## GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY



# DEGREE PROGRAMMES FOR DAY SCHOLARS (FULL TIME) INTAKE 42 - 2024/2025

#### **DEGREES OFFERED AT KDU - RATMALANA**

#### **Faculty of Medicine**

| Degree<br>Code | Degree Programme                                       | Duration | A/L Stream         |
|----------------|--|----------|--------------------|
| MED            | Bachelor of Medicine and<br>Bachelor of Surgery (MBBS) | 05 Years | Biological Science |

#### **Eligibility Criteria**

#### The candidate must have,

Completed GCE (A/L) in the year 2023 (held in 2024) or Cambridge/ Edexcel (A/L) examination in the year 2024 and be qualified for university admission.

• GCE Advanced Level (Local): Followed Biological Science Stream (Biology, Chemistry and Physics) at the Advanced Level Examination and obtained a minimum of two Credit Passes (C) and one Simple Pass (S) at the GCE (A/L) examination in one sitting.

or

 IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): Followed Biological Science Stream (Biology, Chemistry and Physics) at Cambridge or Edexcel (A/L) Examination and obtained a minimum of two "B" Passes and one "C" pass in one sitting.

Page **2** of **29** as at 18.06.2024

#### **Faculty of Defence & Strategic Studies**

| Degree<br>Code | Degree Programme                                   | Duration | A/L Stream |
|----------------|--|----------|------------|
| BSI            | BSc in Strategic Studies & International Relations | 03 Years | Any Stream |

#### **Eligibility Criteria**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission in any stream.

 GCE Advanced Level (local): A minimum of three Simple passes (S) at the GCE (A/L) examination in any stream in one sitting.

or

• IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' Passes at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in any stream in one sitting.

Page **3** of **29** as at 18.06.2024

#### **Faculty of Engineering**

| Degree<br>Code | Degree Programme   | Duration | A/L Stream       |
|----------------|--|----------|------------------|
| AE             | Bachelor of the Science of Engineering<br>Honours in Aeronautical Engineering                      | 04 Years | Physical Science |
| BM             | Bachelor of the Science of Engineering<br>Honours in Biomedical Engineering                        | 04 Years | Physical Science |
| BS             | Bachelor of the Science of Engineering<br>Honours in Building Services Engineering                 | 04 Years | Physical Science |
| CE             | Bachelor of the Science of Engineering<br>Honours in Civil Engineering                             | 04 Years | Physical Science |
| EE             | Bachelor of the Science of Engineering<br>Honours in Electrical & Electronic Engineering           | 04 Years | Physical Science |
| ET             | Bachelor of the Science of Engineering<br>Honours in Electronic & Telecommunication<br>Engineering | 04 Years | Physical Science |
| ME             | Bachelor of the Science of Engineering<br>Honours in Mechanical Engineering                        | 04 Years | Physical Science |
| MC             | Bachelor of the Science of Engineering<br>Honours in Mechatronic Engineering                       | 04 Years | Physical Science |
| NA             | Bachelor of the Science of Engineering<br>Honours in Naval Architecture & Marine<br>Engineering    | 04 Years | Physical Science |

#### **Eligibility Criteria**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/ Edexcel (A/L) examination in the relevant or immediately preceding year and be qualified for university admission.

 GCE Advanced Level (local): Followed Physical Science stream (Combined Mathematics, Physics, Chemistry) and obtained a minimum of two Credit passes (C) and one Simple pass (S) in one sitting.

Or

■ <u>IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel):</u> Followed Mathematics, Physics, Chemistry and obtained a minimum of two "B" passes and one "C" pass in one sitting.

