

A follow-up report for new students and monitoring their academic progress or failure

First: The progress of the students was monitored and the extent of their progress or failure was monitored. It was found that:

- 1) The academic advisor shows the student's study plan on the electronic portal, which allows for following up on the student's progress and knowing the number of hours passed and remaining until graduation.**
- 2) Before the beginning of each semester, the Counseling Unit conducts early registration for the student's courses by holding interviews with them, following up on their academic progress, and urging them to adhere to the study plan.**
- 3) The process aims to overcome the problems that struggling students may face, such as conflicts, requirements, and academic delays.**
- 4) Some of the students' social or psychological problems may affect their average, and then they stumble and do not complete their studies.**
- 5) Students who fail to study are enrolled in courses to ensure that they have a minimum academic load each semester.**

Second: The most important reasons for academic failure and students not completing the chemistry program at the Faculty of Science

- 1) The nature of the difficulty of scientific disciplines compared to some other fields.**

- 2) Admission of first-year students with low GPAs in the Faculty of Science.
- 3) Some students do not fully benefit from the instructional and office hours, despite the efforts made by the chemistry Program, but the student's attendance and benefit from these hours is still less than required.
- 4) Some students have social problems, that affect their average, and then they stumble and fail to complete their studies.
- 5) The psychological pressures of some students affect them during their studies, which leads to their stumbling in their studies.

Third: Proposed Solutions:

- 1) Raising the academic average for students wishing to transfer from the Common First Year students to the Bachelor of chemistry program.
- 2) Activating the student's skill record and calculating the extent of his interaction with the various activities and attending office and extension hours that are in his interest.
- 3) Organizing lectures to raise the level of students in some basic courses of the specialization.
- 4) Work to motivate students to overcome the social problems they face and raise them to the university counseling center to help them solve their problems and overcome them.

5) Monitoring students who suffer from psychological disorders and referring them to the university's counseling center and psychological care center.

Academic Advising Committee

Yasser Abou Bakr

Prof. Yasser Abou Bakr Abdelmoez