

Mariana Angeli

Chania, Greece | +30 6985753408 | angelemariana12@gmail.com, mangeli2@tuc.gr

Education

BSc in Materials Science and Engineering

University of Ioannina, School of Engineering (2020–2025)

GPA: 7.35/10

Thesis: Synthesis and Characterization of Graphitic Metal Oxide Systems via the Hydrothermal Method Using Bipyridine

PhD Candidate in Chemical and Environmental Engineering

Technical University of Crete, School of Chemical and Environmental Engineering (2025–present)

Academic Projects

- Environmental Chemistry: Preparation and presentation on the synthesis of porous carbon from orange peels.
- Polymeric and Related Materials: Co-authored and presented a paper on Copolymers in Nanotechnology.
- Composite Materials Engineering: Wrote and presented a project on Polymer Nanocomposite Membranes for Water Treatment.

Skills

Technical:

- Software: Microsoft Word, Excel, PowerPoint, Origin, C++, Fortran
- Laboratory: Experience with UV-Vis spectroscopy

Personal:

Social/ Hardworking/Punctual/ Organized/ Willing to learn

Laboratory Courses

• *Physical Chemistry Laboratory, Ceramic materials Laboratory, Mechanical Behavior of Materials Laboratory, Composite Materials Laboratory, Magnetic Materials Laboratory, Polymer Materials Laboratory*

Languages

English – Proficiency (C2), NOCN Certificate with Distinction/ Greek- Native speaker

Interests

Music, reading, running, volunteering