

BIOL 317 : Prac Skills for Health Science

Practical skills is a primary course taken by undergraduate students which offers key laboratory and transferable skills providing essential knowledge to enable responsible and efficient laboratory working. The course provides an optimum grounding in skills required for subsequent courses such as CHEM 450-Biochemistry and BIOL 321-Molecular Biology. The course will provide students with the knowledge and confidence to undertake laboratory and literature enquiry based learning through guided activities and continued tutor support, assessment and feedback. Assessment will be varied, utilizing a combination of traditional workbooks, online assessments and examinations with an equal focus on the assessment of technical laboratory skills and analysis skills. The transferable nature of the skills taught means this course will be of benefit to any future career path requiring either laboratory or enquiry based research. Course evaluation data will be collected using Northumbria University online electronic survey system.

Core Course