

Royal Holloway, University of London
Programme specification for an undergraduate award
BSc Psychology, Clinical and Cognitive Neuroscience (C807)

Section 1 – Introduction to your programme

This programme specification is a formal document, which provides a summary of the main features of your programme and the learning outcomes that you might reasonably be expected to achieve and demonstrate if you take full advantage of the learning opportunities that are provided. Further information is contained in the College prospectus, and in various handbooks, all of which you will be able to access online. Alternatively, further information on the College's academic regulations and policies can be found [here](#). Further information on the College's Admissions Policy can be found [here](#).

Your degree programme in BSc Psychology, Clinical and Cognitive Neuroscience is delivered in three stages, each of which comprises one year of full-time study during which the student must follow courses to the value of 120 credits. The curriculum is based around a set of mandatory units. Stage one provides a foundation for the later stages by providing a grounding in the main areas of psychology. In stage two, several of these areas are developed further and in greater depth. In stage three, students are given the opportunity to study specialist areas of psychology and to undertake an original research project. The Single Honours programme is approved by the British Psychological Society as providing Graduate Basis for Chartered Membership (GBC). Successful completion of the third year Research Project and the achievement of a minimum 2:2 (lower second class honours) is a British Psychological Society requirement for GBC recognition and therefore GBC status will not be given to any student who is awarded a degree with a classification lower than a 2:2 or without successful completion of the Research Project course.

While Royal Holloway keeps all the information made available under review, programmes and the availability of individual course units, especially optional course units are necessarily subject to change at any time, and you are therefore advised to seek confirmation of any factors which might affect your decision to follow a specific programme. In turn, Royal Holloway will inform you as soon as is practicable of any significant changes which might affect your studies.

The following is brief description for some of the most important terminology for understanding the content of this document:

Degree programme – Also referred to as 'degree course' or simply 'course', these terms refer to the qualification you will be awarded upon successful completion of your studies.

Course unit – Also referred to as 'module', this refers to the individual units you will study each year to complete your degree programme. Undergraduate degrees at Royal Holloway comprise a combination of 15 and 30 credit course units to the value of 120 credits per year. On some degree programmes a certain number of optional course units must be passed for a particular degree title.

Section 2 – Programme details			
Date of specification update	September 2018	Location of study	Egham Campus
Programme award and title	BSc Psychology, Clinical and Cognitive Neuroscience	Level of study	Undergraduate
Programme code	2534	UCAS code	C807
Year of entry	2019/20		
Awarding body	Royal Holloway, University of London		
Department or school	Psychology	Other departments or schools involved in teaching the programme	N/A
Mode(s) of attendance	Full-time	Duration of the programme	Three years
Accrediting Professional, Statutory or Regulatory Body requirement(s)	British Psychological Society - In order to be eligible for Graduate Basis for Chartered Membership of the British Psychological Society you must achieve a minimum of a lower second class honours degree and pass PS3201 Research Project.		
Link to Coursefinder for further information:	https://www.royalholloway.ac.uk/studying-here/	For queries on admissions:	study@royalholloway.ac.uk .

Section 3 – Degree programme structure										
3.1 Mandatory course unit information										
The following table summarises the mandatory modules which students must take in each year of study										
Year	Course code	Course title	Contact hours*	Self-study hours	Written exams	Practical assessment	Coursework	Credits**	FHEQ level	Course status (see below)
1	PS1010	Introduction to Psychological Research	102	198	50%	0	50%	30	4	MNC
1	PS1021	Learning and Memory	21	129	50%	0	50%	15	4	MC
1	PS1030	Self and Society	21	129	50%	0	50%	15	4	MC
1	PS1040	Lifespan Development	21	129	50%	0	50%	15	4	MC
1	PS1060	Biological Foundations of Psychology	21	129	50%	0	50%	15	4	MC
1	PS1061	Sensation and Perception	21	129	0	0	100%	15	4	MC
1	PS1110	Introduction to Abnormal Psychology	21	129	50%	0	50%	15	4	MC
2	PS2010	Psychological Research Methods and Analysis	84	216	40%	0	60%	30	5	MNC
2	PS2021	Cognitive Psychology	21	129	100%	0	0	15	5	MC
2	PS2030	Social Psychology	21	129	70%	0	30%	15	5	MC
2	PS2040	Developmental Psychology	21	129	70%	0	30%	15	5	MC
2	PS2050	Personality and Individual Differences	21	129	70%	0	30%	15	5	MC
2	PS2061	Brain and Behaviour	21	129	100%	0	0	15	5	MC

2	PS2080	Conceptual Issues in Psychology	21	129	70%	0	30%	15	5	MC
3	PS3201	Research Project	20	430	0	0	100%	45	6	MC

This table sets out the most important information for the mandatory courses on your degree programme. These courses are central to achieving your learning outcomes, so they are compulsory, and all students on your degree programme will be required to take them. You will be automatically registered for these courses each year. Mandatory courses fall into two categories; 'condonable' or 'non-condonable'.

