

University Supervisor completes with final assessment; Teacher Candidate stores in binder and submits to University Supervisor via Taskstream at the end of the experience.

Please download the needed rubric from the PLNU Clinical Practice website at www.plnusoe.com.

Science Competency Assessment

Teacher Candidate:

University Supervisor/CT:

Date:

Clinical Practice Phase I

Clinical Practice Phase II

<i>Elements</i>	<i>Candidate Proficiency</i>	<i>I</i>	<i>II</i>	<i>III</i>	<i>IV</i>	<i>Not Yet Observed/Comments</i>
<i>1. Teaching Strategies</i>	Demonstrates a knowledge of state-adopted content standards and applicable ELD Standards, and structures/sequences instruction for maximum student achievement	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	Initial: Date:
<i>2. Balanced Instruction</i>	Balances the focus of instruction between science information, concepts, and engineering principles as outlined in the NGSS.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	

						Initial: Date:
<i>3. Science Concepts</i>	Explains, demonstrates, and provides class activities that serve to illustrate science concepts, principles, scientific investigation, and experimentation.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	Initial: Date:
<i>4. Science Connections</i>	Emphasizes the nature of science, the integration of engineering design, and the connections between society, technology, and the environment.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	Initial: Date:

						Initial: Date:
<i>5. Mathematics / Concepts / Technology</i>	Integrates mathematical concepts, including the importance of accuracy, precision, and estimation, and the uses and limitations of media and technology as tools.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	Initial: Date:
<i>6. Science Careers</i>	Encourages students to pursue science interests, especially students from groups underrepresented in science careers.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	Initial: Date:

						Initial: Date:
<i>7. Ethical Treatment of Animals</i>	Teaches students to provide ethical care when live animals are present in the classroom.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	Initial: Date:
<i>8. Cultural & Ethnic Sensitivity</i>	Demonstrates sensitivity to students' cultural and ethnic backgrounds in designing science instruction.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	

						Initial: Date:
<i>9. Evidence and Argument</i>	Teaches students to engage in discourse that fosters evidence-based explanations and arguments in speaking and writing.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	Initial: Date:
<i>10. Literacy Instruction</i>	Structures and sequences science instruction that supports students in reading increasingly complex texts.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	Initial: Date:

						Initial: _____ Date: _____
11. <i>Investigations/ Experiments</i>	Guides, monitors, and encourages students during investigations and experiments, teaching them multiple ways to record scientific data, including the use of mathematical symbols. Establishes safe practices and procedures for safe use and care of equipment and materials.	Little to no competency <input type="checkbox"/>	Beginning competency <input type="checkbox"/>	Average competency <input type="checkbox"/>	Excellent competency <input type="checkbox"/>	Initial: _____ Date: _____

This Teacher Candidate has completed all competencies for Science.

University Supervisor or Mentor teacher Signature: _____ Date: _____