CAREER OPPORTUNITIES FOR GRADUATE

PHARMACEUTICAL TECHNOLOGISTS

More details on the Department of Pharmacy site:
www.um.edu.mt/ms/pharmacy/bscpharmtech

e-mail: adriana.crocker@um.edu.mt  tel: 2340 2390

University of Malta
Is a B.Sc. (Hons.) in Pharmaceutical Technology right for me?

Would you like to pursue a science-based career?
Would you like to work in the pharmaceutical industry?
Would you like to contribute to the development and use of medicines?

Consider a career in Pharmaceutical Technology!

What is Pharmaceutical Technology?

Pharmaceutical Technology combines scientific aspects that are critical in the development and manufacture of new drugs, handling of medicines and medical devices. It consists of a number of categories:

- Pharmaceutical Chemistry
- Pharmaceutical Process Technology
- Pharmaceutical Drug Analysis
- Pharmaceutical Regulatory Affairs
- Applied Pharmaceutical Sciences
- Pharmaceutical Quality
- Pharmaceutical Microbiology
- Pharmaceutical Quality Assurance

Career Opportunities

Graduates from this programme can pursue a variety of career and job opportunities. They are trained and educated to work as scientists and researchers in the pharmaceutical industry and in pharmaceutical and healthcare organisations.

“A course which aims at getting the students closer to the pharmaceutical industry through knowledge and practice. A golden opportunity one should not miss.”

Melissa Ceci

“One should choose this course as it prepares the student for work not just from the theoretical side but even from the practical point of view. This course has been prepared with the stakeholders’ interest at mind aimed for a career in the pharmaceutical industry.”

Daniel DeGaetano

“A very interesting course which aims at the Pharmaceutical Industry, whose future is not only prosperous but also satisfying; knowing that the work we are doing now, will serve to help others in the future.”

Kurt Borg

Excerpts in quotes are testimonials from students currently following the B.Sc. (Hons.) in Pharmaceutical Technology course.
<table>
<thead>
<tr>
<th>POSTNOMINAL LEVEL OF QUALIFICATION DURATION ATTENDANCE ECTS CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. Sc. (Hons.) Pharm. Tech. First Cycle 3 Years Full-time 180</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Online course overview:</th>
<th><a href="http://www.um.edu.mt/ms/overview/UBSCPTCHFT-2012-3-O">http://www.um.edu.mt/ms/overview/UBSCPTCHFT-2012-3-O</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Online application:</td>
<td><a href="https://esims.um.edu.mt/esims/ipp/appindex.html">https://esims.um.edu.mt/esims/ipp/appindex.html</a></td>
</tr>
<tr>
<td>Closing date of applications is the 24th of July 2012.</td>
<td></td>
</tr>
</tbody>
</table>

Skills Developed

1. Ability to accurately process written instructions and follow Standard Operating Procedures
2. Ability to follow rules, regulations and standards according to local, European and international requirements such as GMP and GDP
3. Ability to use computer systems and to operate IT-driven processes
4. Ability to deal with details and ensure safety
5. Communication skills: active listening, speaking skills
6. Mathematical skills
7. Understanding and application of medical and pharmaceutical terminology
8. Correct handling, storage and stock maintenance of medicines
9. Chemical and Microbiological Analytical skills

“This course is tailored especially for the pharmaceutical industry and in each unit the theory is further exemplified with everyday scenarios. I really feel that I fit in this course because I feel that I am both trained by theory as well as practice.”

Kirsten Mangion

“A course designed specifically with the pharmaceutical industry in mind. In this course one does not only learn the theory, but is also given a chance to put the theory into practice during the 8-week internships.”

Diane Camilleri