

Student record 190006106/1

Vinh Quang Nguyen

## Module grades

**Total SCOTCAT credits awarded** 490

SCOTCAT (Scottish Credit Accumulation and Transfer) is the credit scheme used in the Scottish Credit and Qualifications Framework (SCQF).

**Total ECTS credits awarded** 245.0

ECTS (European Credit Transfer and Accumulation System) is the credit transfer scheme used across higher education in Europe. 2 SCOTCAT credits equate to 1 ECTS credit.

**Total RPL/ASC credits awarded** 120

Recognition of Prior Learning (RPL) / Advanced Standing Credits (ASC). Please review our policy documents for clarification of these terms.

### Semester codes

**S1** Semester 1

**S2** Semester 2

**Y1** Whole year

### Result codes

**E** External Assessment

**P** Passed assessment

## 2021/22 Bachelor of Science (Honours) Computer Science and Mathematics

Period and module code and title

|    |  | SCOTCAT    |            | ECTS        | Grade and result |           |
|----|--|------------|------------|-------------|------------------|-----------|
|    |  | Possible   | Gained     | Gained      | Attempt 1        | Attempt 2 |
| S1 | <b>CS4402</b> <i>Constraint Programming</i>              | 15         | 15         | 7.5         | <b>18.3</b>      | <b>P</b>  |
| S1 | <b>MT3504</b> <i>Differential Equations</i>              | 15         | 15         | 7.5         | <b>17.5</b>      | <b>P</b>  |
| S1 | <b>CS3104</b> <i>Operating Systems</i>                   | 15         | 15         | 7.5         | <b>16.6</b>      | <b>P</b>  |
| S2 | <b>CS4103</b> <i>Distributed Systems</i>                 | 15         | 15         | 7.5         | <b>15.6</b>      | <b>P</b>  |
| S2 | <b>MT4513</b> <i>Fractal Geometry</i>                    | 15         | 15         | 7.5         | <b>17.8</b>      | <b>P</b>  |
| S2 | <b>MT4519</b> <i>Number Theory</i>                       | 15         | 15         | 7.5         | <b>15.7</b>      | <b>P</b>  |
| Y1 | <b>CS4098</b> <i>Minor Software Project</i>              | 15         | 15         | 7.5         | <b>17.5</b>      | <b>P</b>  |
| Y1 | <b>MT4599</b> <i>Project in Mathematics / Statistics</i> | 15         | 15         | 7.5         | <b>17.8</b>      | <b>P</b>  |
|    |  | <b>120</b> | <b>120</b> | <b>60.0</b> |                  |           |

## 2020/21 Bachelor of Science (Honours) Computer Science and Mathematics

Period and module code and title

|    |  | SCOTCAT    |            | ECTS        | Grade and result |           |
|----|--|------------|------------|-------------|------------------|-----------|
|    |  | Possible   | Gained     | Gained      | Attempt 1        | Attempt 2 |
| S1 | <b>MT3503</b> <i>Complex Analysis</i>                  | 15         | 15         | 7.5         | <b>17.2</b>      | <b>P</b>  |
| S1 | <b>MT3501</b> <i>Linear Mathematics 2</i>              | 15         | 15         | 7.5         | <b>18.1</b>      | <b>P</b>  |
| S1 | <b>CS3050</b> <i>Logic and Reasoning</i>               | 15         | 15         | 7.5         | <b>14.6</b>      | <b>P</b>  |
| S2 | <b>MT3505</b> <i>Algebra: Rings and Fields</i>         | 15         | 15         | 7.5         | <b>17.2</b>      | <b>P</b>  |
| S2 | <b>CS3052</b> <i>Computational Complexity</i>          | 15         | 15         | 7.5         | <b>18.5</b>      | <b>P</b>  |
| S2 | <b>MT4003</b> <i>Groups</i>                            | 15         | 15         | 7.5         | <b>17.8</b>      | <b>P</b>  |
| Y1 | <b>CS3099</b> <i>Software Engineering Team Project</i> | 30         | 30         | 15          | <b>16.3</b>      | <b>P</b>  |
|    |  | <b>120</b> | <b>120</b> | <b>60.0</b> |                  |           |

## 2019/20 Bachelor of Science (Honours) Computer Science and Mathematics

| Period and module code and title |   | SCOTCAT  |        | ECTS   | Grade and result |           |
|----------------------------------|---|----------|--------|--------|------------------|-----------|
|                                  |   | Possible | Gained | Gained | Attempt 1        | Attempt 2 |
| EX                               | EXA120 ** Advanced standing credits 120         | 120      | 120    | 60     | E                |           |
| S1                               | MT2504 Combinatorics and Probability            | 15       | 15     | 7.5    | 19               | P         |
| S1                               | CS2101 Foundations of Computation (Accelerated) | 40       | 40     | 20     | 17.7             | P         |
| S1                               | MT2503 Multivariate Calculus                    | 15       | 15     | 7.5    | 17               | P         |
| S2                               | MT2505 Abstract Algebra                         | 15       | 15     | 7.5    | 17               | P         |
| S2                               | CS2002 Computer Systems                         | 30       | 30     | 15     | 18.4             | P         |
| S2                               | MT2501 Linear Mathematics                       | 15       | 15     | 7.5    | 18               | P         |
|                                  |   | 250      | 250    | 125.0  |                  |           |

|                                      |                                  |
|--------------------------------------|----------------------------------|
| <b>Qualification aim</b>             | Bachelor of Science (Honours)    |
| <b>Qualification achieved</b>        |                                  |
| <b>Classification achieved</b>       |                                  |
| <b>Main field of study</b>           | Computer Science and Mathematics |
| <b>Status of award</b>               | Pending classification           |
| <b>Time of St Andrews graduation</b> | Wednesday, 15 June 2022 02:00 pm |