



FRANCES NICOLE S. ESPINOSA

Chemistry Instructor

Contact

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Libagon, Southern Leyte, 6615

Education

2018-2022

Bachelors of Science in Chemistry

Visayas State University

Cum Laude

Thesis Study

Physicochemical and Heavy Metals (Cd, Pb, and Cu) Analyses in the waters of Bogasong River, Libagon, Southern Leyte

2016-2018

Senior High School - STEM strand

Southern Leyte State University
with High Honors

2012-2016

Junior High School - S&T Section

Sogod National Highschool
First Honorable Mention

2007-2012

Elementary School

Libagon Central Elementary School
Class Valedictorian

References

Mark Ryan Tripole

VSU-DoPAC / Dept Head

Phone: available upon request

Email: mark.tripole@vsu.edu.ph

Osmar Pestaño

MNC-Cebu / Team Leader

Phone: available upon request

Email: osmar.pestano@mondenissin.com

Atoz A. Vasquez

VSU-DoPAC / Instructor

Thesis Adviser

Phone: available upon request

Email: atoz.vasquez@vsu.edu.ph

About Me

Registered Chemist and Chemical Technician with a part-time teaching experience in state university as well as tutoring and industry experience. Dedicated to guiding student learning, I aim to create dynamic lesson plans, facilitate interactive discussions, and inspire curiosity in the sciences.

Experience

Part-time Instructor

Aug 2024 - Dec 2024

Visayas State University - Dept. of Pure and Applied Chemistry

Handled laboratory and lecture classes in Organic Chemistry, Biochemistry, Inorganic Chemistry, and Principles of Chemistry. Handled general education classes as well, in subjects such as Science, Technology, and Society, and Chemistry for Engineers.

Quality Assurance Specialist

May 2024 - Aug 2024

Monde Nissin Corporation - Mandaue Plant

Conducted product testing ensuring quality standards are met, collaborated with cross-functional teams, address customer inquiries promptly and effectively to ensure high customer satisfaction, developed keen attention to detail and problem-solving skills

Chat-based Chemistry Tutor

2022-2024

Coursehero - Online

Chat-based tutor, assisted students with homework, projects, and exam prep across various subjects in chemistry, providing guidance, clarifications, and study materials for their academic success.

Additional Information

Technical Skills:

- GLP, MS Office (Excel, Word, Powerpoint, Outlook)
- Chemistry expertise: organic, inorganic, analytical,
- Effective communicator for conveying complex concepts in simplified terms,
- Hands-on lab instruction and familiarity with educational resources,
- Commitment to student success and academic improvement
- Collaborative and interpersonal skills

Certifications:

- Professional Registered Chemist (RCh)
- Professional Registered Chemical Technician (RChT)