

**DEGREE OF BACHELOR OF SCIENCE IN NEUROSCIENCE WITH PSYCHOLOGY  
(04B17070)**

**DESIGNATED DEGREE OF BACHELOR OF SCIENCE IN NEUROSCIENCE WITH  
PSYCHOLOGY (04B17089)**

Students must also comply with the University General Regulations and the Supplementary Regulations for the Degree of Bachelor of Science

**All the courses listed below are prescribed for this degree**

| PROGRAMME YEAR 1 – 120 Credit Points          |                                                |               |                     |                                                 |               |
|-----------------------------------------------|------------------------------------------------|---------------|---------------------|-------------------------------------------------|---------------|
| First Half Session                            |                                                |               | Second Half Session |                                                 |               |
| Course Code                                   | Course Title                                   | Credit Points | Course Code         | Course Title                                    | Credit Points |
| PD 1002                                       | Getting Started at the University of Aberdeen  | 0             |                     |                                                 |               |
| CM 1020                                       | Chemistry for the Life Sciences 1              | 15            | CM 1512             | Chemistry for the Life Sciences 2               | 15            |
| PS 1009                                       | Introductory Psychology I: Concepts and Theory | 15            | PS 1509             | Introductory Psychology II: Concepts and Theory | 15            |
| SM 1001                                       | Introduction to the Medical Sciences           | 15            | SM 1501             | The Cell                                        | 15            |
| Plus 30 credit points from courses of choice. |                                                |               |                     |                                                 |               |

| PROGRAMME YEAR 2 – 120 Credit Points          |                                             |               |                     |                                             |               |
|-----------------------------------------------|---------------------------------------------|---------------|---------------------|---------------------------------------------|---------------|
| First Half-Session                            |                                             |               | Second Half-Session |                                             |               |
| Course Code                                   | Course Title                                | Credit Points | Course Code         | Course Title                                | Credit Points |
| BI 20B2                                       | Physiology Of Human Cells                   | 15            | BI 25B2             | Physiology of Human Organ Systems           | 15            |
| PS 2017                                       | Advanced Psychology A – Concepts and Theory | 15            | PS 2517             | Advanced Psychology B – Concepts and Theory | 15            |
| SM 2001                                       | Foundation Skills for Medical Sciences      | 15            | SM 2501             | Research Skills for Medical Sciences        | 15            |
| Plus 30 credit points from courses of choice. |                                             |               |                     |                                             |               |

| PROGRAMME YEAR 3 – 120 Credit Points<br>JUNIOR HONOURS |                       |               |                                 |                                                      |               |
|--------------------------------------------------------|-----------------------|---------------|---------------------------------|------------------------------------------------------|---------------|
| First Half-Session                                     |                       |               | Second Half-Session             |                                                      |               |
| Course Code                                            | Course Title          | Credit Points | Course Code                     | Course Title                                         | Credit Points |
| PS 3012                                                | Perception            | 15            | BM 3502                         | Neuroscience and Neuropharmacology                   | 15            |
|                                                        |                       |               | BM 3804                         | Neuroscience Research Topics                         | 15            |
|                                                        |                       |               | PS 3524                         | Cognitive Neuroscience                               | 15            |
| PS 3014                                                | Biological Psychology | 15            | <b><i>EITHER</i></b><br>PA 3802 | Mechanisms of Disease and Principles of Chemotherapy | 15            |
|                                                        |                       |               | <b><i>OR</i></b><br>PY 3803     | Epithelial Physiology                                | 15            |
| Plus 30 credit points from courses of choice.          |                       |               |                                 |                                                      |               |

| PROGRAMME YEAR 4 – 120 Credit Points<br>SENIOR HONOURS |                                         |               |                     |                                           |               |
|--------------------------------------------------------|-----------------------------------------|---------------|---------------------|-------------------------------------------|---------------|
| First Half-Session                                     |                                         |               | Second Half-Session |                                           |               |
| Course Code                                            | Course Title                            | Credit Points | Course Code         | Course Title                              | Credit Points |
| AN 4002                                                | Brain Function And Malfunction          | 15            | SM 4501             | Medical Sciences Honours Research Project | 60            |
| BM 4004                                                | Advanced Molecules, Membranes And Cells | 30            | SM 4901             | Medical Sciences Data Analysis Paper      | 0             |
| PY 4302                                                | Developmental Neuroscience              | 15            | SM 4902             | Medical Sciences General Essay Paper      | 0             |

**PLEASE SEE OVER →**

| Notes |                                                                                                                                                                                    |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.    | Honours programme may only be taken by full-time study.                                                                                                                            |
| 2.    | For Honours students the examinations for courses taken in the Final Honours Year will be held at the end of the session.                                                          |
| 3.    | Honours candidates are required to take both a two hour general examination (SM 4901) and a three hour problem solving examination (SM 4902) at the end of the Final Honours Year. |
| 4.    | Designated Programme:<br>See Supplementary Regulation 1.                                                                                                                           |