In the case of mandatory 'non-condonable' (MNC) courses, you must pass the course before you can proceed to the next year of your programme, or to successfully graduate with a particular degree title. In the case of mandatory 'condonable' (MC) courses, these must be taken but you can still progress or graduate even if you do not pass them. Please note that although Royal Holloway will keep changes to a minimum, changes to your degree programme may be made where reasonable and necessary due to unexpected events. For example; where requirements of relevant Professional, Statutory or Regulatory Bodies have changed and programme requirements must change accordingly, or where changes are deemed necessary on the basis of student feedback and/or the advice of external advisors, to enhance academic provision.

*Contact hours come in various different forms, and may take the form of time spent with a member of staff in a lecture or seminar with other students. Contact hours may also be laboratory or, studio-based sessions, project supervision with a member of staff, or discussion through a virtual learning environment (VLE). These contact hours may be with a lecturer or teaching assistant, but they may also be with a technician, or specialist support staff.

**The way in which each course on your degree programme is assessed will also vary, however, the assessments listed above are all 'summative', which means you will receive a mark for it which will count towards your overall mark for the course, and potentially your degree classification, depending on your year of study. On successful completion of the course you will gain the credits listed. 'Coursework' might typically include a written assignment, like an essay. Coursework might also include a report, dissertation or portfolio. 'Practical assessments' might include an oral assessment or presentation, or a demonstration of practical skills required for the particular course.

3.2 Optional course units

In addition to mandatory course units, there will be a number of optional course units available during the course of your degree. The following table lists a selection of optional course units that are likely to be available. However, not all may be available every year. Although Royal Holloway will keep changes to a minimum, new options may be offered or existing ones may be withdrawn. For example; where reasonable and necessary due to unexpected events, where requirements of relevant Professional, Statutory or Regulatory Bodies (PSRBs) have changed and programme requirements must change accordingly, or where changes are deemed necessary on the basis of student feedback and/or the advice of External Advisors, to enhance academic provision. There may be additional requirements around option selection, so it is important that this specification is read alongside your department's Student Handbook, which you can access via their [webpage](#).

Year 1	Year 2	Year 3
None	None	PS3031 Methods in Cognitive Neuroscience
		PS3060 Consciousness & Cognition
		PS3061 The Ageing Brain
		PS3131 Human Neuropsychology
		PS3141 Clinical and Cognitive Neuroscience
		PS3171 Human Performance: Work, Sport, & Medicine
		PS3022 Language, Communication & Thought
		PS3121 Developmental Disorders
		PS3191 The Social Brain
		PS3192 Real World Quantitative Techniques

Section 4 - Progressing through each year of your degree programme

For further information on the progression and award requirements for your degree, please refer to Royal Holloway's [Academic Regulations](#).

Section 5 – Educational aims of the programme

- to produce a scientific understanding of mind, brain, behaviour, and experience, and of the complex interactions between these;
- to present multiple perspectives in a way that fosters critical evaluation;
- to allow students to gain an understanding of real life applications of theory to the full range of experience and behaviour;
- to develop in students an understanding of the role of empirical evidence in the creation and constraint of theory and the way in which theory guides the collection and interpretation of empirical data;
- to provide knowledge of a range of research skills and methods for investigating experience and behaviour, culminating in an ability to conduct research independently;
- to provide students with the knowledge and skills to be able to appreciate and critically evaluate theory, research findings, and applications.

Section 6 - Programme learning outcomes

In general terms, the programmes provide opportunities for students to develop and demonstrate the following learning outcomes. (*Categories – Knowledge and understanding (K), Skills and other attributes (S), and Transferable skills (*)*)