Page **4** of **29** as at 18.06.2024

| Degree | Degree Programme                   | Duration | A/L Stream          |
|--------|------------------------------------|----------|---------------------|
| Code   |                                    |          |                     |
| ACM    | BSc in Aircraft Maintenance (Hons) | 04 Years | Physical Science/   |
|        |                                    |          | Biological Science* |
|        |                                    |          | (Condition Apply)   |

#### **Programme Details**

- First Four Semesters at Sri Lankan Aviation College (SLAC), Katunayake. (EASA Certified) Basic Course in Aircraft Maintenance.
  - o B 1.1 (Mechanical)
  - B 2 (Avionics)
- Semester Five to Seven at KDU enhancing knowledge in the fields of Aviation and Aircraft Maintenance.
- Internship/ On the Job Training (OJT) (will be provided during semester eight of KDU) at Sri Lankan Airlines with Level 2 Type training and Certificate of one of the Aircraft Types operated by Sri Lankan Airlines A320/A330.
- Exclusive opportunity to observe / familiarize the aircraft line maintenance.

#### **Eligibility Criteria**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

- GCE Advanced Level (local): A minimum of 3 Simple (S) Passes in Physical Science/Biological Science streams (including Physics) or Candidate who have done Information & Communication Technology, Agricultural Science or Technology subjects with Physics at the GCE (A/L) examination in one sitting.
- IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of 3 "D" Passes in Physical Science/ Biological Science streams (including Physics) or Candidate who have done Information & Communication Technology, Agricultural Science or Technology subjects with Physics at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in one sitting.

Successfully completed GCE (O/L) examination with 6 passes including 4 Credit passes (C) including Credit pass (C) for Mathematics and Science in one sitting and a Credit Pass for English in any sitting

Page **5** of **29** as at 18.06.2024

#### **Faculty of Law**

| Degree | Degree Programme       | Duration | A/L Stream                    |
|--------|------------------------|----------|-------------------------------|
| Code   |                        |          |                               |
| LLB    | Bachelor of Laws (LLB) | 04 Years | Biological Science /          |
|        |                        |          | Physical Science / Commerce / |
|        |                        |          | Arts* (Conditions Apply)      |

#### **Eligibility Criteria**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/ Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

 GCE Advanced Level (local): At least two Credit Passes (C) and one Simple Pass (S) in the following lists\* at the GCE (A/L) examination in one sitting.

A minimum of a Credit Pass (C) for Sinhala/Tamil Languages at GCE (O/L) examination.

or

 IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three "C" passes in the following lists\* at the Cambridge/ Edexcel (A/L) or an equivalent foreign examination in one sitting.

Selected candidates with foreign A/L qualification are required to obtain a minimum Credit pass (C) for Sinhala/Tamil Language at the GCE O/L examination, within two years from the enrolment.

#### List I

| Accounting                    | History                                |
|-------------------------------|--|
| Geography                     | Chemistry                              |
| Business Statistics           | Mathematics/Combined Mathematics       |
| Logic & Scientific Method     | Information & Communication Technology |
| Physics                       | Agricultural Science                   |
| Communication & Media Studies | Higher Mathematics                     |
| Political Science             | Business Studies                       |
| Biology                       | Economics                              |
| Psychology                    | Computer Science                       |
| Law                           | Sociology                              |

\* Either three (03) subjects, or one (01) or two (02) subjects, from the above list and the other subject/ subjects from the following list at the A/L Examination:

#### List II

Buddhism/ Buddhist Civilization Islam / Islamic Civilization

Christianity/ Christian Civilization Chinese
Greek & Roman Civilization Pali

Japanese German
English Tamil
Sanskrit French
Hinduism / Hindu Civilization Sinhala
Classical Studies Arabic

