

THEO VICTOR CAVITE

Dos del Sur, Hindang, Leyte 🏠
(+63) 956 302 2924 📞
tacavite@up.edu.ph ✉️



EDUCATION

University of Santo Tomas, Graduate School

Newly admitted student, To enroll on 1st Term AY 2021-2022

Master of Science in Applied Physics major in Medical Physics

University of the Philippines Diliman

2014 – 2020

Bachelor of Science in Physics

Philippine Science High School – Eastern Visayas Campus

2007 – 2011

With High Honors

Hindang Central School

2001 – 2007

Valedictorian



AFFILIATION

Member | Condensed Matter Physics Laboratory - Semiconductor

2017 – PRESENT

Assists in metal deposition on semiconductor wafers through resistive thermal vaporization and electron beam method. Worked on device fabrication of a 1- μm gate-length n-AlGaAs/GaAs HEMT device for my undergraduate thesis under this lab.



SKILLS

- Home-based tutor in Math and Physics for senior high and college students
- Adept in multi-tasking work environment
- Proficient in MS Word, MS Excel, etc
- Basic skills in Python, Matlab, LaTeX
- Can work with minimal supervision
- Advanced skills in written and oral communication
- Willing to be trained on a new skill



CO-CURRICULAR ACTIVITY

Philippine Society of Youth Science Clubs, Inc.

PSYSC Science Olympiad - Head

JANUARY – SEPTEMBER 2016

Headed a team of 5 quiz makers and site coordinators who organized the science Olympiad for the National Science Club Month last September 2016. The national elimination was held in 16 different regions across the country participated in by both elementary and high school students. Top 20 contestants competed at the national finals held in Metro Manila.