هيئة جودة التعليم والتدريب
Education & Training Quality Authority
Kingdom of Bahrain - مملكة البحرين

Qualification Placement Decision

Profile of Placed Qualification	
Placement ID	Q19-017
Institution Name	University of Bahrain
Listing ID	IL15-007
Qualification Title	B.Sc. in Process Instrumentation and Control Engineering
NQF Level	8
NQF Credit	616
Sector	Higher Education
Regulatory Body	Self-regulated as per Decree No. (12) of 1986
Licensing Body	Decree No. (12) of 1986
Qualification Approval Number	Board of Trustees Decision No. (2001/12) dated 12 May 2001
Qualification Description	B.Sc. in Process Instrumentation and Control Engineering has been offered by the University of Bahrain since the academic year 2001-2002. The qualification is designed to provide graduates with necessary knowledge and skills in instrumentation, control and process engineering. It includes a variety of topics such as process engineering, process thermodynamic, transport process, sensors and transducers, principle of measurement

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	systems, analytical measurement techniques, process modelling/simulation, fundamental of process control techniques, digital process control, and process control design. The qualification comprises 138 credit hours (616 NQF Credits) offered over eight academic semesters. The qualification is delivered in English by the Department of Chemical Engineering, College of Engineering.
Delivery Mode	On Campus
Attendance Mode	Full-time
Target Learners	This qualification is designed for learners who completed School Graduate Qualifications, such as: Secondary School Certificate or equivalent qualifications, to provide them with tertiary education prior to employment or further education.
Original Placement Date	17 September 2020

Overall Validation Judgement

The B.Sc. in Process Instrumentation and Control Engineering offered by the University of Bahrain sufficiently meets the Validation Standards, and thus the Overall Re-Validation Judgement is: 'Valid' and continues to maintain its status as placed on NQF Level 8.