English Literature Global Perspectives & Research

Spanish Hindi

Russian

Page **7** of **29** as at 18.06.2024

#### **Faculty of Computing**

| Degree<br>Code | Degree Programmes  | Duration  | A/L Stream  |
|----------------|--|-----------|---|
| BCS            | Bachelor of Science Honours in<br>Computer Science                       | 04 Years  | Physical Science  |
| BSE            | Bachelor of Science Honours in<br>Software Engineering                   | 04 Years  | Physical Science  |
| COE            | Bachelor of Science Honours in<br>Computer Engineering                   | 04 Years  | Physical Science  |
| DBA            | Bachelor of Science Honours in<br>Data Science and Business<br>Analytics | 04 Years  | Physical Science  |
| D              | EGREES OFFERRED AT KDU SOUTHE  | RN CAMPUS | - SOORIYAWEWA   |
| BIT            | Bachelor of Science Honours in<br>Information Technology                 | 04 Years  | Biological Science /<br>Physical Science /<br>Commerce / Arts |
| BIS            | Bachelor of Science Honours in<br>Information Systems                    | 04 Years  | Biological Science /<br>Physical Science /<br>Commerce / Arts |

#### **Eligibility Criteria**

Bachelor of Science Honours in Computer Science
Bachelor of Science Honours in Software Engineering
Bachelor of Science Honours in Computer Engineering
Bachelor of Science Honours in Data Science and Business Analytics

#### The candidate must have,

Completed GCE (A/L) or Cambridge/Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

- \* Followed Combined Mathematics, Physics and any one of the following subjects; Chemistry/ Higher Mathematics/ Mathematics/ ICT
  - GCE Advanced Level (local): A minimum of three Simple passes (S) at the GCE
    (A/L) examination in the relevant stream for each of the above degree in one
    sitting.

Or

Page **8** of **29** as at 18.06.2024

• IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in the relevant stream for each of the above degree in one sitting.

Bachelor of Science Honours in Information Technology Bachelor of Science Honours in Information Systems

#### The candidate must have,

Completed GCE (A/L) or Cambridge/ Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

#### Commerce Stream

Any 3 or two subject from following 3 subjects

- 1. Accountancy
- 2. Business Studies
- 3. Economics

Third subject can be selected from one of the following subjects

- 1. Business Statistics
- 2. Geography
- 3. Political Science
- 4. History of India
- 5. History of European
- 6. History of Modern World
- 7. Logic and Scientific Method
- 8. English
- 9. German
- 10. French
- 11. Agricultural Sciences
- 12. Combined Mathematics or Mathematics
- 13. Information and Communication Technology (ICT)
- 14. Physics

#### **Art Stream**

All the relevant subjects for Art stream

GCE Advanced Level (local): A minimum of three Simple passes (S) at the GCE
 (A/L) examination in Biological Science/ Physical Science / Commerce / Arts
 stream in one sitting.

or

IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three "D" passes at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in Bio Science/ Physical Science / Commerce / Arts stream in one sitting.

Page **9** of **29** as at 18.06.2024

#### Faculty of Management, Social Sciences and Humanities

| Degree<br>Code | Degree Programmes   | Duration    | A/L Stream   |
|----------------|---|-------------|--|
| MTS            | Bachelor of Science in<br>Management & Technical<br>Sciences  | 03 Years    | Biological Science or<br>Physical Science  |
| MTH            | Bachelor of Science Honours in<br>Management & Technical<br>Sciences  | 04 Years    | Biological Science or<br>Physical Science  |
| BLM            | Bachelor of Science in Logistics Management (Accredited by Chartered Institute of Logistics and Transport)                  | 03 Years    | Biological Science /<br>Physical Science or<br>Commerce                                  |
| LMH            | Bachelor of Science Honours in<br>Logistics Management<br>(Accredited by Chartered Institute of<br>Logistics and Transport) | 04 Years    | Biological Science /<br>Physical Science or<br>Commerce                                  |
| BSS            | Bachelor of Science in Social<br>Sciences   | 03 Years    | Any Stream (any subject combination)   |
| IBE            | Bachelor of Science Honours in<br>International Business and<br>Economics   | 04Years     | Any stream (any subject combination)   |
| ADC            | Bachelor of Science in Applied Data Science Communication   | 03 Years    | Biological Science / Physical Science / Commerce / Technology/ Arts * (Conditions Apply) |
| ВТЕ            | Bachelor of Arts in Teaching<br>English to Speakers of Other<br>Languages (TESOL) with<br>Cambridge CELTA                   | 03 Years    | Any Stream   |
|                | DEGREES OFFERRED AT KDU METROI  | POLITAN CAI | MPUS - COLOMBO 01  |
| BSM            | Bachelor of Science in<br>Management  | 03 Years    | Biological Science /<br>Physical Science/<br>Technology or Commerce                      |
| BBA            | Bachelor of Science Honours in<br>Business Analytics  | 04 Years    | Biological Science/ Physical<br>Science/ Technology or<br>Commerce                       |
| BFA            | Bachelor of Science Honours in Financial Analytics  | 04 Years    | Biological Science/ Physical<br>Science/ Technology or<br>Commerce                       |

