

## Ph.D. Studentship at the Department of Chemical & Petroleum Engineering

Positions for Ph.D. students are available in the Department of Chemical & Petroleum Engineering at the College of Engineering, United Arab Emirates University.

The **research focus** is on Process Systems Engineering (PSE): Process Operations, Planning and Scheduling of Batch and Continuous Processes, Modeling and Optimization, Process Synthesis, Heat and Water Networks, and Evolutionary Computation.

### Requirement:

- Have a Masters' and Bachelor's degree in Chemical Engineering
- Be accepted into the UAEU Ph.D. program in Chemical Engineering.
- Experience in mathematical programming and optimization would be of considerable advantage
- Require strong technical and computational skills in various chemical engineering areas.

The requirements to be accepted to the UAEU Ph.D. program are: a minimum GPA of 3.0 out of 4 with MSc or a minimum GPA of 3.7 with BSc, a minimum IELTS score of 6.5, and two letters of recommendation. If accepted, the Ph.D. candidate may be supported by the UAE University for 4 years with stipend, full tuition fee waiver, and health insurance. For more detail see:

<http://www.uaeu.ac.ae/en/cgs/scholarship.shtml>

The UAE is an open and tolerant society and clearly one of the most attractive places to live and work in the Middle East. UAE University is situated in the City of Al-Ain, which is known as the "Garden City of the Gulf". Al-Ain is based around the ancient "Burami Oasis" which have a history of settlement going back over 5000 years. Abu Dhabi and Dubai are only an hour's drive away. For more information, see the UAE University (<https://www.uaeu.ac.ae/en/>) website. Only highly qualified candidates will be contacted.

For enquiries contact:

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