

Summary report on questionnaires conducted with students of Faculty of Mechanical and Computer Engineering

BACHELOR LEVEL (Winter Semester)

February, 2022

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List of abbreviations

HEI: Higher Education Institution

CCQAE: Central Commission for Quality Assurance and Evaluation

EQAS: Electronic Quality Assessment System

UMS: University Management System

UIBM: University "ISA BOLETINI" in Mitrovica

QAO: Quality Assurance Office

Introduction

University "Isa Boletini" in Mitrovica (hereinafter: UIBM), as a Higher Education Institution (hereinafter: HEI) established since 2013, continuously aims to develop a quality assurance system. According to the activities planned with a strategic plan for each year in UIBM, questionnaires are organized with students and other relevant actors, who answered the questions which aimed to show the real situation in UIBM through their perception.

UIBM has its own quality measurement mechanisms, and besides that the process is measured and monitored continuously by deans, vice deans, quality coordinators within the faculties, the Quality Assurance Office at the University "Isa Boletini" in Mitrovica (hereinafter: QAO) has a special role in these developments, and is the main body within UIBM for measuring the internal quality.

In January 2022, in the course of activities to improve quality within UIBM, with the aim of improving service delivery at UIBM, improving teaching as continuously changing process in relation to new methodologies, and increasing the responsibility of management staff, QAO has conducted the questionnaire with students of Faculty of Mechanical and Computer Engineering, at the Bachelor level, at the end of the winter semester, as an already common process.

The whole process was transparent, and all the questionnaires were unanimous, thus respecting the dignity of each respondent and maintaining the prestige of the institution.

Below, we will present the data that were extracted from the questionnaire. In order for the report to preserve the ethics of everyone and that of the institution, you will find published only some of the main findings of the questionnaire. The recommendations, as the last part of it, will also contain suggestions and remarks aimed at the continuous improvement of the academic life at UIBM.

Quality Assurance Office (QAO)

The Quality Assurance Office is an independent office which operates within the Rectorate of the University "Isa Boletini" in Mitrovica (hereinafter UIBM) which reports directly to the Rector of UIBM. is committed to quality enhancement at UIBM by implementing all institutional policies and quality measuring instruments approved by the Central Commission for Quality Assurance and Evaluation (hereinafter CCQAE). Quality officials are not part of the UIBM academic staff.

The office performs quality measurements using all the instruments included in the package of quality measuring instruments approved by CCQAE. QAO prepares reports containing findings and recommendations for each completed questionnaire which is sent to the Rector of UIBM. The office also sends the findings to the deans of the academic units for the purpose of planning the development of the academic staff and continuous improvement.

Conducting of the questionnaire

After the completion of lectures and exercises for the winter semester 2022, QAO has launched the questionnaire with all bachelor level students in all programs of Faculty of Mechanical and Computer Engineering, from 05 January to 28 January 2022. The questionnaire was anonymous and the data were collected and stored by the QAO through the Electronic Quality Assessment System - EQAS. Students answered through the University Management System (hereinafter UMS) the questionnaire which contained 22 closed questions and 1 open question, where they evaluated teaching, subject and resources.

The questionnaire was divided into two levels:

- Quality of teaching and teaching style
- Subjects and resources

The questions were intended to look at these key aspects:

- Teachers' approach towards students;
- Methods of online teaching;
- Students` space during the lesson;

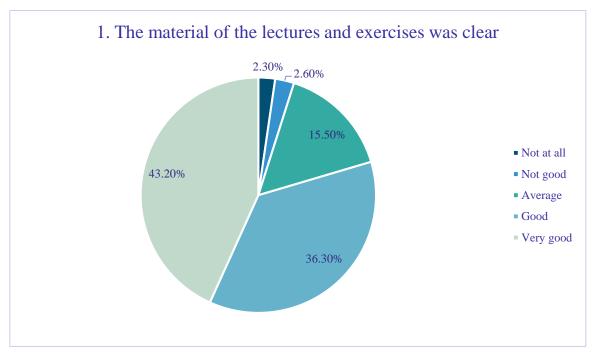
- Teachers` behaviour; Students` evaluation;
- Learning outcomes.

