

Saif M. Al-Timime

Assistant lecturer with specialized skills in classroom management and curriculum development. Academic career is committed to 8 years of experience in academic roles. Diligent and innovative with an impressive history of a strong relationship between the students' for promoting academic development and success for each student. Eager to offer immediate usefulness to the University faculty.









PERSONAL SKILLS

- Continuing education
- Academic advisement
- Curriculum development
- Academic research
- Student counseling
- Technology-based curriculum
- Classroom presentations
- Student research guidance
- Lesson planning

EDUCATION

Master of Science: Nanoelectronics & Photonics, 2016, Saint Petersburg electrotechnical university (LETI) Faculty of electronics, department of micro and nanoelectronics.

Bachelor of Science: Physics, 2009 Mustansiriya University - Baghdad, Iraq.

Certificates

- Computer certification (IC3), in may 2011.
- Toefl (ITP) with a score 590 in 25\9\2018.

WORK EXPERIENCES

Assistant lecturer, 10/2016 to Current Mustansiriyah University - Baghdad, Iraq

- Provided academic advisement to students including assistance with thesis and dissertation development.
- Maintained classroom structure and student engagement.
- Performed research to be utilized in academic writing for publication.
- Utilized innovative teaching methods to encourage student learning objectives.
- Built strong rapport with students through class discussions and academic advisement
- Developed curriculum according to University standards.
- Adapted teaching methods and class materials to suit student needs.
- Implemented reading and writing workshops to increase student literacy.
- Teaching Electronics and supervising the graduation project.
- Developed program to work with students and increase interest in higher learning.
- · Created new lesson plans based on course objectives.
- Introduced special outreach programs to department chair in effort to increase institution's interest in community' service.
- Successfully improved student participation in the classroom through integration of creative role-playing exercises.
- Selected material relevant to each course of study and presented in an engaging fashion.
- Organized class events and activities to promote learning.
- Designed course materials, including syllabi, writing assignments and exams.
- Developed exams to properly gauge information retention and student performance.
- Teaching electronics and in the Lab. of computer science (visual basic & matlab) in Physics Department.

Faculty of electronics, department of micro and nanoelectronics 09/2014 to 06/2016, Saint Petersburg electrotechnical university (LETI)- Saint Petersburg, Russia

- Worked in diagnostic of nanostructures Lab. Using Labview program to design a multiquantum well structure simulation.
- Lab. Of Optoelectronics: Development of laser diode (808 nm) based on (GalnPAs) with an output optical power of (2 mW) and using it for pumping laser system with second harmonic generation (532/1064 nm).
- Lab. Of Photonics: Development of laser system with high order of harmonic generation using LBO crystal and a UV laser beam was obtained.

Assist. Physicist, 2009 to 2013 Mnstansiriyah University - Baghdad, Iraq

Distributed course syllabus and answered student questions regarding standards, material, grading and progression.

- Developed and implemented lesson plans that covered all required topics.
- Maintained office hours to help students with questions and educational support.
- Integrated technology into classroom instruction for a well-rounded and modem approach.
- Selected appropriate materials to support student learning needs.
- Worked with graduate students on classroom material and laboratory practicums.
- Teaching electronics in the Physics Department and worked in the advanced nuclear physics laboratory.
- Worked in Laboratory of computer science and Laboratory of mechanics.
- Wrote many scientific articles and general lectures about cosmology, astrophysics, history and evolution of physics and nanotechnology.