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| <ul style="list-style-type: none"> • Students will develop and demonstrate knowledge and understanding in some or all (depending on the programme) of the following core areas of Psychology identified by the British Psychological Society (K): <ol style="list-style-type: none"> 1. Biological psychology, including biological bases of behaviour, hormones and behaviour, neuropsychology, neuroscience, and evolutionary psychology (K); 2. Cognitive psychology, including perception, attention, learning, memory, thinking, language, consciousness and cognitive neuropsychology (K); 3. Developmental psychology, including infancy, childhood, adolescence, socio-emotional development, cognitive and language development, atypical development and social and cultural contexts of development (K); 4. Personality and individual differences, including abnormal and normal personality, psychological testing, intelligence, cognitive style, emotion, motivation and mood (K); 5. Social psychology, including social cognition, close relationships, attribution, attitudes, group processes and intergroup relations (K); 6. Conceptual issues in psychology, including the role of psychology as a science, introspectionist and behaviourist approaches to human behaviour, cognition and computers, historical concepts and current approaches, psychology in a socio-political context (K); 7. Research methods in psychology, including research design, appropriate statistical analysis of data, psychometrics and measurement techniques, and quantitative and qualitative methods. 8. Ethical, theoretical and practical issues in research (K). | <ul style="list-style-type: none"> • Skills and other attributes: <ol style="list-style-type: none"> 1. Integrating and applying ideas and findings across the multiple perspectives in psychology, recognising distinctive psychological approaches to relevant issues (S); 2. Identifying and evaluating general patterns in behaviour, psychological functioning and experience (S); 3. Carrying out empirical studies involving a variety of methods of data collection, including experiments, observation, psychometric tests, questionnaires, interviews (S); 4. Analysing data using both quantitative and qualitative methods, and presenting and evaluating research findings; (S*); 5. Employing evidence-based scientific reasoning and examining practical, theoretical and ethical issues associated with the use of different methodologies, paradigms and methods of analysis in psychology (S); 6. Use of a variety of psychological tools, including specialist software, laboratory equipment and psychometric instruments (S); 7. Defining research problems, generating and exploring testable hypotheses and research questions, choosing appropriate methodologies, evaluating methodologies and analyses employed, planning and carrying out original empirical research (S); 8. Written and oral communication (S*); 9. Computer literacy (S*); 10. Retrieve and organise information effectively and handle primary source material critically (S*); 11. Teamwork and, where appropriate, collaboration with colleagues, research participants and outside agencies (S*); 12. Problem solving (S*); 13. Sensitivity to contextual and interpersonal factors in behaviour (S*); 14. Independence and pragmatism as a learner (S*) |
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Section 7 - Teaching, learning and assessment

Teaching is mostly by means of lectures and seminars, the latter generally providing a forum for students, with the support of their instructors, to engage in critical analysis and discussion of topics in a smaller and more interactive setting. Laboratory classes and practical workshops are also key teaching forums. Learning is through participation in teaching sessions, designated reading and completion of coursework. Essays and short written answers ensure that the skills of exposition and critique are developed and evaluated. At the end of the programme, most students are required to apply the knowledge and skills they have acquired in the conduct of a piece of original research under the close supervision of a member of staff. Assessment of knowledge and understanding is typically by a combination of formal, unseen written examination and coursework. Full details of the assessments for individual courses can be obtained from the [Department](#).

Section 8 – Additional costs

There are no single associated costs greater than £50 per item on this degree programme.

These estimated costs relate to studying this particular degree programme at Royal Holloway. General costs such as accommodation, food, books and other learning materials and printing etc., have not been included, but further information is available on our website.

Section 9 – Indicators of quality and standards

QAA Framework for Higher Education Qualifications (FHEQ) Level	4-6
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Your programme is designed in accordance with the FHEQ to ensure your qualification is awarded on the basis of nationally established standards of achievement, for both outcomes and attainment. The qualification descriptors within the FHEQ set out the generic outcomes and attributes expected for the award of individual qualifications. The qualification descriptors contained in the FHEQ exemplify the outcomes and attributes expected of learning that results in the award of higher education qualifications. These outcomes represent the integration of various learning experiences resulting from designated and coherent programmes of study.

QAA Subject benchmark statement(s)	http://www.qaa.ac.uk/quality-code/subject-benchmark-statements
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Subject benchmark statements provide a means for the academic community to describe the nature and characteristics of programmes in a specific subject or subject area. They also represent general expectations about standards for the award of qualifications at a given level in terms of the attributes and capabilities that those possessing qualifications should have demonstrated.

Section 10 – Further information

This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate when taking full advantage of the learning opportunities that are available. More detailed information on course units, including teaching and learning methods, and methods of assessment, can be found via the online [Course Catalogue](#). The accuracy of the information contained in this document is reviewed regularly by the university, and may also be checked routinely by external agencies, such as the Quality Assurance Agency (QAA).

Your programme will be reviewed regularly, both by the university as part of its cyclical quality enhancement processes, and/or by your department or school, who may wish to make improvements to the curriculum, or in response to resource planning. As such, your programme may be revised during the course of your study at Royal Holloway. However, your department or school will take reasonable steps to consult with students via appropriate channels when considering changes. All continuing students will be routinely informed of any significant changes.

Section 11 – Intermediate exit awards (where available)

You may be eligible for an intermediate exit award if you complete part of the programme as detailed in this document. Any additional criteria (e.g. mandatory course units, credit requirements) for intermediate awards is outlined in the sections below.

Award	Criteria	Awarding body
Diploma in Higher Education (DipHE)	Pass in 210 credits of which at least 90 must be at or above FHEQ Level 4 and at least 120 of which must be at or above FHEQ Level 5	Royal Holloway and Bedford New College
Certificate in Higher Education (CertHE)	Pass in 120 credits of which at least 90 must be at or above FHEQ Level 4	Royal Holloway and Bedford New College

Section 12 - Associated award(s)	
BSc Psychology (C800)	BSc Psychology, Clinical Psychology and Mental Health (C806)
BSc Applied Psychology (C804)	BSc Psychology, Clinical and Cognitive Neuroscience (C807)
BSc Psychology, Development and Developmental Disorders (C805)	BSc Criminology and Psychology (CL83)