

After I graduated with my Bachelor, I continually sought to enhance my knowledge and skills in the field of education. So, I decided to take another step by enrolling Master of Science in Teaching, majoring in General Science, at Saint Paul University Philippines to deepen my understanding of scientific pedagogy and to develop advanced teaching methodologies that can inspire more and engage students.

### **Objectives for Graduate Education:**

1. **Enhance Subject Mastery:** Gain a deeper and more comprehensive understanding of scientific principles and their applications, enabling me to teach with greater authority and confidence.
2. **Develop Advanced Teaching Skills:** Learn innovative teaching strategies and pedagogical techniques that can make science more accessible and engaging for students.
3. **Contribute to Educational Research:** Participate in research projects that explore new ways to improve science education, contributing to the academic community and the field of education.
4. **Cultivate Leadership Abilities:** Develop leadership skills that will enable me to take on greater responsibilities within educational institutions, such as curriculum development and teacher training.
5. **Promote Science Literacy:** Advocate for science education and work towards increasing science literacy within the community, helping to foster a culture of curiosity and lifelong learning.

### **Activities Since Graduation**

#### **Professional Activities:**

1. **Teaching Experience:**
  - ✓ **Position:** Science Teacher
  - ✓ **Institution:** International School of Asia and the Pacific
  - ✓ **Responsibilities:** Developed and implemented lesson plans for various science subjects, conducted laboratory experiments, and evaluated student performance. Emphasized hands-on learning and real-world applications of scientific concepts.
2. **Professional Development:**
  - ✓ **Workshops and Seminars:** Attended numerous professional development workshops and seminars focused on science education, curriculum design, and innovative teaching methods.
  - ✓ **Certifications:** Earned additional certifications in areas such as digital teaching tools and inclusive education strategies.

## **Volunteer Activities:**

### **1. Kids Ministry Teacher:**

- ✓ **Organization:** Bayo Christian Fellowship
- ✓ **Duration:** Present
- ✓ **Responsibilities:** Volunteered as a teacher in the Kids Ministry, where I developed and delivered Biblical educational activities that were both fun and informative. Focused on instilling a love for God and others in young children through interactive and engaging lessons.

### **2. Community Outreach Programs:**

- ✓ **Initiatives:** Organized and participated in community outreach programs aimed at increasing a good foundation for the young minds of children. Activities included Daily Vacation Bible School.
- ✓ **Impact:** Successfully engaged children in changing their perspective of life, sparking their interest in being a child of God and providing them with some inspirational experiences that they will treasure for the rest of their lives.

### **3. Mentorship and Tutoring:**

- ✓ **Role:** Volunteer Mentor and Tutor
- ✓ **Responsibilities:** Providing free one-on-one tutoring and mentorship to elementary/high school/college students struggling with science or other subjects. Helped students improve their grades and develop a better understanding of scientific concepts.

In conclusion, pursuing a Master of Science in Teaching, majoring in Science, is a natural progression in my career. It will equip me with the advanced skills and knowledge necessary to make a significant impact in the field of education. Through this program, I aim to become a more effective educator, a leader in the academic community, and an advocate for science literacy. My professional and volunteer experiences since graduation have prepared me well for the challenges and opportunities that lie ahead in graduate education.

I am deeply committed to furthering my education by pursuing a Master of Science in Teaching, majoring in Science, at Saint Paul University Philippines. However, my financial situation presents significant challenges. I have been working as a science teacher, earning a modest income that covers our basic living expenses but leaves little room for savings.

My family is supportive of my educational aspirations, but they also face financial constraints. My parents have limited income and are already supporting my siblings' schooling, making it difficult for them to contribute substantially to my graduate education. As a result, my ability to fund my studies independently is limited, and I need financial assistance to make my graduate education possible.

Given my current financial situation, I am able to contribute a small amount towards my schooling. I estimate that I can contribute approximately PHP 5,000 per semester from work. My family can also provide a modest contribution of approximately PHP 2,500 per semester. While this combined amount will help, it is insufficient to cover the full cost of tuition, fees, and other educational expenses.

During graduate school, I plan to live with my family in our home in Bayo, Iguig which will help reduce my living expenses. This arrangement will allow me to focus more on my studies without the added financial burden of rent and utilities. However, I will still need to budget for transportation, books, and other essential expenses.

I plan to continue working during graduate school to supplement our expenses and contribute towards my educational fees. I am currently exploring opportunities to work online as a tutor or part-time instructor, roles that will allow me to apply my skills while maintaining a flexible schedule to accommodate my studies.

In addition to my contributions and work, I am actively seeking a scholarship or grant to help cover the cost of my graduate education. Furthermore, I am open to exploring student loans, if necessary, though I am mindful of the long-term financial impact they may have.

Pursuing a graduate degree is essential for my professional development and ability to contribute meaningfully to the field of education. I am committed to working hard and making the most of any support I receive. I sincerely hope that I will be considered for financial assistance to help make my dream of attending graduate school a reality.

I have chosen to pursue a Master of Science in Teaching, major in General Science, at Saint Paul University Philippines due to several compelling reasons. Saint Paul University Philippines has a distinguished reputation for its commitment to academic excellence, its comprehensive curriculum, and its emphasis on holistic education. The university's focus on integrating faith, character formation, and professional competence aligns perfectly with my personal values and educational philosophy.