Questionnaire findings

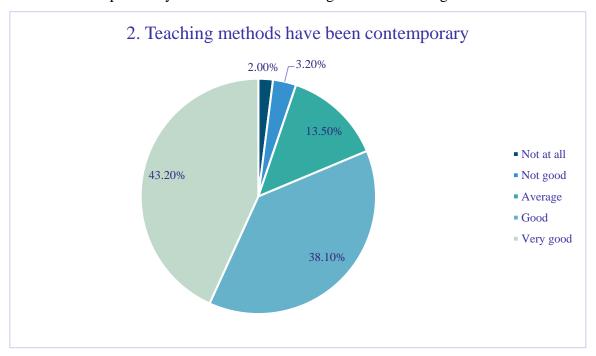
The questionnaire was completed by all students of Faculty of Mechanical and Computer Engineering BA who announced the exams on the regular January exam timeline. The Quality Assurance Office distributed the questionnaire for the evaluation of all courses and professors and received 1300 responses from students, where student participation in questionnaires is considered very satisfactory. From the findings the students have been honest in their responses, and we have received many comments and suggestions indicating their interest in contributing to the processes at UIBM.

This report expresses only the general statistics, and the recommendations that emerge from the entirety of the answers. While, the reports for the faculties separately, as well as for each professor, the QAO has sent to the Deans of the faculties, and they will discuss the findings with their academic staff.

The following diagram, expresses in percentage the answers of students regarding the material of lectures and exercises used during the winter semester of the academic year 2021/2022, where a little more than two-fifths of students have rated as very good, a little more than a third of the students have rated as good, a little less than a fifth as average, and a small number have rated it as not good and not good at all. In general, we can say that most of the students have given a positive evaluation regarding the clarity of the materials used during the lectures and exercises.

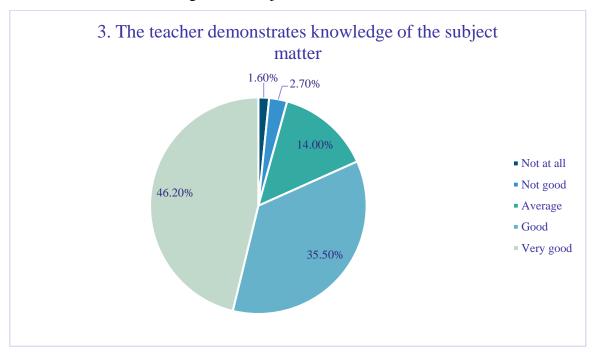


The second diagram expresses in percentage the answers of students regarding the teaching methods during the winter semester of the academic year 2021/2022. More than two-fifths of the students gave the highest rating, almost two-fifths rated the methods as good, less than one-fifth as average and a small numer of the students rated as not good and not good at all. In general, we can say that most of the students have positively evaluated the teaching methods during the winter semester 2021/2022.

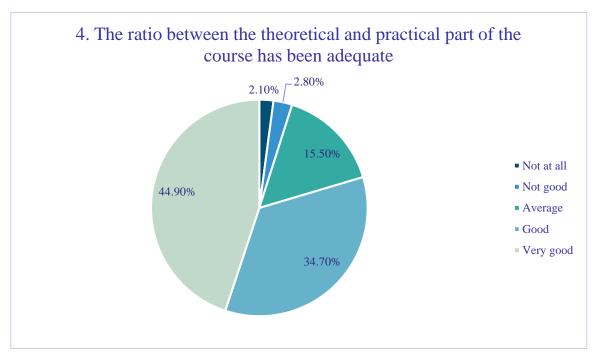


The following diagram, the third in a row shows the answers of students regarding the preparation of teachers during the winter semester of the academic year 2021/2022. Nearly half of the students gave

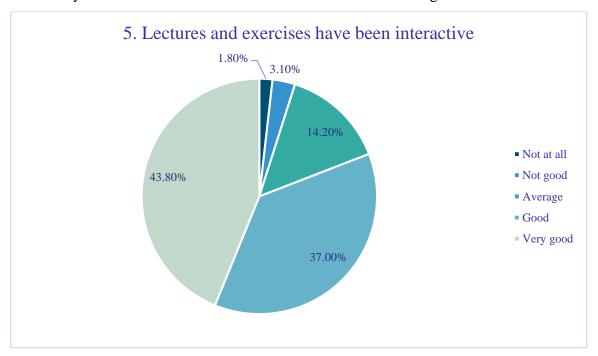
the maximum rating, a third rated it as good, less than a fifth as average, and a small percentage of the students rated it as not good and not good at all. In general, based on the results we can say that teachers have demonstrated knowledge of the subject matter.



