

ACADEMIC RECORD

| Student number | : 20058888-2016 : RALL |
|----------------|---------------------------|
| Surname | |
| Title | : MR |
| First names | : LIAM |
| Date of Birth | : 26/05/1997 |

Type of Exemption: NATIONAL SENIOR CERTIFICATE

Mark type: Class mark (CM) / Progress mark (PM) / Achievement Mark (Final mark) (AM) Credit value of module appears in () Dean's Merit List represents the top 10% achievers in a module group

| | | | Extra | Dean | N | Narks | | |
|--------|---------------|---|--------|--------|----|--------------|----|--------------------|
| Year/N | <i>l</i> onth | Programme/Modules | Module | Merits | PM | CM | AM | Result |
| 2016 | Febr | BCom (Mathematical Scien) E (FULL TIME) | | | | | | |
| | | Actuarial science 112 (8) | | | | 43 | 50 | PASS |
| | oun | Economics 114 (12) | | | | 68 | | PASS |
| | | Mathematics 114 (16) | | | | 55 | | PASS |
| | | Computer Science 114 (16) | | | | | 77 | PASS WITH DISTINCT |
| | Nov | Economics 144 (12) | | | | 53 | 53 | PASS |
| | | Financial accounting 188 (24) | | | 52 | 55 | 59 | PASS |
| | | Probability theory and stats 144 (16) | | | | 64 | 57 | PASS |
| | | Mathematics 144 (16) | | | | 49 | 52 | PASS |
| | | Computer Science 144 (16) | | | | | 59 | PASS |
| 2017 | Febr | BCom (Mathematical Scien) N (FULL TIME) | | | | | | |
| | Jun | Mathematics 214 (16) | | | | 31 | ** | NOT QUAL EXAM |
| | | Mathematical Statistics 214 (16) | | | | 38 | ** | NOT QUAL EXAM |
| | | Operations research 214 (16) | | | | | 40 | FAIL |
| | | Financial Risk Management 212 (8) | | | | 35 | ** | NOT QUAL EXAM |
| | | Business Management 113 (12) | | | | 41 | 58 | PASS |
| | Nov | Operations research 244 (16) | | | | | 64 | PASS |
| | | Financial Risk Management 274 (24) | | | 11 | | ** | MODULE UNFINISHED |
| | | Business Management 142 (6) | | | | | 70 | PASS |
| | | Industrial Psychology 244 (16) | | | | 62 | 59 | PASS |
| | | Financial management 244 (16) | | | | | 59 | PASS |
| 2018 | Febr | BCom N (FULL TIME) | | | | | | |
| | Jun | Economics 214 (16) | | | | | 52 | PASS |
| | | Financial management 214 (16) | | Y | | | 77 | PASS WITH DISTINCT |
| | | Statistics 214 (16) | | Y | | | 83 | PASS WITH DISTINCT |
| | Nov | Economics 244 (16) | | | | | 53 | PASS |
| | | Financial accounting 288 (32) | | | 65 | | 62 | PASS |
| | | Investment management 254 (16) | | | | | 72 | PASS |
| | | Statistics 244 (16) | | | | | 69 | PASS |



Navrae / Enquiries: S de Beer

<< CONTINUED >>

NUED >>

Universiteitskantoor * University Offices Privaatsak / Private Bag X1 * Matieland, 7602 * Suid-Afrika / South Africa Faks / Fax: +27 21 808 3822 * www.sun.ac.za

Tel.: (021) 808 9111

14 Jan 2021 Page : 1



ACADEMIC RECORD

| Student number | : 20058888-2016 |
|----------------|-----------------|
| Surname | : RALL |
| Title | : MR |
| First names | : LIAM |
| Date of Birth | : 26/05/1997 |

Type of Exemption: NATIONAL SENIOR CERTIFICATE

Mark type: Class mark (CM) / Progress mark (PM) / Achievement Mark (Final mark) (AM) Credit value of module appears in () Dean's Merit List represents the top 10% achievers in a module group

| Year/I | Month | Programme/Modules | Extra Module | Dean Merits | Marks PM CM AM | Result |
|--------|-------|-----------------------------------|-----------------|----------------|-------------------|--------------------|
| 2019 | Febr | BCom F (FULL TIME) | | | | |
| | | Focal Area: Investment Management | | | | |
| | Jun | Investment management 314 (12) | | Y | 78 | PASS WITH DISTINCT |
| | | Investment management 324 (12) | | | 66 | PASS |
| | | Financial management 314 (12) | | Y | 84 | PASS WITH DISTINCT |
| | | Financial management 332 (12) | | Y | 90 | PASS WITH DISTINCT |
| | | Statistics 318 (24) | | | 64 | PASS |
| | Nov | Investment management 344 (12) | | Y | 80 | PASS WITH DISTINCT |
| | | Investment management 348 (12) | | Y | 75 | PASS WITH DISTINCT |
| | | Investment management 354 (12) | | | 72 | PASS |
| | | Statistics 348 (24) | | | 66 | PASS |
| | | PASS DEGREE | | | | 06-12-2019 |

