DEGREE OF BACHELOR OF SCIENCE IN IMMUNOLOGY AND PHARMACOLOGY (04BC2570)

DESIGNATED DEGREE OF BACHELOR OF SCIENCE IN IMMUNOLOGY AND PHARMACOLOGY (04BC2589)

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

This programme has been withdrawn The last intake to this programme was in September 2024

| PROGRAMME YEAR 1 – 120 Credit Points | | | | | |
|---|--|------------------|----------------|-----------------------------------|------------------|
| Term 1 | | | Term 2 | | |
| 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 | Chamistry for the Life Coinness 2 | 15 |
| SM 1001 | Introduction to the Medical Sciences | 15 | CIVI 1512 | Chemistry for the Life Sciences 2 | 15 |
| SR 1002 | Introduction to the Science of Sport, Exercise and Health | 15 | SM 1501 | The Cell | 15 |
| Plus 45 credit points from courses of choice. | | | | | |

| PROGRAMME YEAR 2 – 120 Credit Points | | | | | |
|--------------------------------------|--|------------------|----------------|---|------------------|
| Term 1 | | | Term 2 | | |
| 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 |
| BI 20M3 | Molecular Biology of the Gene | 15 | BI 25M5 | Microbes, Infection & Immunity | 15 |
| SM 2001 | Foundation Skills for Medical Sciences | 15 | BI 25M7 | Energy for Life | 15 |
| | | | SM 2501 | Research Skills for Medical Sciences | 15 |
| | Plus 15 cre | dit points fro | om courses of | choice. | |

| | PROGRA | MME YEAR : JUNIOR H | 3 – 120 Credit ONOURS | Points | |
|---------------------|---|------------------------|--------------------------|--|------------------|
| Term 1 Course Code | Course Title | Credit Points | Term 2 Course Code | Course Title | Credit Points |
| PA 3004 | Biochemical Pharmacology and Toxicology | 30 | BM 3501 | Cardiovascular Physiology and Pharmacology | 15 |
| | | | IM 3501 | Fundamentals of Immunology | 30 |
| | | | PA 3802 | Mechanisms of Disease and Principles of Chemotherapy | 15 |
| | | Optional | Course: | | |
| BT 3006 | Working Out? Placement & Career Skills | 5 | | | |
| | Plus 30 cr | edit points fro | om courses of | choice. | |

| PROGRAMME YEAR 4 – 120 Credit Points SENIOR HONOURS | | | | | |
|---|---|------------------|----------------|---|------------------|
| Term 1 | | | Term 2 | | |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points |
| IM 4008 | Honours Immunology: Immune Response and Disease | 15 | SM 4501 | Medical Sciences Honours Research Project | 60 |
| IM 4308 | Honours Immunology: Molecular Events Shaping Immunity and Immunotherapy | 15 | SM 4901 | Medical Sciences Data Analysis Paper | 0 |
| PA 4005 | Molecular Pharmacology | 15 | | | |
| PA 4303 | Current Topics in Pharmacological Research | 15 | SM 4902 | Medical Sciences General Essay Paper | 0 |

| | 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: See Supplementary Regulation 1. |