

## **ENG300 Student Work Experience -2 (1Unit1)**

- Introduction to practices and skills through supervised hands-on workshop exercises in each engineering departments: Mechanical Engineering (Fabrication, welding, Machining, Foundry, Automotive operations, etc), Chemical Engineering (bar and liquid soap, creams, paints, etc), Civil Engineering, Computer Engineering (soldering and de-soldering, building of different circuits, etc), Petroleum Engineering, Electrical Electronics (surface and conduit wiring, etc), Information and Communication Technology (Satellite Dish installation).
- Working in the construction site if available during the period.
- Introduction to Networking Operation Center (Satellite Broad casting), Bakery Operation (Bread Production), Water Table, sachet and Juice Production, Printing Technology, Fire-fighting Exercise and other available related general engineering practice on campus. These exercises include familiarisation with basic tools, troubleshooting.
- Safety precautions in handling devices in each workshop