacher to plan and implement co-taught lessons.
4.2	TC establishes professional relationships with school personnel and students. InTASC 10	TC exhibits unprofessional behaviors that damage relationships with school personnel (e.g. colleagues, administrators, mentor teachers, other school staff members, and university supervisor) or students.	TC conducts self in a professional manner when interacting with school personnel (e.g. colleagues, administrators, mentor teachers, other school staff members, and university supervisor) and students in and away from the school environment.	TC not only conducts self in a professional manner, but, also, takes initiative to establish positive relationships with school personnel (e.g. colleagues, administrators, mentor teachers, other school staff members, and university supervisor) and students in and away from the school environment.
4.3	TC demonstrates effective verbal communication that is appropriate for the intended audiences and uses standard English.	TC's verbal communication is not appropriate for students and/or professionals and/or does not reflect standard English conventions.	TC's verbal communication is appropriate for students and professionals and reflects standard English conventions.	TC's verbal communication integrates professional vocabulary which is appropriate for students and professionals and reflects standard English conventions.
4.4	TC demonstrates effective external written communication that is appropriate for the intended audience and uses standard English.	TC's external written communication is not appropriate for students and/or professionals and/or does not reflect standard English conventions (i.e., frequent or substantive errors in writing mechanics and/or sentence structure).	TC's external written communication is appropriate for students and caregivers and reflects standard English conventions (i.e., few errors in writing mechanics and sentence structure).	TC's external written communication is clear and appropriate for varied audiences. Communication reflects standard English conventions (i.e., no errors in writing mechanics and sentence structure) and includes proficient use of professional language.
4.5	TC adheres to the university and school/district rules, Standards of Conduct for South Carolina Educators, and FERPA requirements and acts appropriately when faced with legal issues with children. ** InTASC 9	TC violates one or more of the school/district rules, Standards of Conduct for South Carolina Educators, or FERPA requirements, and/or the TC's lack of actions on legal issues involves harm to the children served.	TC's conduct conforms to school/district rules as well as the Standards of Conduct for South Carolina Educators. The TC observes confidentiality of student information (FERPA). The TC acts appropriately when faced with legal issues facing the children he/she serves.	TC meets all requirements at the acceptable level and demonstrates an advocacy position when discussing or acting upon legal issues related to students.

		DOMAIN 4:	PROFESSIONALISM	
		Below Expectations	Meets Expectations	Exceeds Expectations
4.6	TC demonstrates professional responsibility (e.g. preparedness, responsibility, initiative, time management) SCTS 4.0 – Environment (Environment) Professionalism (Growing and Developing Professionally)	TC is not prepared to teach each day. Lesson plans may be missing or incomplete; materials may not be organized in advance; others (assistants or colleagues) may not be informed of their instructional roles for the lesson. Lack of preparedness and initiative negatively impacts student learning opportunities.	TC comes to the classroom prepared for each day. TC prepares plans in advance and discusses them with the mentor teacher. TC is organizes materials and activities in advance.	TC comes to the classroom prepared for each day and displays a high degree of organization. Plans are prepared in advance and discussed with mentor teacher. TC is organizes materials and activities in advance and takes initiative for various classroom responsibilities.
4.7	TC is receptive to constructive criticism from mentor teacher, university supervisor, and administrators and incorporates feedback. SCTS 4.0 – Professionalism (Growing and Developing Professionally)	TC is argumentative, oppositional, or defensive when receiving constructive feedback or professional learning. TC makes no attempt to incorporate appropriate feedback from others (i.e., planning, instruction, assessment, management, communication, and/or dispositions).	TC receives feedback in a mature manner and appropriately incorporates appropriate feedback from others (i.e., planning, instruction, assessment, management, communication, and/or dispositions).	TC seeks and is receptive to constructive feedback. TC receives feedback in a mature manner and appropriately incorporates appropriate feedback from others (i.e., planning, instruction, assessment, management, communication, and/or dispositions).
4.8	TC uses self-reflection to evaluate and improve professional practice. InTASC 9 SCTS 4.0 – Professionalism (Reflecting on Teaching)	TC's reflections include general statements not supported by specific examples and plans for change are not included.	TC's reflections include specific statements supported by evidence (assessment data, observation, student behavior, artifacts, etc.) to improve instruction and student learning.	TC's reflections include specific statements supported by evidence (assessment data, observation, student behavior, artifacts, etc.). Reflections include detailed explanations of strategies that will be used to improve instruction and student learning.