The fourth diagram expresses in percentage the students' answers regarding the relationship between the theoretical and practical part of the course. Slightly more than two-fifths of the students gave the highest rating, almost one-third rated as good, less than one-fifth rated as average and a small percentage rated as not good and not good at all. In general, based on results we can say that the ratio between the theoretical and practical part of the course was adequate.

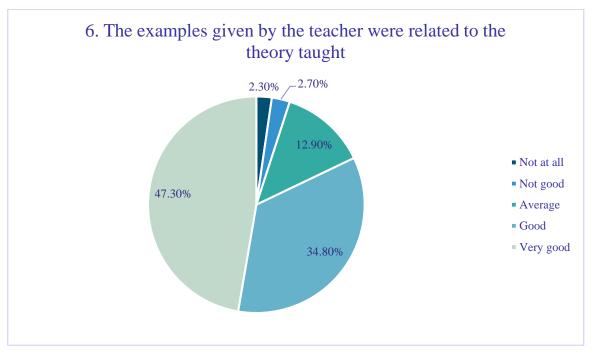


Further, the fifth diagram expresses in percentage the answers of students regarding the interactivity of lectures and exercises during the winter semester of the academic year 2021/2022. More than two-fifths rated the interactivity of lectures and exercises as very good, one-third as good, less than one-fifth as average, and a small number of students responded not good and not good at all. Based on the results, we can say that lectures and exercises have been interactive during the winter semester 2021/2022.

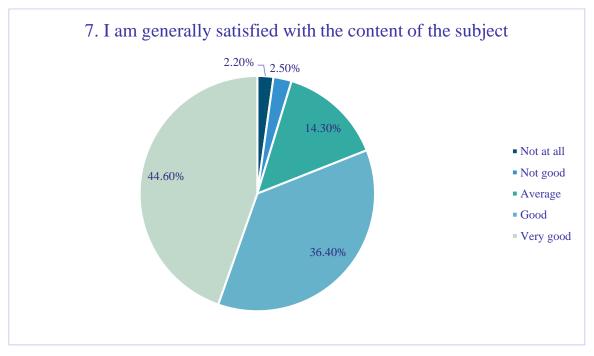


The following diagram shows the percentage of students' answers to the question whether the examples given by the teacher were related to the theory taught, where almost half of the students gave the

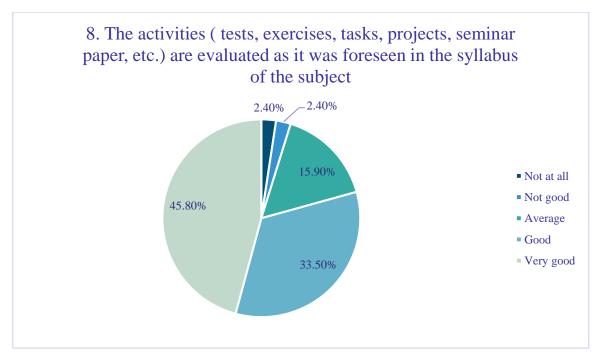
maximum rating, a third rated as good, more than a tenth as average and a small number of students rated as not good and not good at all. The results show that the examples given by the teachers have been related to the theory taught.



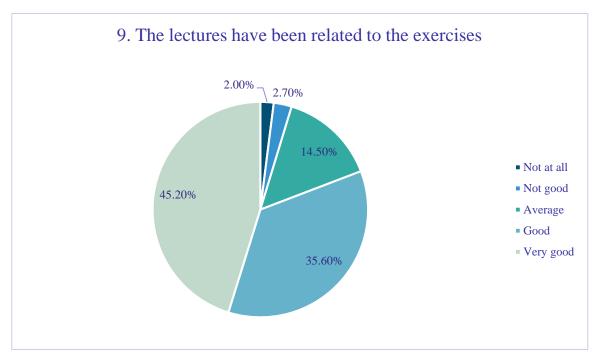
The following seventh diagram expresses in percentage the answers of students regarding the content of the course, where more than two fifths have rated very good, slightly more than one third have rated as good, less than one fifth as average and a small number of students rated as not good and not good at all. In general we can say that most of the students are satisfied with the content of the courses.



