



الجامعة الألمانية الأردنية  
German Jordanian University



SCHOOL OF INFORMATION TECHNOLOGY AND ENGINEERING

# Study Communication Engineering @ GJU



You can find us in the Internet under:  
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### **Sound Technical Knowledge**

Based on the newest technologies and concepts, supplemented by a large amount of practical work in labs and projects, students at GJU acquire an excellent knowledge in relevant fields including foundations of computing, mathematics, physics, electronics, electrical circuits, wave propagation, signal analysis and signal processing, transmission and reception technologies. Concepts and theories are grasped through practical lab experiments, field training and student projects.

A humanities component of courses, Arabic, English and German languages, together with a friendly student environment conducive of extracurricular activities provides for optimum and balanced education.

### **Industrial Experience**

Following field training of four weeks in Jordan and an internship of five to six months in German industry, graduates of Communication Engineering already gain relevant industrial experiences that will add to the richness of this program and provide features desired by potential employers.

### **Languages and Soft Skills**

Fluent in English, German and Arabic, and having spent one study year (required ) in Europe, our graduates can communicate, move and interact naturally in international and intercultural environments. They can face difficult situations and incomplete information with self-competence and communication skills. They are prepared to think and cope successfully with different and difficult situations.





### **Why Communication Engineering?**

We recognize and value your desire to become an engineer.

If a challenging and exciting engineering profession is what you aspire for, then communication engineering is the discipline to contemplate, and no doubt to choose.

#### **It provides:**

In depth understanding of the basic theories and technologies of the world of communication engineering.

Practical understanding of the various communication systems which are the basis of our every daily life activities. This includes, among other things, radio and TV broadcasting; mobile and fixed line telephone systems; satellite and fiber optical communication ; computer and communication networks and Internet applications.

### **A Current and Modern Technology Engineer?**

The knowledge underlying this discipline is one of the fastest expanding and product generating human endeavor.

You rightly can claim , and to the envy of others, the benefits and technology achievements you can acquire and be able to work with.

