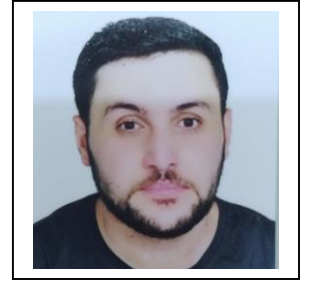


Assist. Lecturer Aymen Fawzi Zwain

Department of Oil and Gas Refining Engineering

M.Sc. of Oil and Gas Refining Engineering

Email: aymen@alfarabiuc.edu.iq



Education:

MSc, University of Technology, Year 2015

BSc, University of Technology, Year 2009 - 2010

Profile:

(نبذة شخصية: 4-5 اسطر عن التاريخ الوظيفي او التعريف بالخبرة والاختصاص او العناوين الوظيفية حسب السنين)

After obtaining a master's degree in oil and gas refining engineering, I was appointed to Al-Farabi University College in 2017, and I taught several subjects in several departments, and in 2018 I worked on the college's central examining committee and continued for two years. In 2019, I worked in the Quality and Reliability Assurance Unit and continued for a whole year. I also worked for one year in the subcommittee for the final exams for the year 2019-2020, in the Department of Oil and Gas Refining Engineering.

Teaching

(تذكر المواد الدراسية التي يدرسها التدريسي الان مع موجز بسيط عن كل منها)

Considering that I am in the part-time stage as a Ph.D student - the research stage, the subjects I am currently studying are:

- 1- Mathematics 1 / first Year
- 2- Mass Transfer Laboratory / Third Year
- 3- Units Operation Laboratory / Fourth Year
- 4- Process Control Laboratory / Fourth Year - Course 2
- 5- Graduation Project / Two Projects

Research Focus

- Control on processes
- Catalysts
- Matlab and simulation
- Refining of crude oil and its fractions

Publications

Zaidoon M., and Aymen Z., "Application of LabVIEW and Genetic Algorithm for controlling of Plate Heat Exchanger", International Journal of Advances in Scientific Research and Engineering, vol.4, Issue 11, November, (2018).

Affiliations/Activities

Nothing