Industry Practicals

The AW engagement and science staff have collaborated to build ‘industry practicals’, which intertwine key learning objectives with tasks relevant to local science based industry.

The first such example of an ‘industry practical’ involves a chemistry class that relates critical principles of acid-base chemistry to the local compounding pharmacy.

Students are confronted with a ‘scenario’ that tasks them with designing and preparing a buffer solution to be a component of a pharmaceutical product that is required to function within a small pH range.

To provide some authenticity to the practical, the director of the compounding pharmacy is invited to describe the science that underpins the profession.

Teaching team: Dr Keith White

#professional_engagement

More information:
https://www.latrobe.edu.au/students/your-course/subjects/current/che1apl-applications-of-chemistry