المنظمـــة العربيـــة لضمـــان الجـــودة في التعليـــم

The Arab Organization for Quality Assurance in **EDUCATION**

AROQAE

How

to Qualify for ABET Accreditation

workshop

**Organized by Arab Organization for Quality Assurance in Education
In Cooperation with Association of Arab Universities**

4-5 November / 2012

Venue: Amman_ Jordan

Overview and Objectives:

This workshop deals with a systematic step by step approach to preparing Engineering, Computer and Information Sciences and Technology Programs for ABET accreditation. Specifically, it defines the accreditation processes by introducing and discussing in details the nine specific ABET criteria needed for accreditation. These relate to Students, Program objectives, Program outcome and Assessment, Continuous Improvement, Professional Component (Curricula), Faculty, Facilities, Institutional Support and finally Program Criteria. It also discusses other important aspects concerning participation from key constituents: professionals, institutions, and industry and government representatives.
ABET is the body empowered to accredit computer science, engineering and technology programs in the United States of America, and now the rest of the world.

Instructor

Professor Adnan H. Nayfeh is an international Consultant for Quality and Accreditation
of Higher Education Programs. He is the former president of Zarqa Private University in Jordan and an Emeritus Professor of Engineering from the University of Cincinnati, Ohio, USA. During his thirty years tenure at the University of Cincinnati he was involved in many ABET accreditations. Since his early retirement from UC he has been actively involved in all aspects of quality assurance and accreditation especially for Middle Eastern institutions. To his credit are: his numerous lectures, presentations and workshops on quality education in several area institutions and forums; his leading role in the successful ABET accreditation for the College of Engineering Programs at Qatar University; the successful ABET Accreditation of Engineering, Computer Sciences and Biomedical Programs at King Saud university; his service as a member of three experts on a national accreditation committee in Jordan and his current advising of the College of Computer and Information Technology at King Abdulaziz University and the College of Engineering at Al-Najah University Programs in their preparation for ABET Accreditation.

Targeted Group:

Deans, department heads and faculty members in the colleges of engineering, computer science, applied science and technology.
Professionals from the centers of the Quality Assurance and Accreditation in the universities
Representatives of accreditation bodies in the Arab countries.

Workshop Language:

The workshop language will be in English.

Fees:

500 USD for non-Aroqa members
400 USD for Aroqa members
* Special discount will be given (e.g. Group participants)
** Fees include learning material, meals, and Certificates.

Workshop Program:

Day one: Outcomes-based accreditation

Utilizing presentation and interactive exercises, this workshop focuses on preparing faculty for program accreditation using outcomes-based criteria. The goals of the session are to develop an awareness and understanding of outcomes-based accreditation; develop an awareness of the fundamentals of assessment.

Time	Activity
8:30-9:00	Registration
9:00-9:30	Opening Session
9:30-10:00	Total quality management
10:00-11:00	* Basic information about ABET, Inc * Defining consistent Missions and Visions for the Institution, the Colleges and their program
11:00-11:30	Coffee break
11:30- 13:00	* Constructing Program Objectives in cooperation with various constituents * Defining Educational Outcomes * Introducing the Fundamentals of Assessment * Defining Continuous Quality Improvement (CQI) fundamentals
13:00- 14:00	Working lunch
14:00- 16:00	* The role of specific Program Criteria * Implementation challenges * Meeting the various criteria concerning the objectives and outcomes * ABET Evaluation (Visitation) and Results

Day Two: Assessing Program Outcomes

Utilizing presentation and interactive exercises, this aspect of the workshop focuses on preparing faculty to develop and implement continuous program improvement plans within their programs.

Time	Activity
9:00 – 11:30	* Introduction to assessment plan cycle * Developing measurable performance criteria * Simplifying curriculum mapping * Reviewing and selecting assessment tools
11:30 - 12:00	Coffee break
12:00 - 14:30	* Developing efficient processes * Reviewing an assessment-planning matrix * Reporting results * Writing the SSR
14:00 - 14:30	Coffee break
14:30 - 16:00	Case studies

Applicant Details:

First Name			
Occupation		Organization	
P.O. Box		City	
Telephone		Fax	
Mobile		Email	

Member of Arab Organization for Quality Assurance in Education (AROQA):   ☐ Yes   ☐ No
Prior registration is required to attend the workshop due to limited seats.
Registration Deadline is 31/10/2012.

Payment Method:
* Cash
* By direct bank transfer To: the Licensing Executives Society - Arab Countries account
Jordan Ahli Bank (Tel: +962-6-5681382/4 - Fax: +962-6-5622281)
Account Number: 151408
JOSWIFT Code: JONBJOAX
Please provide us with the receipt of transfer by email to: office@aroqa.org

Cancellation:
* Full refund if cancellation notice is received at least 10 working days prior to course date.
* 50% refund if cancellation notice is received within 10 working days of the course date.
* No refund if cancellation notice is received one day before the course

Sending application:
Please complete this form then send it by any of the following:

By Fax: 00962 6 5509102
By E-mail to: office@aroqa.org
By Mail to: The Arab Organization for Quality Assurance in Education – AROQAE
Building 104, Mecca Street
P.O Box: 921951 Amman 11192 Jordan
Tel: 00962 6 5509222   Extensions: 2403

Signature of Applicant: ....   Date: ....