Programs:

The Faculty of Engineering at AUN offers 3 Programs which are

- 1. Mechatronics program
- 2. Engineering of interior design and Architecture
- 3. Construction Engineering and project management program

For all the details regarding the programs, Download the below PDF "Ba3tako el PDF"

1. Mechatronics program

The Mechatronics Engineering program integrates mechanical, control, electrical, electronics, and computer engineering synergistically in order to build innovative components and systems to realize functional and smart products.

Mechatronics is a combination of "mechanisms" and "electronics." However, a degree in mechatronics incorporates so much more. This program gives you a broad range of knowledge and skills in (Manufacturing processes- Statistics-Mechatronic control systems and programmable logic controllers- The physical and chemical properties of materials used in industry- Machine design elements and kinematics-Computer-integrated manufacturing.)

2. Engineering of interior design and Architecture

Creative concept, space organization and design are your passion? AUN offers you an interior design and Architecture program. It is a program that promotes creative thinking along with sound design abilities. The content covered in the Courses deal with concept design and space planning, composition, and interior layout. The program develops further by providing discerning insights into the language of materials, lighting, color, furniture, and technical components. Architectural engineers apply science and technology to the real world by designing buildings that enhance our standard of living and improve our quality of life.

3. Construction Engineering and project management program

This program involves the application of technical and scientific knowledge to infrastructure construction projects. While engineering focuses on design and construction management is concerned with overseeing the actual construction, Construction Engineering and Project Management often represents a blend of both disciplines, bridging design and management or project execution. CEM. The Program provides participants with the opportunity to expand their knowledge and expertise