Page **10** of **29** as at 18.06.2024

#### **Eligibility Criteria**

#### The candidate must have.

Completed GCE (A/L) or Cambridge/ Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission

• GCE Advanced Level (local): A minimum of three Simple Passes (S) at the GCE (A/L) examination in relevant stream for all degree programmes in one sitting.

To Follow BSc in Applied Data Science Communication degree programme, Arts stream students should have taken **Statistics** and/or **Economics** or any relevant subject combinations related to Mathematics, Combine Mathematics, Further Mathematics, Higher Mathematics, Statistics, Information Technology (IT) and Economics as a subject / subjects in GCE A/L (Local) examination in one sitting.

Obtained a minimum of Credit Pass (C) for English in the GCE (O/L) for all degree programmes except BA in Teaching English to Speakers of Other Languages (TESOL).

Obtained a Very Good Pass (B) for English in GCE (O/L) for BA in Teaching English to Speakers of Other Languages (TESOL).

Obtained a minimum of Credit Pass (C) for Mathematics at the GCE O/L examination for the following degrees:

- i. BSc in Applied Data Science Communication
- ii. BSc (Hons) in International Business and Economics
- iii. BSc (Hons) in Financial Analysis
- iv. BSc (Hons) in Business Analysis

or

• IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): Obtained a minimum of three 'D' Passes in the Cambridge or Edexcel (A/L) or an equivalent foreign examination in relevant stream for all degree programmes in one sitting.

Obtained a minimum of 'C' Pass for English Language in the GCE O/L (Cambridge or Edexcel) for all degree programmes except for BA in Teaching English to Speakers of Other Languages (TESOL).

Obtained a minimum of 'B' Pass for English in the Cambridge or Edexcel GCE O/L for BA in Teaching English to Speakers of Other Languages (TESOL).

Obtained a minimum of 'C' Pass for Mathematics in the Cambridge or Edexcel GCE O/L for the following degrees:

- i. BSc in Applied Data Science Communication
- ii. BSc (Hons) in International Business and Economics
- iii. BSc (Hons) in Financial Analysis
- iv. BSc (Hons) in Business Analysis

Page **11** of **29** as at 18.06.2024

#### DEGREES OFFERED AT FACULTY OF ALLIED HEALTH SCIENCES - WERAHERA

#### **Faculty of Allied Health Sciences**

| Degree<br>Code | Degree Programmes  | Duration | (A/L) Stream  |
|----------------|--|----------|---|
| BNP            | Bachelor of Science Honours in<br>Nursing<br>(payment Basis)     | 04 Years | Biological Science  |
| NNP            | Bachelor of Science Honours in<br>Nursing<br>(Non-payment Basis) | 04 Years | Biological Science  |
| PST            | Bachelor of Science Honours in Physiotherapy                     | 04 Years | Biological Science or<br>Physical Science                       |
| MLS            | Bachelor of Science Honours in<br>Medical Laboratory Sciences    | 04 Years | Biological Science  |
| RGY            | Bachelor of Science Honours in Radiography                       | 04 Years | Biological Science  |
| RTP            | Bachelor of Science Honours in Radiotherapy                      | 04 Years | Biological Science or<br>Physical Science<br>(Conditions Apply) |
| PMY            | Bachelor of Pharmacy Honours                                     | 04 Years | Biological Science<br>(Conditions Apply)                        |

#### **Eligibility Criteria**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/ Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

 GCE Advanced Level (local): A minimum of three Simple Passes (S) in Chemistry, Physics, and Biology at the GCE (A/L) examination in one sitting to enroll in BSc Honours in Nursing (Payment / Non-payment) degree programme.

