Official Website

science.asu.edu.eg

ABOUT THE PROGRAM

The Program aims to prepare a distinguished graduate capable of using modern applications in the fields of biotechnology to ensure the development of research and industrial production excellence and find solutions to problems in these areas at the local and international levels

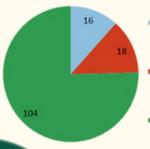
CHARACTERISTICS OF THE PROGRAM

- The program contains courses related to the applied biotechnology requested by the labour market. The program is based on teaching participation from applied experts in companies and bodies working in the field of biotechnology
- The program provides the student with practical training in the college labs and field training in the companies and bodies concerned in addition to the project graduation program

PROGRAM DESCRIPTION

Duration: 4 years

Credit Hours System (138)



- University requirements (English I, II Communication and presentation skills - Analysis and research skills -Principles of law and human rights - Computer skills -Professional ethics - First aid skills)
- General basic science (Math Physics Chemistry -Biology)

■ Compulsory and elective courses (specialization)

Open For Registration!

Period 2025- 2026

Ain Shams University, Faculty of Science is providing a distinguished program from the corresponding programs that it presents for the first time an integrated program dealing with biomedical sciences and applied biotechnology

MORE INFORMATION



Program Coordinator Prof. Dr. Samar Samir Mohamed

samar_samir@sci.asu.edu.eg



- +2 24821633 (ext. 780)
- +2 24821096



Ain Shams University, Faculty of Science, Abbasia, Cairo, 11566 EGYPT



http://science.asu.edu.eg









برنامج التكنولوجيا الحيوية التطبيقية

APPLIED BIOTECHNOLOGY PROGRAM

Now open for registration 2024- 2025

https://science.asu.edu.eg/ar/

.

Open For Registration!

Period 2025- 2026

Register Now

https://science.asu.edu.eg



Study and registration

 Study is in English. Each student will be assigned an academic advisor when he/she is enrolled in the program, which will assist him in selecting the courses and solving the problems that he/she may face. - Some courses may be offered that students may need in a summer semester. - Each student submits an application for the program and pays the fees for the educational service determined by the College Council in calculating the cost of each credit hour.



- The registration with a high school certificate is allowed under the Law of Organizing Universities. - Distinction between students is based on total grades + English language. - The program management may conduct internal tests to measure some cognitive aspect. - Students with bachelor's degrees (GPA 3) may be admitted with at least one of the faculties of science or other practical colleges. - Students from outside the college or university may be admitted for registration in certain courses or in one or more full academic semesters after the approval of the administration of the program (Non-Degree Study).



Program Teaching Management

Group Activities

Properly structured, group projects can reinforce skills that are relevant to both group and individual work, including the ability to plan and manage time, give and receive feedback on performance, Challenge assumptions and develop stronger communication skills

Smart Technology

Use of audio and visual educational technology with the use of the information network.

Best Education Plans

- The program is based on teaching participation from applied experts in companies and bodies working in the field of biotechnology - The program provides the student with practical training in labs and field training in the companies and bodies concerned in addition to the project graduation program