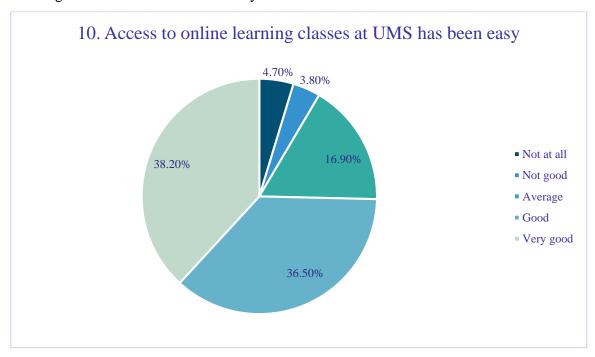
Further, the following diagram expresses in percentage the answers of students regarding the evaluation of activities according to the syllabus of the course, where almost half of the students have evaluated with very good, almost one third of students with good, less than one fifth as average and a small number of students with not good and not good at all. In general we can say that activities such as tests, exercises, assignments, projects, seminar paper, etc., are evaluated as it has been provided in the syllabus of the course.



The ninth diagram in a row expresses in percentage the answers of students regarding the interconnectedness of lectures with exercises, where almost half of the students gave the maximum rating, one third rated as good, less than one fifth as average and a small number of students have rated it not good and not good at all. Based on the results we can say that the lectures were related to the exercises.

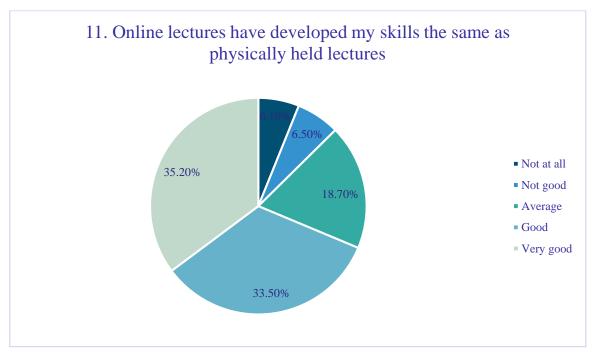


The tenth diagram expresses in percentage the answers of students regarding the ease of access to online classes in SMU, where almost two-fifths of students have rated as very good, one-third good, less than one-fifth as average and a small number of students rated it as not good and not good at all. Based on the majority of students who have evaluated positively we can say that access to online learning classes at SMU has been easy.

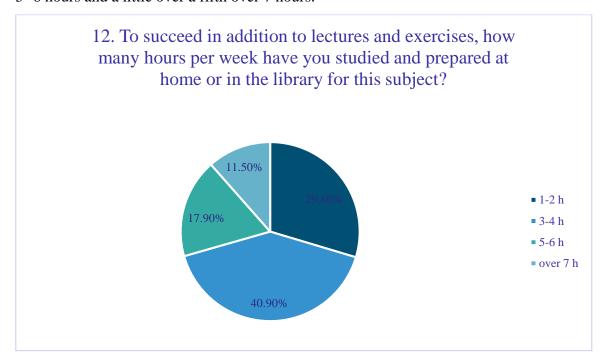


The eleventh diagram below shows in percentage the students' answers to the question whether online lectures have developed the skills same as physically held lectures, where over a third have rated very

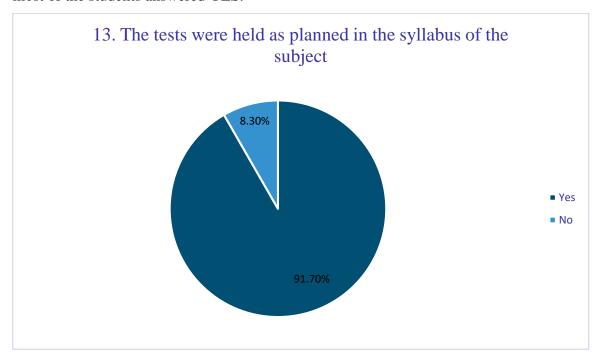
good, less than a third good, almost a fifth as average and a small number rated as not good and not good at all.



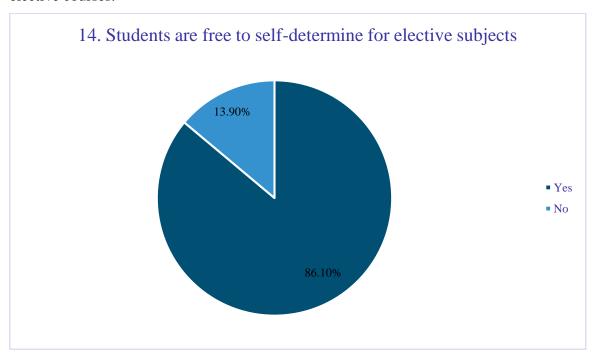
The twelfth diagram expresses in percentage the hours of study at home or at library for a subject, where two-fifths of the students have studied 3-4 hours, a little less than one-third 1-2 hours, almost one-fifth 5 -6 hours and a little over a fifth over 7 hours.



