



## QUOTATION

**To:** To whom it may concern

Dear Sir/Madam,

We appreciate your interest in the programs offered by Bahrain Polytechnic.

Our top-up program in **Mechanical Engineering (BAS Company Program)** is available for candidates seeking to enhance their academic qualifications within a related specialization.

Please find below the details of the course and the associated fees:

| Bachelor of Engineering (Mechanical) - BAS Company Program                                   |             |                                                                     |         |                                                |
|----------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------|---------|------------------------------------------------|
| Admission Fee: BHD50/- [Non-Refundable & Non-Transferable]                                   |             |                                                                     |         |                                                |
| Semester                                                                                     | Course Code | Course Title                                                        | Credits | Course Fees                                    |
| Semester 0                                                                                   | -           | * Preparation Entry Test (Mathematics & English)                    | 0       | BHD 520<br>[Non-Refundable & Non-Transferable] |
|                                                                                              | CE6101      | Engineering Maths                                                   | 15      |                                                |
|                                                                                              | CE6104      | Presentation skills and report writing                              | 10      |                                                |
|                                                                                              | CE6103      | Engineering Physics and Mechanics                                   | 10      |                                                |
|                                                                                              | CE6102      | Engineering drawing and Machining processes                         | 10      |                                                |
| Top-Up Program: Upon successful completion of Semester 0                                     |             |                                                                     |         |                                                |
| Semester 1-7                                                                                 | EN6902      | Engineering Mechanics 2                                             | 15      | BD 300                                         |
|                                                                                              | EN7919      | Thermodynamics                                                      | 15      | BD 300                                         |
|                                                                                              | EN6904      | Engineering Graphics                                                | 15      | BD 300                                         |
|                                                                                              | EN7917      | Fluid Mechanics                                                     | 15      | BD 300                                         |
|                                                                                              | EN7908      | Manufacturing, Control, and Environmental Sustainability            | 15      | BD 300                                         |
|                                                                                              | ED7000      | Applied Project                                                     | 15      | BD 300                                         |
|                                                                                              | NR          | National Requirement Courses 15 credits                             | 15      | BD 300                                         |
|                                                                                              | EN8923      | Engineering Project Management                                      | 10      | BD 200                                         |
|                                                                                              | EN7923      | Mechanical Project 1 (Design and Analysis of Mechanical Components) | 30      | BD 600                                         |
|                                                                                              | EN8918      | Applied and Process Heat Transfer                                   | 15      | BD 300                                         |
|                                                                                              | EN7924      | Mechanical Project 2 (Fabrication and Manufacturing)                | 30      | BD 600                                         |
|                                                                                              | EN8906      | Vibration, Noise and Mechanics of Machine                           | 15      | BD 300                                         |
|                                                                                              | EN8908      | Manufacturing Processes                                             | 10      | BD 200                                         |
|                                                                                              | EN8924      | Quality and Reliability Engineering                                 | 5       | BD 100                                         |
|                                                                                              | EN8905      | Energy, Environment and Sustainability                              | 15      | BD 300                                         |
|                                                                                              | EN8913      | Project Proposal                                                    | 5       | BD 100                                         |
|                                                                                              | EN8912      | Applied Thermodynamics                                              | 15      | BD 300                                         |
|                                                                                              | EN8914      | Co-operative Learning Project                                       | 30      | BD 600                                         |
| Total Cost of Top-Up Program (Excluding Repeated or Failed Courses, Including Admission Fee) |             |                                                                     | 330     | BHD 6270                                       |