

Staff Bio



Dr. Antonio L. Mateo Jr.

Principal Instructor, Petroleum Engineering Technology

PhD Chemical Engineering, 2002

MSc Chemical Engineering, 1994

BSc Chemical Engineering, 1990

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Education

- **PhD** Chemical Engineering, University of the Philippines, 2002
- **MSc** Chemical Engineering, University of the Philippines, 1994
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Short Bio

Dr. Antonio Mateo is currently a faculty member and formerly the head of **Petroleum and Chemical Engineering Technology Department** at **Abu Dhabi Polytechnic (ADPoly), Institute of Applied Technology**. Dr. Mateo also worked as a **Senior Lecturer** for Oil & Gas Engineering at **Nizwa College of Technology, Oman** for 7 years. Before working in UAE and in Oman, he was a **Professor of Chemical Engineering** at the Graduate and Undergraduate Departments at the Mapua Institute of Technology, Philippines, and he also served as **Vice-President for Student Affairs** at the same university for more than 6 years. He is a **registered Chemical Engineer** in the Philippines, and he has worked as a **Project Engineer** in the polymer production and physical refining plants. He acquired his **Master's Degree in Chemical Engineering** and **PhD in Chemical Engineering** at the **University of the Philippines**, respectively. He was a Philippines' government **research scholar** and conducted his **PhD Dissertation (Thesis)** at the **Ohio State University, Columbus, Ohio, USA**. His dissertation study mainly focused on petroleum and aqueous fluid transport that induced low turbulent friction (drag reduction) and altered rheological properties by using synthesized chemical additives.