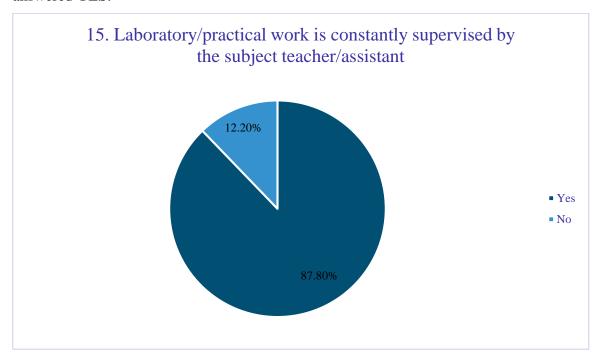
The following diagram, the thirteenth in a row, expresses in percentage the answers of the students regarding the question whether the tests were held as it was planned in the syllabus of the course, where most of the students answered YES.



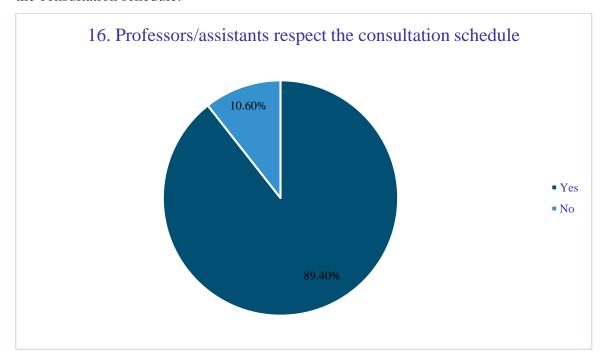
The following diagram expresses in percentage the answers of students regarding the determination of elective courses where most of them answered that they were free to determine for themselves the elective courses.



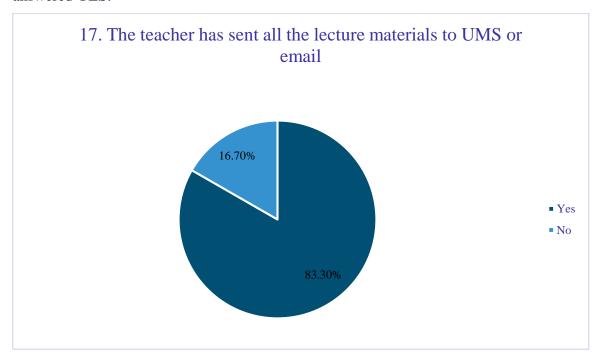
Further, the fifteenth diagram expresses in percentage the answers of the students regarding the question whether the laboratory work is supervised by the teacher / assistant of the subject, where most of them answered YES.



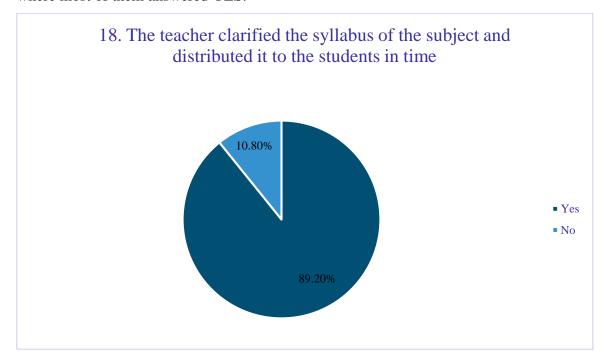
The sixteenth diagram expresses in percentage the answers of the students regarding the observance of the consultation schedule by the professors. Most of the students responded that the professors respect the consultation schedule.



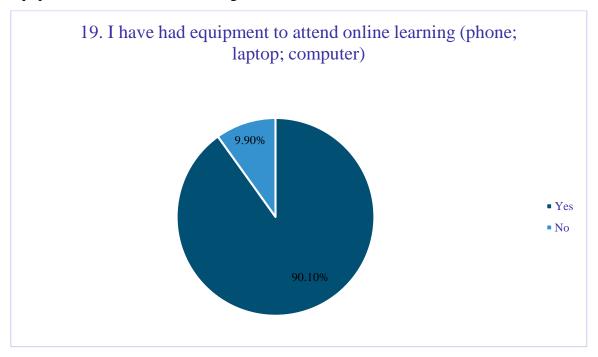
The seventeenth diagram expresses in percentage the answers of the students regarding the question whether the teachers forwarded the lecture materials in the system or by email, where most of them answered YES.



