The BPS Core Curriculum attitude statements Proforma

No	Having successfully completed an undergraduate degree in Pharmacology, graduates will have:	Achieved? (Y/N)	What tasks have been completed that evidence attitudes listed?
1	A concern for detail and quality		- Data capture during practicals and subsequent analysis - Proof reading work - High quality academic writing
2	A curious attitude and openness when interpreting data		- Discussions of hypotheses which may fit data acquired in the discussion section of lab reports - Appraisal of scientific literature - Participation in peer review tasks
3	A confident and adaptable working attitude		- Adapting approaches to cope when outcome is not as expected - Hybrid learning/working - Competency in laboratory demonstrating Good Laboratory Practice
4	A willingness to accept a challenge		- Public engagement/public speaking/conference presentations - Participation in debates - Open day participation - Participation in co-curricular activities - Charing teaching/seminar sessions
5	The courage to stand up for their principles under pressure		- Asking questions on presentations - Participation in debates/world cafe e.g., 3Rs, animal experimentation - Completion of resources such as mock legal trial for statins (Derek Lang, Pharmacology Matters article)
6	A resilient attitude in the face of failure or unexpected outcomes		- Analysis and critique of why an experimental did not work - Self-assessment of assignments to identify how to improve - Effective use of feedback
7	The ability to work to the highest principles of scientific integrity, following ethical working practices		- Demonstration of experimental study - Consideration of ethics - Avoiding plagiarism - Completion of training programmes/lectures on ethics and integrity

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8	The ability to apply creative/innovative approaches to addressing complex problems		- Design of experimental study - Preparation of mock grant proposals - Completion of research projects
9	The ability to maintain effective working relationships and collaborations		- Effective participation in any group work activity, recognising that people have different approaches to working and learning - Engagement in a collaborative working environment e.g. laboratory placements/final year projects - Peer review processes as a means of assessing group working skills - Participation in student-led societies, conference attendance/organisation - Use of LinkedIn or Alumni groups - Membership and interaction with learned societies
10	The ability to work to fixed deadlines and manage pressure		- Completion of coursework assignments which may sometimes complete/overlap - Effective managements of pressure in the lead up to summative assessments
11	A willingness to engage with developments across science and healthcare		- Engagement with public science events - Applying for studentships/internships/placements and volunteering roles - Engaging with student initiatives (such as UG journals/ journal clubs) - Engagement with learned societies
12	The ability to identify employment opportunities and independently pursue personal career goals		- Application for placements, summer internships and careers - Engagement with talks and online support from placements team and career service - Engagement with learned society careers resources - Use of LinkedIn and Alumni groups
13	The confidence and ability to apply their skills in a real-world setting		- Engagement with work or laboratory placements/internships - Identification of skills that can be applied across many different project types e.g. laboratory research. systematic reviewing
14	The skills for lifelong learning e.g., independence, time management, organisation and planning, initiative, knowledge transfer		Developed throughout the programme, for example through adherence to deadlines, engagement with taught activities, self-directed learning, creation of ideas, and independent developed of research topics

15	An appreciation of the societal relevance and impact of pharmacology		• A group-work task or presentation considering the role of pharmacologists in society • Historical case studies of pharmacological discoveries and their impact on society • Lessons learned from mistakes (e.g. the MMR, thalidomide) • Examinations of the role of pharmacology in the COVID pandemic
16	An appreciation of the value of public engagement and outreach		• Participation in public engagement activities • Open day involvement
17	The ability to self-assess performance		• Reflection on contribution to group work • Self and peer assessment • SMART analysis or personal/professional development
18	An understanding of how to evaluate risk		• Involvement in completing risk assessments (COSHH), genetic modification risk and ethics forms for projects or laboratory/mock laboratory activities