For Nursing Degree Programme, the height of the candidate should not be less than 04 feet and 10 inches (4'10").

Page **12** of **29** as at 18.06.2024

At least a Credit pass (C) for Chemistry and two Simple passes (S) in Physics and Biology at the A/L examination in one sitting to enroll in **BPharm Honours** degree programme.

At least a three Simple passes (S) for Chemistry, Physics and Biology at the A/L examination in one sitting to enroll in **BSc Honours in Medical Laboratory Sciences** degree programme.

At least a three Simple passes (S) for Chemistry, Physics and Biology at the A/L examination in one sitting to enroll in **BSc Honours in Radiography** degree programme.

At least a Credit pass (C) for Physics and two Simple passes (S) at the A/L examination in Biological or Physical Science Stream in one sitting to enroll in **BSc Honours in Radiotherapy** degree programme.

At least a three Simple passes (S) for Chemistry, Physics and the third subject from the following subjects at the GCE A/L examination in one sitting to enroll in **BSc Honours in Physiotherapy** degree programme.

- Biology
- Mathematics
- Higher Mathematics
- Combined Mathematics

or

IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes in Chemistry, Physics, and Biology at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in Biological or Physical Science Stream in one sitting to enroll in BSc Honours in Nursing (Payment/ Non-payment) degree programme.

For Nursing Degree Programme, the height of the candidate should not be less than 04 feet and 10 inches (4'10").

At least a three 'D' passes for Chemistry, Physics and Biology at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in Biological or Physical Science Stream in one sitting to enroll in **BPharm Honours** degree programme

At least a three 'D' passes for Chemistry, Physics and Biology at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in one sitting to enroll in **BSc Honours in Medical Laboratory Sciences** degree programme

Page **13** of **29** as at 18.06.2024

At least a three 'D' passes for Chemistry, Physics and Biology at the A/L examination in one sitting to enroll in **BSc Honours in Radiography** degree programme.

At least 'C' pass for Physics and two 'D' passes for Chemistry, Biology at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in one sitting to enroll in **BSc Honours in Radiotherapy** degree programme.

At least a three 'D' passes for Chemistry, Physics and the third subject from the following subjects at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in one sitting to enroll in **BSc Honours in Physiotherapy** degree programme.

- Biology
- Mathematics
- Higher Mathematics
- Combined Mathematics

#### Contractual Obligations – BSc Honours in Nursing (Non-payment Basis)

- On successful completion of the Non-Payment Degree Programmes, the graduates will be employed at the University Hospital of Kotelawala Defence University (UHKDU) as professionals.
- The selected candidate for Non-Payment Basis Degree Programmes will be required to enter into an agreement and sign a bond for a minimum of five (05) years with the Democratic Socialist Republic of Sri Lanka prior to their admission to the General Sir John Kotelawala Defence University. Upon graduation, the candidates are required to serve in the University Hospital, KDU of a minimum period of five years. The aforesaid period of five (05) years shall be counted from the effective date of the degree.

Page **14** of **29** as at 18.06.2024

#### **Faculty of Criminal Justice**

#### **Bachelor of Science in Criminology and Criminal Justice**

| Degree<br>Code | Degree Programmes  | Duration | (A/L) Stream   |
|----------------|--|----------|--|
| CCJ            | Bachelor of Science in<br>Criminology & Criminal Justice | 03 Years | Biological Science / Physical Science/ Commerce / Arts* (Conditions Apply) |

Three Year (03) Degree Programme

#### **Eligibility Criteria**

#### The candidate must have,

Completed G.C.E. (A/L) or Cambridge or Edexcel (A/L) or an equivalent foreign (A/L) examination in the relevant or immediately preceding year and be qualified for university admission.

