

Dr. Nahida AL-mashhadani

University of technology/Applied
Science Department/Material
Science Section

Specialization/PhD in physics/Material Science/Baghdad University

- Work:
- Lecturer for:
- Undergraduate student for these stages:
- First stage/chemical physics
- First stage/Bio physics*
- Third stage/Crystals and crystal imperfection
- Third stage/environmental materials*

- Post graduate:
- Imperfection in solids/MS-Sage
- Super alloys/PhD

Studies& researches

- Study of electrical and optical properties of polymer/polymer blends polymer composites
- Study of UV/gamma irradiation on the optical properties of polymers
- Spectrophotometric study on gamma irradiated polymer systems as a low dose dosimeter and high dose dosimeters
- Study of mechanical properties of polymer

- Study of thermal degradation effect on the mechanical properties of polymer and polymer blends
- Study of diffusion effects on the polymer systems.