

From Classroom Preparation to Professional Success: The Journey of PSU Lingayen Science Education Graduates Toward LET Excellence

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Achieving excellence in teacher education requires more than academic instruction—it demands a strong culture of preparation, commitment, mentorship, and continuous improvement. The Science Education Department of Pangasinan State University (PSU)–Lingayen Campus has exemplified this culture by developing future science educators who are not only equipped with knowledge and skills but are also prepared to excel in the Licensure Examination for Teachers (LET). Through innovative teaching practices, comprehensive review programs, and strong faculty support, the department has achieved remarkable milestones, including a **100% LET passing rate** and the distinction of producing **four LET toppers**.

The journey toward LET excellence begins inside the classroom. At PSU Lingayen, licensure preparation is not viewed as a separate activity that starts only after graduation; instead, it is embedded throughout the students' academic experience. Science Education faculty members ensure that every lesson contributes to the development of competencies required of future professional teachers. Classroom discussions are designed not only to strengthen content knowledge but also to enhance critical thinking, problem-solving, and application of concepts—skills essential for success in the LET and in the teaching profession.

One of the department's key practices is the implementation of the **Competency-Based Enhancement (CBE) Review**, a structured and continuous preparation subject that provides students with focused LET readiness. The CBE Review allows students to experience LET-type assessments, evaluate their level of preparedness, and identify areas that need improvement. Through regular examinations, intensive discussions, and performance monitoring, students are guided in strengthening their competencies in General Education, Professional Education, and Science specialization.

A significant factor contributing to the department's outstanding performance is the deliberate integration of **LET-sensitive questions during lectures and assessments**. Faculty members of Science Education Department strategically incorporate board examination–aligned questions in classroom discussions, activities, quizzes, and major examinations. These questions expose students to the complexity and analytical demands of the LET. Instead of relying solely on memorization, students are trained to analyze situations, apply scientific principles, and demonstrate deeper understanding of concepts—reflecting the skills expected from competent educators.

The department also emphasizes **item analysis and reflective learning** as part of its instructional approach. After assessments, students engage in discussions that explain correct answers, clarify misconceptions, and strengthen understanding of difficult concepts. This practice transforms every assessment into a meaningful learning experience and helps students develop confidence in answering challenging examination items.

Aside from content preparation, students are trained in **effective examination strategies** such as analyzing question patterns, eliminating distractors, managing time, and approaching situational questions. These skills help students become more confident and strategic during the actual LET. Moreover, the department promotes teamwork among students through **group discussions, peer tutoring, and collaborative review sessions**. Strong academic communities encourage students to learn from one another, exchange insights, and create a supportive environment where everyone is motivated to succeed. In addition, faculty members incorporate **current educational trends, policies, and classroom scenarios** into discussions. Exposure to contemporary issues in education helps students develop broader perspectives and prepares them for Professional Education questions that require analysis and application.

Beyond academic preparation, the success of PSU Lingayen Science Education graduates is strengthened by the department's mentoring culture. Faculty members provide guidance, encouragement, and continuous support throughout the students' journey. Through review sessions, consultations, coaching, and collaborative learning activities, students are motivated to strive for excellence and believe in their potential as future science teachers. The achievement of a **100% LET passing rate** and the production of **four topnotchers** reflect the effectiveness of the Science Education Department's holistic approach to teacher preparation. These accomplishments highlight the collective efforts of dedicated faculty members, hardworking students, and a strong institutional commitment to quality education.

From classroom preparation to professional success, PSU Lingayen Science Education graduates represent the department's pursuit of excellence in producing competent, innovative, and passionate educators. The department's best practices serve as a testament that when quality instruction, strategic preparation, and unwavering support come together, excellence in the teaching profession becomes achievable.