DEGREE OF BACHELOR OF SCIENCE IN MATHEMATICS WITH FRENCH (04G1R170) DESIGNATED DEGREE OF BACHELOR OF SCIENCE IN MATHEMATICS WITH FRENCH (04G1R189)

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 |
| FRENCH BEGINNER |  |  |  |  |  |
| PD 1001 | Professional Skills Part 1 | 0 |  |  |  |
| FR 1021 | Introduction to Literature and Culture of Modern France 1 | 15 | AND/OR FR 1527 | Introduction to Literature and Culture of Modern France in Context | 15 |
| FR 1023 | Level 1 French Language 1A: Beginners/Near Beginners (Standard Grade/GCSE or below) | 15 | FR 1523 | Level 1 French Language 1B: Beginners/Near Beginners | 15 |
| MA 1005 | Calculus I | 15 | MA 1508 | Calculus II | 15 |
| MA 1006 | Algebra | 15 | MA 1511 | Set Theory | 15 |
| Plus 15 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 |
| FRENCH INTERMEDIATE - ADVANCED |  |  |  |  |  |
| PD 1001 | Professional Skills Part 1 | 0 |  |  |  |
| FR 1022 | Literature and Culture of Modern France 1 | 15 | AND/OR <br> FR 1526 | Literature and Culture of Modern France in Context | 15 |
| EITHER <br> FR 1024 | Level 1 French Language 2A: Intermediate | 15 | FR 1524 | Level 1 French Language 2B/3B: Intermediate/Proficient | 15 |
| OR <br> FR 1025 | Level 1 French Language 3A: Proficient | 15 | MA 1508 | Calculus II | 15 |
| MA 1005 | Calculus I | 15 | MA 1511 |  | 15 |
| MA 1006 | Algebra | 15 | MA 1511 | Set Theory | 15 |
| Plus 15 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 |
| FRENCH BEGINNER |  |  |  |  |  |
| FR 2012 | Advanced Introductory French Language 1 | 15 | FR 2512 | Advanced Introductory French Language 2 | 15 |
| MA 2008 | Linear Algebra I | 15 |  |  |  |
| MA 2009 | Analysis I | 15 | MA 2508 | Linear Algebra II | 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 |
| FRENCH INTERMEDIATE - ADVANCED |  |  |  |  |  |
| FR 2002 | Advanced French Language 1 | 15 | FR 2502 | Advanced French Language 2 | 15 |
| MA 2008 | Linear Algebra I | 15 |  |  |  |
| MA 2009 | Analysis I | 15 | MA 2508 | Linear Algebra II | 15 |
|  |  |  | MA 2509 | Analysis II | 15 |
| Plus 30 credit points from courses of choice. |  |  |  |  |  |


| PROGRAMME YEAR 3-120 Credit Points |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| First Half-Session |  |  | Second Half-Session |  |  |
| Course Code | Course Title | Credit Points | Course Code | Course Title | Credit Points |
| FR 3090 |  | ours Leve | 3 French La | uage 1 | 30 |
| M $\times 3020$ | 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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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
FR XXXX.

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

| Notes |  |
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| 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 <br> Honours programme of which 30 credit points must be from a Level 3 French language course <br> (currently FR 3003). |
| 3. | Language competency levels are listed as a guide, courses may vary based on ability and are subject <br> to diagnostic testing. |
| 4. | Candidates seeking entry to the Junior Honours programme must have accumulated, by award or <br> recognition, or been exempted from, at least 240 credit points at levels 1 and 2, including those <br> compulsory courses required to enter programme year 3. |

