## CHRISTIAN ALBERT L. MARTINEZ

09518313444

cal.martinez98@gmail.com

Visca, Baybay City, Leyte, 6521

17<sup>™</sup> JULY 2025

## DR. ANGELICA P. BALDOS

Department Head
Department of Forest Science
Visayas State University
Visca, Baybay City, Leyte

Dear Dr. Baldos,

I am excited to apply for the Instructor I position in the Department of Forest Science at Visayas State University, as posted on the University's official website. I will be officially conferred my Master's degree in Forestry, with a minor in Economics, on July 24, 2025. My coursework in Economics largely focused on the application of statistical methods to address economic issues, providing me with a sound analytical foundation that complements my training in Forestry.

My Master's thesis, as advised by Dr. Renezita S. Come, examined changes in species composition and forest structure within a one-hectare permanent plot across three inventory periods. Specifically, it focused on how forest biomass and carbon sequestration changed over time. What added further depth to the study was the integration of an economic perspective—by estimating the value of sequestered forest carbon based on varying carbon market prices. Finally, quantile regression was employed to assess how variables such as diameter and height influenced carbon stock across various distribution levels.

The process of conducting my thesis taught me the importance of discipline, communication, perseverance, and even fear and resilience. More than anything, it deepened my appreciation for how data can tell a story: one acquired from countless measurements and observations, yet reveals something profound. I began to see our forests not just as ecosystems, but as living narratives. In the classroom, we are taught how energy connects all things; through research, I saw that we connect to forests through stories.

My passion for teaching was deeply shaped by the professors I've had the privilege to learn from at Visayas State University—mentors whose dedication, integrity, and unwavering belief in their students continue to inspire me. Through their example, I came to understand that education is not just the pursuit of knowledge, but a commitment to professionalism, service, communication, and compassion. I believe teaching is a powerful force in shaping the future, and I carry with me the hope of becoming that same kind of guiding presence for the next generation. If given the opportunity, I would be honored to uphold the cycle of growth and inspiration that my professors so generously exemplified.

As a faculty member, I hope to further develop my skills in statistical analysis to support the department's research initiatives. I am particularly interested in contributing to studies involving forest biomass and carbon, especially in the context of capacity building in communities through forest carbon valuation—a field that is gaining importance in the country's sustainable development efforts.

Thank you for considering my application. I would greatly appreciate the opportunity to discuss how I can contribute to the department's goals in teaching, research, and community engagement.