

Frequently Asked Questions Pharmaceutical Engineering and Technology Program

1. What is unique about the Pharmaceutical Engineering and Technology program?

All other programs offered in this field deal with limited scopes such as product analysis or supervising the production process. Meanwhile the Pharmaceutical Engineering and Technology program at the GIUAS qualifies the graduates to work in all fields of the pharmaceutical industry including innovative products manufacturing and technology and all pharmaceutical industry related expertise.

2. What are the jobs opportunities for the graduates of the Pharmaceutical Engineering and Technology program?

There is already a great demand for the graduates of this program as the pharmaceutical industry is one of the fastest industrial sectors worldwide netting more than \$1,400 billion in sales in 2019, with an average annual growth rate of 5-8%, providing therewith a wide variety for job related opportunities. The graduates are eligible to find many jobs in the expanded field of the pharmaceutical industry as well covering all the knowledge and technological expertise related to the handling of the raw materials as well as the processing and manufacturing of the intermediate and end products as well as all packaging, distribution, marketing and of the product as well as the management the whole manufacturing process.

- 3. **Is the certificate recognized by the Egyptian Supreme Council of Universities?** Yes, as per the Foundation Agreement of the GIUAS.
- 4. Is the awarded degree recognized by the German Universities? Yes.
- 5. What are the eligible high school certificates to join the program?

 Thanawya Amma (Science and Math branches) and all other equivalent certificates.
- **6.** Which branches of Thanaweya Amma qualify students to join the faculty? Both scientific sections (Science & Math branches).
- 7. What are the awarded degrees by Faculty of Pharmaceutical Engineering and Technology at the GIU-AS?

The degrees awarded are: Bachelor and Masters of Science in Food Engineering & Technology.

8. What is the duration of the study program?

The duration of study is 4 years for the Bachelor's degree and 1.5 years for the Master's degree; i.e. total of 5.5 years to earn both degrees of Bachelor and Master.

- Can the graduate from the Faculty of Pharmaceutical Engineering and Technology register for postgraduate studies in Germany? Yes.
- 10. Does the program provide the students with the opportunity for industrial internships?



Yes, internships are considered as a core component of the program, which allows the students to synchronize the theoretical information with the practical skills. These internships are available on local and international levels.