



Newsletter

At COLLEGE

During January, the students will cover Unit 4 (human physiology for pharmacy) and Unit 17 (Pharmaceutics).

The students will cover and learn the following:

- Different types of human cells and tissues
- Structure and function of the musculoskeletal, digestive, cardiovascular, respiratory, lymphatic, endocrine, genitourinary, nervous and sensory organs in the human body
- Performing accurate calculations and how to accurately weigh and measure ingredients for pharmaceutical products
- Factors that affect the formulation and how to prepare pharmaceutical products

At WORKPLACE

While at the workplace, students could reinforce this learning and enhance their skills in a number of ways including the following:

- Counsel patients when giving out medicines used to treat eye, ear, nose and throat disorders
- What are the differences in the ingredients of same medicine but different formulations (i.e. paracetamol tablets, capsules, liquids, suppositories)?
- Perform dose calculations for medicines prescribed for children and total quantity calculations for patients prescribed dose increasing or reducing regimens (i.e. prednisolone)
- What paperwork accompanies medicines ordered from 'specials' manufacturers? What additional information is on the label?
- What actions need to take place for drug alerts/recalls and discrepancies/issues related to receiving stock
- Processes for receiving Controlled Drugs

Other NEWS

- We will be introducing community pharmacy and OTC related training from February

Exam RESULTS

Unit 3 (Microbiology)

33/35 (94 %) students passed

Unit 9 (Infections)

27/30 (90 %) students passed

INSPIRE MIDDLESEX COLLEGE

Neals Corner, Suites 4 & 5

2 Bath Road

Hounslow, Middlesex

TW3 3HJ

London, United kingdom

Phone: +44 (0) 203 441 6729

Email:

info@inspiremiddlesexcollege.org