The abovementioned student formally satisfied all the requirements for the BCom -Degree as at 6 Dec 2019,

and was awarded this degree on 9 Dec 2019.

| Febr | BCom (Hons) (FULL TIME) | | | |
|------|---|---|--|--|
| Jun | Introduction to R programming 723 (6) | 61 | PASS | |
| | Biostatistics 712 (12) | 72 | PASS | |
| | Datamining 741 (12) | 66 | PASS | |
| | Multivariate methods in stat 721 (12) | 87 | PASS WITH DISTINCT | |
| | Stochastic modelling 736 (12) | 59 | PASS | |
| | Applied time-series analysis A 722 (12) | 72 | PASS | |
| Nov | Research assignm: statistics 792 (30) | 68 | PASS | |
| | Multivariate methods in sta 751 (12) | 79 | PASS WITH DISTINCT | |
| | Applied stochastic simulation 746 (12) | 83 | PASS WITH DISTINCT | |
| | Statistics 778 (120) | 72 | PASS | |
| | RSITEIT STELLEND | | | |
| | PASS DEGREE NE REGISTRATEUR | | 11-12-2020 | |
| | (3) CF | | | |
| | 4.6 IAN 2021 | | | |
| | 14 JAN LOLI | | | |
| | log and | | | |
| | CLEAREGISTRAR RESI | | | |
| | WBUSCH UNIVE | | | |
| | Jun | Biostatistics 712 (12) Datamining 741 (12) Multivariate methods in stat 721 (12) Stochastic modelling 736 (12) Applied time-series analysis A 722 (12) Nov Research assignm: statistics 792 (30) Multivariate methods in sta 751 (12) Applied stochastic simulation 746 (12) Statistics 778 (120) | Jun Introduction to R programming 723 (6) 61 Biostatistics 712 (12) 72 Datamining 741 (12) 72 Multivariate methods in stat 721 (12) 87 Stochastic modelling 736 (12) 59 Applied time-series analysis A 722 (12) 72 Nov Research assignm: statistics 792 (30) Multivariate methods in sta 751 (12) 79 Applied stochastic simulation 746 (12) 72 Statistics 778 (120) 72 PASS DEGREE Implies a statistics 778 (120) Research assignment and the statistics 778 (120) 72 Multivariate methods in sta 751 (12) 72 Applied stochastic simulation 746 (12) 72 Multivariate methods in sta 751 (12) 72 Applied stochastic simulation 746 (12) 72 Multivariate methods in sta 751 (12) 72 Applied stochastic simulation 746 (12) 72 Multivariate methods in sta 751 (12) 72 Multivariate methods in stat 721 (12) 72 | Jun Introduction to R programming 723 (6) 61 PASS Biostatistics 712 (12) 72 PASS Datamining 741 (12) 66 PASS Multivariate methods in stat 721 (12) 87 PASS WITH DISTINCT Stochastic modelling 736 (12) 59 PASS Applied time-series analysis A 722 (12) 72 PASS Nov Research assignm: statistics 792 (30) 68 PASS Multivariate methods in sta 751 (12) 79 PASS WITH DISTINCT Applied stochastic simulation 746 (12) 72 PASS Statistics 778 (120) 72 PASS PASS DEGREE Intersections for the pass of the pass |

Navrae / Enquiries: S de Beer

<< CONTINUED >>



Universiteitskantoor * University Offices

Tel.: (021) 808 9111

Privaatsak / Private Bag X1 * Matieland, 7602 * Suid-Afrika / South Africa Faks / Fax: +27 21 808 3822 * www.sun.ac.za

US229

14 Jan 2021 Page : 2



ACADEMIC RECORD

| Student number | : 20058888-2016 |
|----------------|-----------------|
| Surname | : RALL |
| Title | : MR |
| First names | : LIAM |
| Date of Birth | : 26/05/1997 |

Type of Exemption: NATIONAL SENIOR CERTIFICATE

Mark type: Class mark (CM) / Progress mark (PM) / Achievement Mark (Final mark) (AM) Credit value of module appears in () Dean's Merit List represents the top 10% achievers in a module group

| | Extra | Dean | | Marks | ; | |
|------------------------------|--------|--------|----|-------|----|--------|
| Year/Month Programme/Modules | Module | Merits | PM | CM | AM | Result |

The abovementioned student formally satisfied all the requirements for the BComHons -Degree as at 11 Dec 2020, and was awarded this degree on 16 Dec 2020.

Subjects for degree and diploma purposes will be recognized only if the admission requirements have been complied with.

CERTIFICATE OF CONDUCT

In accordance with the common statute of the universities chapter V (Art. 17). It is hereby certified that the student was registered at this university during the years mentioned above and that his behaviour was satisfactory. (As far as present students are concerned this applies up to the date of issuing of this certificate.) This document is issued without alterations of any kind.

S de Beer FOR THE REGISTRAR



Navrae / Enquiries: S de Beer

14 Jan 2021 Page : 3

