

**DEGREE OF BACHELOR OF SCIENCE IN MATHEMATICS WITH GAELIC (04G1Q570)**

**DESIGNATED DEGREE OF BACHELOR OF SCIENCE IN MATHEMATICS WITH GAELIC (04G1Q589)**

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 |
| <b>GAELIC BEGINNER</b>                        |   |               |                     |                         |               |
| PD 1002                                       | Getting Started at the University of Aberdeen | 0             |                     |                         |               |
| GH 1007                                       | Gaelic for Beginners 1A                       | 15            | GH 1507             | Gaelic for Beginners 1B | 15            |
| MA 1005                                       | Calculus I                                    | 15            | MA 1508             | Calculus II             | 15            |
| MA 1006                                       | Algebra                                       | 15            | MA 1511             | Set Theory              | 15            |
| Plus 30 credit points from courses of choice. |   |               |                     |                         |               |

| PROGRAMME YEAR 1 – 120 Credit Points          |   |               |                     |                    |               |
|---|---|---------------|---------------------|--------------------|---------------|
| First Half Session                            |   |               | Second Half Session |                    |               |
| Course Code                                   | Course Title                                  | Credit Points | Course Code         | Course Title       | Credit Points |
| <b>GAELIC INTERMEDIATE - ADVANCED</b>         |   |               |                     |                    |               |
| PD 1002                                       | Getting Started at the University of Aberdeen | 0             |                     |                    |               |
| GH 1013                                       | Gaelic Language 1A                            | 15            | GH 1513             | Gaelic Language 1B | 15            |
| MA 1005                                       | Calculus I                                    | 15            | MA 1508             | Calculus II        | 15            |
| MA 1006                                       | Algebra                                       | 15            | MA 1511             | Set Theory         | 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 |
| <b>GAELIC ADVANCED BEGINNER</b>               |                                  |               |                     |                                  |               |
| GH 2009                                       | Gaelic for Advanced Beginners 2A | 15            | GH 2509             | Gaelic for Advanced Beginners 2B | 15            |
| MA 2008                                       | Linear Algebra I                 | 15            | MA 2508             | Linear Algebra II                | 15            |
| MA 2009                                       | Analysis I                       | 15            | MA 2509             | Analysis II                      | 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 |
| <b>GAELIC INTERMEDIATE - ADVANCED</b> |                    |               |                     |                    |               |
| GH 2013                               | Gaelic Language 2A | 15            | GH 2513             | Gaelic Language 2B | 15            |
| MA 2008                               | Linear Algebra I   | 15            | MA 2508             | Linear Algebra II  | 15            |
| MA 2009                               | Analysis I         | 15            | MA 2509             | Analysis II        | 15            |

**PLEASE SEE OVER →**

| PROGRAMME YEAR 3 – 120 Credit Points<br>NON-HONOURS YEAR |                               |                 |                     |                        |               |
|--|-------------------------------|-----------------|---------------------|------------------------|---------------|
| First Half-Session                                       |                               |                 | Second Half-Session |                        |               |
| Course Code  | Course Title                  | Credit Points   | Course Code         | Course Title           | Credit Points |
| GH 3022  |                               | Gaelic Language |                     |                        | 30            |
| MX 3020  | Group Theory                  | 15              | MX 3535             | Analysis IV            | 15            |
| MX 3035  | Analysis III                  | 15              | MX 3531             | Rings and Fields       | 15            |
| MX 3036  | Metric and Topological Spaces | 15              | MX 3536             | Differential Equations | 15            |

| PROGRAMME YEAR 3 – 120 Credit Points<br>HONOURS YEAR |                               |                 |                     |                        |               |
|--|-------------------------------|-----------------|---------------------|------------------------|---------------|
| First Half-Session                                   |                               |                 | Second Half-Session |                        |               |
| Course Code  | Course Title                  | Credit Points   | Course Code         | Course Title           | Credit Points |
| GH 3022  |                               | Gaelic Language |                     |                        | 30            |
| MX 3020  | Group Theory                  | 15              | MX 3535             | Analysis IV            | 15            |
| MX 3035  | Analysis III                  | 15              | MX 3531             | Rings and Fields       | 15            |
| MX 3036  | Metric and Topological Spaces | 15              | MX 3536             | Differential Equations | 15            |

| PROGRAMME YEAR 4 – 120 Credit Points<br>SENIOR HONOURS YEAR |               |               |                     |                  |               |
|---|---------------|---------------|---------------------|------------------|---------------|
| First Half-Session  |               |               | Second Half-Session |                  |               |
| Course Code   | Course Title  | Credit points | Course Code         | Course Title     | Credit points |
| MX 4023   | Project       | 15            | MX 4557             | Complex Analysis | 15            |
| MX 4082   | Galois Theory | 15            |                     |                  |               |

Plus 45 credit points of MX4 courses. The remaining 30 credit points can be chosen from course of choice including those from GH XXXX.

**A graduating curriculum for the Honours programme must include 90 credit points from Level 4 courses.**

| Notes |   |
|-------|---|
| 1.    | Where alternatives are offered, choice may be restricted by timetable constraints.  |
| 2.    | Designated Programme:<br>See Supplementary Regulation 1<br>A minimum curriculum at level 3 must include at least 90 credit points from the courses listed in the Honours programme of which 30 credit points must be from a Level 3 Gaelic language course (currently GH 3022). |
| 3.    | Candidates seeking entry to the Junior Honours programme must have accumulated, by award or recognition, or been exempted from, at least 240 credit points at levels 1 and 2, including those compulsory courses required to enter programme year 3.                            |