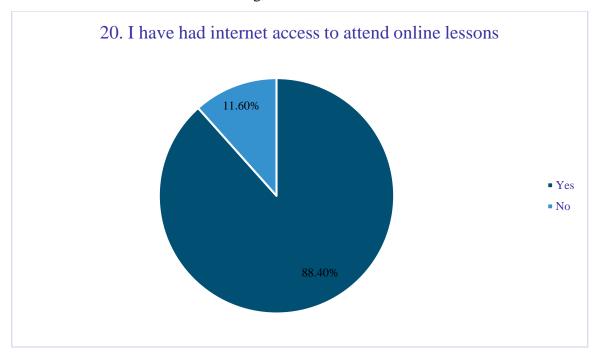
Further, the eighteenth diagram expresses the percentage of students' answers regarding the question whether the teachers have clarified the syllabus of the course and distributed it in time to the students, where most of them answered YES.



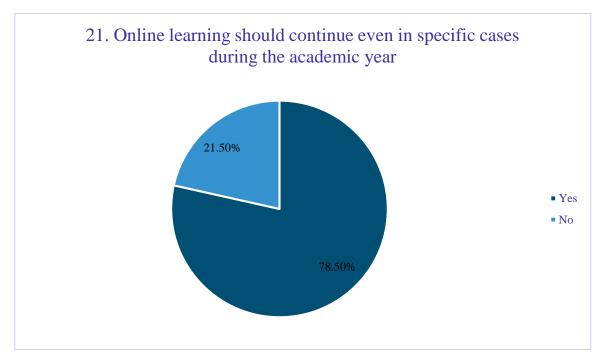
Nineteenth shows the percentage of student responses to the question whether they possessed the equipment to attend online learning, and most of them answered Yes.



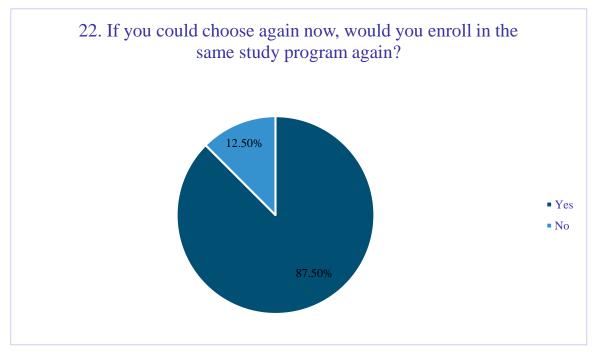
The twentieth diagram shows the percentage of students' answers to the question whether they had access to the Internet to attend online learning, where most of them answered Yes.



The following diagram shows in percentage the answers of students regarding the question whether online learning should continue even in specific cases during the academic year where most of the students answered YES.



The last diagram, expresses in percentage the answers of the students regarding the question if you could choose again would you enroll in the same study program, most of them answered YES.



23.

KOMENTE: Pyetje jo e detyrueshme. Përgjigje e shkurtër tekstuale. (1300 përgjigjje të postuara)

Comments

1300 posted answers

Comments:

Students have generally given positive comments on the whole process of lectures, exercises, processes at UIBM and have evaluated all the faculty management that they have done a very good job throughout the organization of teaching.

They have encouraged teachers in continuing such commitment and motivation for students by having interactivity during lectures and appreciating every thought.

Recommendations

The UIBM Quality Assurance Office, after reviewing the responses of the students of Faculty of Mechanical and Computer Engineering BA in this questionnaire, and after analysing all the questions and comments, at this stage of the development of the institution, recommends to the senior management of UIBM to take following steps:

- Faculties are encouraged to explore virtual learning environments through online learning.
- To continuously invest in training of academic staff on teaching methods;
- Academic staff and faculties to consider the focus of academic content also on the development of students' skills and abilities during online learning.
- Academic units to enable the signing of as many internship agreements for students;
- Reach as many agreements as possible with other HEIs, local and international to enable student mobility;
- Examine the possibility of combining teaching, online and physical, with the aim of maintaining the balance of academic workload for students and academic staff.
- Creating a variety of activities to create effective learning environments.