The Master of Science in Teaching program, with a major in General Science, offers a unique blend of advanced scientific knowledge and innovative pedagogical strategies. This program is specifically designed to enhance the skills of educators in the sciences, equipping them with the tools necessary to inspire and effectively teach the next generation of students. The opportunity to learn from experienced faculty members and to engage in rigorous academic work at Saint Paul University Philippines is an invaluable step in my professional development.

Upon completing my graduate studies, my primary goal is to continue working in the field of education as a science teacher and eventually take on more significant roles such as a curriculum developer or an educational administrator. I aim to contribute to the improvement of science education in the Philippines by implementing innovative teaching methods and developing curricula that are both engaging and effective.

In addition to my professional aspirations, I am committed to ongoing volunteer work. I plan to continue my involvement with community outreach programs, particularly those aimed at increasing science literacy among underprivileged children. I also intend to mentor and support new teachers, sharing the knowledge and skills I have acquired to help them succeed in their careers.

A graduate degree in Teaching, majoring in General Science, will enable me to make meaningful contributions to Philippine development in several ways. First, by enhancing my knowledge and teaching skills. I can provide a higher quality education to my students, fostering a deeper understanding and appreciation of science. This will help produce a generation of students who are better equipped with critical thinking skills and scientific knowledge, essential for the country's progress.

Next, as a curriculum implementer, I can create relevant educational programs, engaging, and aligned with global standards. This will help elevate the overall quality of education in the Philippines, ensuring that students receive an education that prepares them for the challenges of the modern world.

Furthermore, by inspires students to pursue careers in Science, Technology, Engineering, and Mathematics (STEM). I can contribute to addressing the shortage of skilled professionals in these fields. This is crucial for the country's economic growth and technological advancement.

Additionally, my continued involvement in community outreach and volunteer programs will help bridge the educational gap in underserved areas. By providing science education and resources to these communities, I can empower individuals and contribute to their socio-economic development.

Moreover, with the leadership skills gained from my graduate program, I can advocate for educational reforms and policies that prioritize science education and teacher development. This will help create a supportive environment for educators and ensure that educational standards continue to rise.

To sum it up, pursuing a Master of Science in teaching in Philippine education is a crucial step in my journey to becoming a more effective educator and a leader in the field of education. Through my professional and volunteer efforts, I am dedicated to contributing to the development of the Philippines by improving science education and promoting lifelong learning.

## Detailed Budget for My Graduate Studies

### Program Details:

- Program: Master of Science in Teaching major in General Science
- University: Saint Paul University Philippines
- Number of Trimesters: 6 trimesters (2 years)
- Number of Units Required: 36 units
- Units per Trimester: Varies, 9 units for the first trimester

### Tuition and Fees per Trimester:

- First Trimester (9 units): PHP 15,000
- Estimated Tuition Fee per Unit for Subsequent Trimesters: PHP 1,700 (an estimated increase)
- Total Tuition for Subsequent Trimesters (6 units each): PHP 10,200 (PHP 1,700 per unit x 6 units)

### Estimated Other Related Expenses per Trimester:

- Books and Supplies: PHP 5,000
- Thesis Expenses (spread across the final year): PHP 10,000
- Lab Fees: PHP 2,000 per course (PHP 4,000 per trimester)
- Field Work Fees: PHP 5,000 per trimester
- Miscellaneous Academic Expenses: PHP 3,000 per trimester

### Total Other Related Expenses per Trimester:

- Books and Supplies: PHP 5,000
- Lab Fees: PHP 4,000
- Field Work Fees: PHP 5,000
- Miscellaneous Academic Expenses: PHP 3,000
- Total per Trimester: PHP 17,000

### Grand Total per Trimester:

- First Trimester: PHP 32,000 (PHP 15,000 tuition + PHP 17,000 other expenses)
- Subsequent Trimesters: PHP 27,200 (PHP 10,200 tuition + PHP 17,000 other expenses)

### Total for Entire Program:

- First Trimester: PHP 32,000
- Subsequent Trimesters (5 trimesters): PHP 136,000 (PHP 27,200 x 5)
- Grand Total: PHP 168,000

**Contributions Towards Schooling:**

- My Contribution: PHP 5,000 per trimester
- Mother's Contribution: PHP 2,500 per trimester
- Potential Borrowing from Relatives: PHP 5,000 per trimester

**Total Estimated Contributions:**

- My Contribution: PHP 30,000 (PHP 5,000 per trimester x 6 trimesters)
- Mother's Contribution: PHP 15,000 (PHP 2,500 per trimester x 6 trimesters)
- Potential Borrowing from Relatives: PHP 30,000 (PHP 5,000 per trimester x 6 trimesters)

**Remaining Amount Needed:**

- ✓ Total Estimated Contributions: PHP 75,000
- ✓ Total Program Cost: PHP 168,000
- ✓ Remaining Amount Needed: PHP 93,000

**Potential Scholarship:**

- Total per Trimester: PHP 28,500
- Total for 6 Trimesters: PHP 171,000

**Adjusted Financial Support with Scholarships:**

- Total Estimated Contributions: PHP 75,000
- Total Potential Scholarships: PHP 93,000 (adjusted to match the remaining amount needed)
- Total Financial Support: PHP 168,000

**Additional Information:**

- Accommodation: Living at home with family, reducing housing costs.
- Transportation: Estimated PHP 3,000 per trimester for commuting to and from university.
- Other Living Expenses: Covered by my salary and potential borrowing.

The total cost for my graduate program is PHP 168,000. With my contributions, my mother's contributions, potential borrowing from relatives, and potential scholarship. If there is any change resulting in a decrease in my school expenses. I will reimburse the corresponding amount to my scholarship providers.