G.C.E. Advanced Level (local): A minimum of three Simple passes (S) at the GCE
 A/L examination in the following list\* at one and the same sitting at the A/L
 examination.

At least a Credit Pass (C) for Sinhala / Tamil Language at GCE (O/L) Examination.

 IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes in the following list\* at IGCSE and the Cambridge or Edexcel (A/L) or an equivalent foreign examination in one sitting.

### \*Either all the three subjects from the list (a) or two subjects from the list (a) and one subject from list (b)

#### List I

| Accounting                    | History                                |
|-------------------------------|--|
| Geography                     | Chemistry                              |
| Business Statistics           | Mathematics/Combined Mathematics       |
| Logic & Scientific Method     | Information & Communication Technology |
| Physics                       | Agricultural Science                   |
| Communication & Media Studies | Higher Mathematics                     |
| Political Science             | Business Studies                       |
| Biology                       | Economics                              |
| Psychology                    | Computer Science                       |
| Law                           | Sociology                              |

Page **15** of **29** as at 18.06.2024

#### and

\* Either three (03) subjects, or one (01) or two (02) subjects, from the above list and the other subject/ subjects from the following list at the A/L Examination:

#### List II

Buddhism/ Buddhist Civilization Islam / Islamic Civilization

Christianity/ Christian Civilization Chinese
Greek & Roman Civilization Pali
Japanese German
English Tamil

Sanskrit French
Hinduism /Hindu Civilization Sinhala
Classical Studies Arabic

English Literature Global Perspectives & Research

Spanish Agro Technology

Russian Hindi Dancing Art

Music (Western / Eastern) Drama & Theatre

Page **16** of **29** as at 18.06.2024

#### Faculty of Technology

| Degree<br>Code | Degree Programmes   | Duration    | (A/L) Stream  |
|----------------|---|-------------|---|
| CST            | Bachelor of Engineering<br>Technology Honours in<br>Construction Technology         | 04 Years    | Physical Science * /<br>Technology *<br>(Conditions Apply)              |
| BST            | Bachelor of Engineering<br>Technology Honours in Building<br>Services Technology    | 04 Years    | Physical Science * / Technology * (Conditions Apply)                    |
| BMT            | Bachelor of Engineering Technology Honours In Biomedical Instrumentation Technology | 04 Years    | Physical Science */ Technology * (Conditions Apply)                     |
| ABT            | Bachelor of Biosystems<br>Technology Honours in Applied<br>Biotechnology            | 04 Years    | Biological Science*/<br>Technology *<br>(Conditions Apply)              |
| I              | DEGREES OFFERRED AT KDU METROPO   | OLITAN CAMP | PUS - COLOMBO 01  |
| ICT            | Bachelor Of Technology Honours<br>in Information and<br>Communication Technology    | 04 Years    | Physical Science * / Biological Science*/ Technology (Conditions Apply) |

#### **Eligibility Criteria**

#### The candidate must have,

completed the G.C.E. (A/L) examination in the year 2022 (held in 2023) or 2023 (held in 2024) or Cambridge or Edexcel (A/L) examination in the year 2023 or 2024 in one sitting and be eligible to apply for university admission

• GCE Advanced Level (local): Obtained a minimum of three (03) Simple Passes (S) in Physical Science stream (Combined Mathematics, Physics and Chemistry) or in Technology Stream including (Engineering Technology, Science for Technology and One Other Subject) in one sitting for Construction Technology, Building Services Technology and Biomedical Instrumentation Technology degree programme.

