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

| | PROGR | RAMME YEAR 1 | - 120 Credit | Points | |
|-----------------|----------------------------|--------------------|--------------|-------------------------|--------|
| First Half Ses | ssion | | Second Ha | If Session | |
| Course | Course Title | Credit | Course | Course Title | Credit |
| Code | Course Title | Points | Code | | Points |
| GAELIC BEGINNER | | | | | |
| PD 1001 | Professional Skills Part 1 | 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 | m courses of | choice. | • |

| | PROGRAMME YEAR 1 – 120 Credit Points | | | | | | | |
|---|--|------------------|----------------|--------------------|------------------|--|--|--|
| First Half Ses | First Half Session Second Half Session | | | | | | | |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points | | | |
| GAELIC INTERMEDIATE - ADVANCED | | | | | | | | |
| PD 1001 | Professional Skills Part 1 | 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. | | | | | | | | |

| | PROGRAM | IME YEAR 2 | 2 – 120 Credit | Points | |
|----------------|----------------------------------|------------------|----------------|----------------------------------|------------------|
| First Half-Se | ssion | | Second Half | -Session | |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points |
| | GAEL | IC ADVANC | ED BEGINNE | R | |
| GH 2009 | Gaelic for Advanced Beginners 2A | 15 | GH 2509 | Gaelic for Advanced Beginners 2B | 15 |
| MA 2008 | Linear Algebra I | 15 | | | |
| 144 0000 | Analysis | 4.5 | MA 2508 | Linear Algebra II | 15 |
| MA 2009 | Analysis I | 15 | MA 2509 | Analysis II | 15 |
| | Plus 30 cre | edit points fro | om courses of | choice. | |

| | PROGRA | MME YEAR 2 | 2 – 120 Credit | Points | |
|----------------|--------------------|------------------|----------------|--------------------|------------------|
| First Half-Ses | ssion | | Second Half- | -Session | |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points |
| | GAELIC | INTERMED | ATE - ADVAN | ICED | |
| GH 2013 | Gaelic Language 2A | 15 | GH 2513 | Gaelic Language 2B | 15 |
| MA 2008 | Linear Algebra I | 15 | | | |
| MA 2000 | Analysis I | 15 | MA 2508 | Linear Algebra II | 15 |
| MA 2009 | Analysis I | 15 | MA 2509 | Analysis II | 15 |
| | Plus 30 cr | edit points fro | om courses of | choice. | |

| PROGRAMME YEAR 3 – 120 Credit Points | | | | | | | |
|--------------------------------------|-------------------------------|------------------|----------------|------------------------|------------------|--|--|
| First Half-Ses | ssion | | Second Half | -Session | | | |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points | | |
| GH 3021 | Gaelic Language | | | | | | |
| 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 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: See Supplementary Regulation 1 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 3021). | | | | |
| 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. | | | | |