

Dual Studies

More Job Opportunities for Palestinian Youth

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GJU, 01. Juni 2016

History of the Dual Studies in Germany

- **The idea of a dual study program was born in Germany, in 1972**
- **Only 3 companies participated, namely:**
 - **Daimler-Benz**
 - **Robert Bosch**
 - **Standard Elektrik Lorenz (now Alcatel)**
- **Two years later, in 1974, the Cooperative (Dual) State University of Baden-Württemberg was founded with 164 students.**
 - **40 years later, in 2014 the university counted:**
 - **34,000 students with 9,000 partner companies.**
- **43 years later the program was established at Al-Quds University (first Palestinian and Arabic University in the region)**

جامعة القدس
الحرم الرئيس - أبو ديس

Welcome to Al-Quds University



Dual Studies

Dual Studies in Palestine

More Job Opportunities for Palestinian Youth



German support



KFW



giz Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH



GFA
Consulting Group

Dual Studies in Palestine

The **Private Sector** in Palestine is marked by

- a need of employees with an excellent academic background and
- a strong focus on practical experience,
- who are young,
- are competent to start immediately after the graduation in demanding jobs,
- and have social competence.

Dual Studies is the right program to meet the requirements of Palestine and the private sector as well into the future.

Dual Studies - Duration

- In the dual studies the students spend half of their time at the university; the other half they are trained and work in a company.
(2 years university / 2 years industry)
- The students alternate after three months. Duration: 4 years.
- First Year
 - **29.08.15 – 30.11.15** (Theoretical phase)
 - **01.12.15 – 29.02.16** (1. Practical phase)

 - **01.03.16 - 31.05.16** (Theoretical phase)
 - **01.06.16 - 29.08.16** (2. Practical phase)

Dual Studies - Coordinators

Started with 45 students in the two programs, IT and EE

| Department | Responsibilities | Campus | Start |
|--|---------------------|------------------------------|-----------|
| Electrical Engineering - Electrical Power | Dr. Salaheddin Odeh | Abu Dis | 2015/2016 |
| Information Technology | Dr. Isam Ishaq | Abu Dis | 2015/2016 |
| Business Administration -International Business -Banking and Finance | Mrs. Sand Salhout | Abu Dis and Beithanina | 2016/2017 |



Dual Studies – Location of Companies

“Partner Company ” of Dual Studies.

- more than 30 companies
- Company locations:
- Jerusalem, Hebron, Ramallah, Nablus, and Jenin



Dual Studies - IT Companies

| Company name | Website |
|-------------------------|---|
| Asal Technolgies | http://www.asaltech.com |
| Axsos | http://www.axsos.me |
| Coolnet | http://coolnet.ps |
| Dimensions | http://www.dimensions.ps |
| Paltel Group | http://www.paltelgroup.ps |
| Paltel | https://www.paltel.ps/ar/home |
| Hadara | https://www.hadara.ps |
| Jawwal | http://www.jawwal.ps |
| Reach | http://www.reach.ps |
| Trusted Systems | http://www.ts.com.ps |

Dual Studies - EE Companies

| Company name | Website |
|--|---|
| Al-Akhras Group (ALLESCO) | http://www.allesco-gr.net |
| Ecopal technologies Co. | - |
| Engineering Manufacturing Co. Ltd. (EMCO) | - |
| Engineering For Trading And Contracting (ETCO) | http://www.etc.com.ps |
| Global Environmental Services (GES) | http://www.ges.ps |
| Haddad | http://www.alhaddadsteel.net |
| Hebron Electric Power Company (HEPCO) | http://www.hepco-pal.com |
| JAWWAL | http://www.jawwal.ps |
| Modern Electromechanical Engineering Co. (MelemCo) | http://www.melemco.com |
| NAPCO- National Aluminum & Profile Co. | http://www.napco.ps |
| Neiroukh | http://www.nieroukh.ps |
| Pal Power Co. For Electronic Engineering & Contracting | http://www.palpower.ps |
| Pal Solar Mechanics & Energy Solutions | http:// www.palsolar.com |
| Racktech | http://www.racktech.ps |
| Royal Industrial Trading Co | http://www.royal.ps |
| Yarmomouk Company | |
| Al-Takamoul | |



Dual Studies - New Companies

**More than 60 new companies will be partners in the DS
EE, IT, BA**

Dual Studies Team and Workshops

- Kick off meeting
- Workshop with and without companies
- Signing Ceremony
- Dual Studies Opening Ceremony



Dual Studies - Companies – Guests - Students



Dual Studies - Admission

- Students submit their applications to
 - AQU Admissions Office.
 - Names of the approved students are then sent to the companies,
 - the companies decide on their own about receiving one of the applicants.
- University requirements:
 - above 75% in Tawjihi for Information Technology applicants
 - Above 80% in Tawjihi for EE applicants

Dual Studies - Admission

- When the company decides a student worker, a work contract that specifies the bilateral rights and obligations is signed by both sides.
 - The student is paid no less than 200 USD per month.
 - Some students may be paid more!
 - Starting with small size companies
 - Family business companies (Three of student – family business)