^{**} A Below Expectations rating on this item may result in failure for the internship

	DOMAIN 5: SCIENCE EDUCATION						
		Below Expectations	Meets Expectations	Exceeds Expectations			
5.1	TC plans and carries out a	Inquiry methods are not utilized during	At least once during instruction, TC utilizes	TC uses varying developmentally			
	variety of inquiry approaches	instruction by the TC.	inquiry methods, illustrating a basic	appropriate inquiry methods in			
	that demonstrate knowledge	TC does not require students to make	understanding of utilizing inquiry in	instruction (several times or more); at			
	and understanding of how	conclusions based on their results in any	instruction.	least once students are required by TC to			
	students learn science (NSTA	activities		develop concepts and relationships from			
	Standard 2a)	or if so, inquiry is not developmentally		their observations, data, and inferences			
		appropriate.		(active inquiry).			

DOMAIN 5: SCIENCE EDUCATION				
		Below Expectations	Meets Expectations	Exceeds Expectations
5.2	TC demonstrates knowledge of safety for use of chemicals and all other materials used in lesson plans within his/her subject area (includes safe and proper techniques for preparation, storage, dispensing, supervision and disposal). (NSTA Standard 4a)	TC uses unsafe and improper techniques with chemicals and/or applicable materials consistently. This aspect of safety is not addressed in lesson plans.	At least once during instruction, TC had the opportunity for instruction in safe procedures with science chemicals and/or other applicable materials and it was properly implemented. There is evidence of this in applicable lesson plans.	TC uses proper and safe techniques for preparation, storage, dispensing, supervision and disposal of chemicals and all other applicable materials consistently. There is consistent evidence of this in lesson plans.
5.3	TC designs and demonstrates activities that implement use and maintenance of safety equipment and emergency procedures that comply with state and/or national guidelines. (NSTA Standard 4b)	TC exhibits no knowledge of emergency procedures, safety equipment, or safety procedures for the students. TC does not model and supervise safe behaviors by students. This aspect of safety is not addressed in lesson plans.	TC exhibits knowledge of and proper use of safety equipment and models safe behavior when using that equipment, and this was observed at least once during instruction. There is evidence of this in applicable lesson plans.	TC exhibits consistent knowledge of and proper implementation of emergency procedures, safety equipment, and safety procedures for students. TC models safe behavior and attempts to ensure students do the same. There is consistent evidence of this in lesson plans.
5.4	TC designs and demonstrates activities that are safe for abilities of all students (NSTA Standard 4b).	TC does not take into account the abilities of students in the design and implementation of activities that require safety considerations. This aspect of safety is not addressed in lesson plans.	TC takes into account the abilities of students in the design and implementation of activities that require safety considerations. At least once, differentiation for safety in lesson plans is evident for student abilities.	TC takes into account the abilities of all students in the design and implementation of activities that require safety considerations consistently; specific accommodations are evident in all lesson plans and instruction.
5.5	TC designs and demonstrates activities that demonstrate safe, humane, and ethical decision making with respect to all living organisms* in and out of the classroom, complying with legal restrictions on the collection, keeping and use of living organisms. (NSTA Standard 4c)	Living organisms are not treated in a proper manner by the TC; the relative safety and welfare of the organisms and/or the students is not taken into consideration by the TC. This aspect of safety is not addressed in lesson plans. *Consider not only class pets, but any living things used in activities (plants, bacteria, fungi) and if your test subjects are human (bpm, etc.)	When applicable, living organisms are treated properly in the classroom and/or in the field by the TC, and relative student safety is obviously considered by the TC. There is evidence of this in applicable lesson plans.	Living organisms are always treated properly in the classroom and/or in the field by the TC, and relative student safety is always a consideration by the TC, and it is consistently evident in the lesson plans.