Obtained a minimum of three (03) Simple Passes (S) in Biological stream (Biology, Physics / Agriculture and Chemistry) or in Technology Stream including (Biosystems Technology, Science for Technology and One Other Subject) in one sitting for Applied Biotechnology degree porgramme.

Page **17** of **29** as at 18.06.2024

Obtained a minimum of three (03) Simple Pass (S) in Physical Science stream (Combined Mathematics, Physics and Chemistry), Biological stream (Biology, Chemistry, Physics or Agriculture) or Technology stream (Any subject combination) in one sitting for Information and Communication Technology degree programme.

or

• IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in Physical Science Stream in one sitting to enroll in BET (Hons) in Construction Technology, BET (Hons) in Building Services Technology, BET (Hons) in Biomedical Instrumentation Technology degree programmes.

A minimum of three D' passes for **any subject combination including Biology** at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in one sitting to enroll in Applied Biotechnology degree programme.

A minimum of three 'D' passes at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in (**any subject combination**) in one sitting to enroll in Bachelor of Technology Honours in Information and Communication Technology degree programme.

Page **18** of **29** as at 18.06.2024

#### **DEGREES OFFERED AT SOUTHERN CAMPUS - SOORIYAWEWA**

#### **Faculty of Built Environment & Spatial Sciences**

| Degree<br>Code | Degree Programmes  | Duration | A/L Stream   |
|----------------|--|----------|--|
| BAC            | Bachelor of Architecture Honours   | 05 Years | Biological Science/ Physical Science / Commerce or             |
|                |  |          | Arts* (Conditions Apply)                                       |
| BSV            | Bachelor of Science Honours in<br>Surveying Sciences                           | 04 Years | Physical Science or<br>Other<br>(Conditions Apply)             |
| BQS            | Bachelor of Science Honours in<br>Quantity Surveying                           | 04 Years | Physical Science or Other (Conditions Apply)                   |
| BQM            | Bachelor of Science Honours in<br>Industrial and Service Quality<br>Management | 04 Years | Biological Science /<br>Physical Science /<br>Commerce or Arts |
| BPI            | Bachelor of Science Honours in<br>Property and Investment<br>Management        | 04 Years | Any Stream<br>(Conditions Apply)                               |
| GEO            | Bachelor of Science Honours in<br>Geoinformatics                               | 04 Years | Any Stream<br>(Conditions Apply)                               |

#### **Bachelor of Architecture**

Degree with two exit points in 3<sup>rd</sup> and 4<sup>th</sup> years respectively with following degrees:

Bachelor of Science in Built Environment – Three (03) years Bachelor of Science Honours in Built Environment – Four (04) years

#### **Eligibility Criteria**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

Page **19** of **29** as at 18.06.2024

- GCE Advanced Level (local): A minimum of three Simple passes (S) in the following list at the A/L examination in one sitting.
  - At least a Credit Pass (C) in Mathematics at the GCE (Ordinary Level) examination or a Simple Pass (S) in Mathematics at the GCE (A/L) examination.
- IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes in the following list at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in one sitting.
- At least a 'D' pass in Mathematics at the Cambridge or Edexcel O/L examination or a Simple Pass (S) in Mathematics at the GCE (A/L) examination

#### I. At least one of the following subjects;

Biology

**Higher Mathematics** 

Chemistry

Physics

**Combined Mathematics** 

Art

Geography

#### And

#### II. The other subject/subjects from the following list;

Accounting Logic & Scientific Method

Hindu Civilization Mathematics
Business Statistics Sanskrit
Islamic Civilization German
Greek & Roman Civilization Arabic

Elements of Political Science History

English (Subject No.073) Business Studies

Sinhala Japanese Christian Civilization Economics

Communication & Media Studies Pali
Hindi French
Buddhist Civilization Tamil
Home Economics Chinese

Agricultural Science

Information & Communication Technology

#### And

III. Obtained a pass mark for the Spatial Cognition Test conducted by the KDU.

Page **20** of **29** as at 18.06.2024

#### **Bachelor of Science Honours in Quantity Surveying**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

• GCE Advanced Level (local): A minimum of three Simple passes (S) in the following subjects at the GCE (A/L) examination in the relevant stream in one sitting.