Dual Studies Program - EE

160 CH

Schedule, Fall 2015/2016

| Course no. | Course Name | CrH. |
|------------|--|------|
| 8001102 | Physics for Electrical Engineers | 2 |
| 8000001 | Basics of Business Administration | 3 |
| 8001103 | Fundamentals of Electrical Engineering I | 3 |
| 8001103 | Fundamentals of Electrical Engineering Lab 1 | 1 |
| 8000012 | Communications Skills | 2 |
| 8000002 | Low-Intermediate English | 2 |
| 8001105 | Mechanical workshop | 1 |
| 8001101 | Mathematics for Engineers I | 3 |
| 8001190 | Practice I | 5 |
| | | 21 |

Schedule, Spring 2015/2016

| Course no. | Course Name | CrH. |
|------------|--|------|
| 8001109 | Electronics 1 | 2 |
| 8001110 | Electronics 1 Lab | 1 |
| 8001107 | Fundamentals of Electrical Engineering 2 | 2 |
| 8001108 | Fundamentals of Electrical Engineering 2 Lab | 1 |
| 8001111 | Informatics 1 | 2 |
| 8001112 | Informatics 1 Lab | 1 |
| 8001106 | Mathematics for Engineers 2 | 3 |
| 8000003 | Intermediate English | 2 |
| 8001191 | Practice II | 5 |
| | | 19 |

Dual Studies Program - IT

140 CH

Schedule, Fall 2015/2016

| Course no. | Course Name | CrH. |
|------------|---------------------------------|-----------|
| 8000002 | Low-Intermediate English | 2 |
| 8000012 | Communications Skills | 2 |
| 8010103 | Mathematics I | 3 |
| 8010101 | Introduction to Computer | 3 |
| 8010102 | Fundamentals of Programming | 3 |
| 8010102 | Fundamentals of Programming Lab | 1 |
| 8011190 | Practice I | 5 |
| | | 19 |

Schedule, Spring 2015/2016

| Course no. | Course Name | CrH. |
|------------|-----------------------------------|-----------|
| 8000003 | Intermediate English | 2 |
| 8010104 | Mathematics II | 3 |
| 8013108 | Introduction to Networks | 2 |
| 8015109 | Software Engineering | 3 |
| 8000001 | Basics of Business Administration | 2 |
| 8011191 | Practice II | 5 |
| | | 17 |

Dual Studies Program – BA Selection and Specializations

140 CH

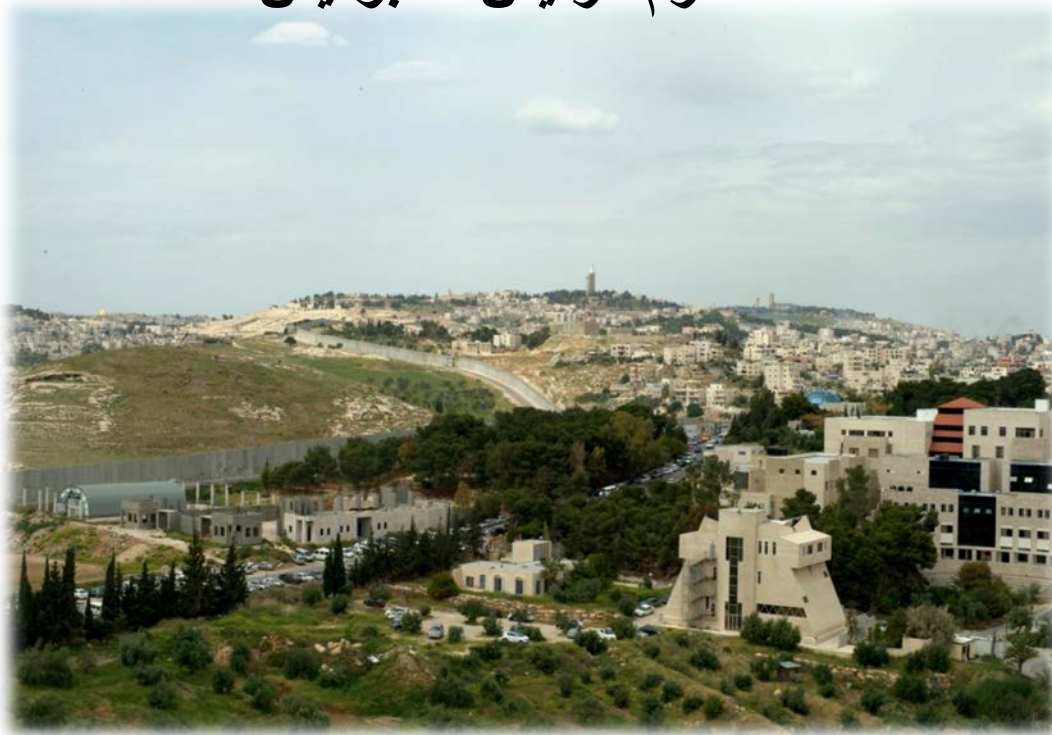
- **The DSBA will have two specialization :**
- **International Business**
 - **Banking and Finance**

| No. | Course Type | CH |
|-----|---|------------|
| 1 | University Requirement Courses | 6 |
| 2 | Dual Study Courses | 18 |
| 3 | Business Administration General Courses | 60 |
| 4 | Elective Courses | 6 |
| 5 | Specialization Courses | 20 |
| 6 | Practice I-4 years | 30 |
| | | 140 |

Dual Studies - Students



جامعة القدس الحرم الرئيس – أبوديس



موقع الجامعة



Dual Studies Team with Students



Thank you for your attention



Website: www.ds.alquds.edu
Facebook: Dual Studies at Al-Quds University