

## “How to Qualify for ABET Accreditation Including Virtual Visit Training”

### A Workshop Organized by Association of Arab Universities

10 October 2021

9:00 am Amman time [Venue: Amman and Virtual]

#### Overview and Objectives:

This workshop deals with a systematic step by step approach to preparing Engineering, Computer and Information Sciences, Technology and Natural and Applied Sciences 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 outcomes, Continuous Improvement, Professional Component (Curricula), Faculty, Facilities, Institutional Support and finally Program Criteria. It also discusses in detail the process and logistics of onsite and/or virtual visit evaluation. This training will help the Arab Universities to be prepared for the ABET Virtual Site-Visit.

#### Moderator

- **Prof. Abdelrahim Hunaiti:** Assist. Secretary General of AARU- Director of AARU Accreditation and Quality Assurance Council

#### Instructors

- **Prof. Adnan Nayfeh:** An emeritus Professor of Engineering at the University of Cincinnati. Global leader and Consultant for Quality, Accreditation and Ranking of Higher Education Institutions and Programs.
- **Prof. Mansour Almatarneh:** Formal ABET Evaluator. Professor of Physical Chemistry at the University of Jordan. Adjunct Professor, Memorial University, Canada.

#### Targeted Group:

- Deans, department heads and faculty members.
- 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.

#### Workshop Program:

9:00-9:30 Opening session

9:30-10:00 An overview of quality education

#### Part one: Outcomes-based accreditation

The goals of the session are to develop an awareness and understanding of outcomes-based accreditation;

- |             |  |
|-------------|--|
| 10:00-12:00 | <ul style="list-style-type: none"><li>• Basic information about ABET, Inc</li><li>• Defining consistent Missions and Visions for the Institution, the Colleges and their program</li></ul>   |
|             | <ul style="list-style-type: none"><li>• Constructing Program Objectives in cooperation with various constituents</li><li>• Defining Student Outcomes</li><li>• The role of specific Program Criteria</li><li>• Introducing the Fundamentals of Assessment</li><li>• Introduction to assessment plan cycle</li><li>• Developing measurable performance criteria</li><li>• Reviewing and selecting assessment tool</li></ul> |

12:00-12:30 Break



## 12:30-3:30 An overview of quality education

### Part Two: ABET Evaluation and Results and Virtual Visit Training

The training will introduce new commission ANSAC and Common Finding and Practices. This training will guide institution on customizing display materials, lab tours, and student, faculty, and administrative meetings in a virtual format.

12:30-2:00	<ul style="list-style-type: none"><li>• Basic information about ANSAC Commission</li><li>• The Accreditation Process and Timeline</li><li>• Typical Documents Reviewed by the Team</li><li>• After the Campus Review</li><li>• Guidance to the Institution</li><li>• Criterion Requirements- Harmonized &amp; Common Issues</li><li>• Possible Accreditation Actions</li></ul>
2:00-3:30	<ul style="list-style-type: none"><li>• Introduction to ABET's Virtual Review Training</li><li>• Rationale, Timing, &amp; Preparation for Virtual Tours</li><li>• Basic Scheduling Principles for the Virtual Visit</li><li>• Mapping out the Schedule for Day 0, Day 1, ... Day n- Visit Duration</li><li>• Timeline for Support Materials</li><li>• Methods of Making Materials Available</li><li>• Gaining Access to Electronic Materials</li><li>• Classroom and Laboratory Photographs &amp; Videos</li><li>• Library Photographs &amp; Videos</li><li>• Tips for Successful Live Walkthroughs</li><li>• <b>Culture Customs and Etiquette / Dress Code / Camera Use / Communication / Materials / Cultural Awareness</b></li><li>• System Requirements and Connectivity</li><li>• Best Practices for Videoconferencing: Preparation &amp; Etiquette / Platform</li></ul>

#### Fees:

For AARU members: 100 USD

<https://secure-jordan.paytabs.com/payment/link/53568/909567>

For non-AARU members: 150 USD

<https://secure-jordan.paytabs.com/payment/link/53568/909583>

#### Payment Method:

By direct bank transfer To AARU dollar account:

0118- 004495-4/510

Arab Bank PLC

Branch : Shmeisani

IBAN: JO69ARAB1180000000118004495510

Swift code: ARABJOAX118

Amman – Jordan

[Registration Form](#)

#### Contact Persons:

Basima abu Orabi Email: [basima@aaruu.edu.jo](mailto:basima@aaruu.edu.jo), mob. 00962790794707