Obtained a minimum of a Credit Pass (C) for Mathematics and Simple Pass (S) for Science in the GCE (O/L) examination.

 IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes in the following subjects at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in the relevant stream in one sitting.

Obtained a minimum of a 'D' pass for Mathematics and Science in the Cambridge or Edexcel (O/L) examination.

A minimum of three passes in the following subjects at the A/L examination in the relevant stream.

I. At least one subject from

Combined Mathematics / Higher Mathematics

II. And other subject / subjects from the following list;

Accounting Economics Business Statistics

Business Studies Physics Chemistry

Information & Communication Technology

Pathway programme (2+2) with the University of Western Sydney University, Australia for the Bachelor of Construction Management (Honours) degree.

Accredited by Institute of Quantity Surveyors Sri Lanka (IQSSL)

Page **21** of **29** as at 18.06.2024

#### **Bachelor of Science Honours in Surveying Sciences**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/Edexcel (A/L) or equivalent Foreign examination in the relevant or immediately preceding year and be qualified for university admission.

 GCE Advanced Level (local): A minimum of three Simple Passes (S) for Physics, Combined Mathematics and any other following subjects available at the GCE (A/L) examination in one sitting.

Chemistry History of India
Mathematics History of Europe

Higher Mathematics History of Modern World

Civil Technology Home Economics

Mechanical Technology Communication & Media Studies

Electrical, Electronic and Information Technology Business Statistics
Information & Communication Technology Business Studies
Economics Accounting

Economics Accounting
Geography Buddhism
Political Hinduism
Logic and Scientific Method Christianity

Islam Greek and Roman Civilization

Buddhist Civilization Christian Civilization

Hindu Civilization Art Islam Civilization Korean **Dancing Indigenous** Japanese Dancing Bharatha Chinese Oriental Music Hindi Carnatic Music Russian Western Music German Drama and Theatre Sinhala French Drama and Theatre Tamil Malay Drama and Theatre English Pali

Sinhala Arabic

Tamil Sanskrit

English

 IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes for Physics, Combined Mathematics and any other subject available at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in one sitting.

Page **22** of **29** as at 18.06.2024

#### Bachelor of Science Honours in Industrial and Service Quality Management

#### The candidate must have,

Completed GCE (A/L) or Cambridge/Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

• GCE Advanced Level (local): A minimum of three Simple passes (S) at the GCE (A/L) examination in Biological Science/ Physical Science / Commerce / Arts stream in following subjects in one sitting.

Physics Hinduism Chemistry Christianity

Mathematics Islam

Agricultural Science Buddhist Civilization
Biology Hindu Civilization
Combined Mathematics Islam Civilization

Higher Mathematics Greek and Roman Civilization

Civil Technology Art

Mechanical Technology

Electrical, Electronic and Information Technology

Food Technology

Agro Technology

Bio Resource Technology

Dancing Indigenous

Dancing Indigenous

Carnatia Music

Carnatic Music

Western Music

Information & Communication Technology Drama and Theatre Sinhala Economics Drama and Theatre Tamil Orama and Theatre English

Political Science Sinhala Logic and Scientific Method Tamil History of India English History of Europe Pali History of Modern World Sanskrit **Home Economics** Arabic Communication & Media Studies Malav **Business Statistics** French **Business Studies** Japanese Hindi Accounting

Buddhism

German

Chinese Christian Civilization

Obtained a minimum of a Credit Pass (C) for Mathematics in the GCE (O/L) examination.

Page **23** of **29** as at 18.06.2024

Korean

Russian

IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in Biological Science/ Physical Science / Commerce / Arts stream in one sitting.

Obtained a minimum of a 'D' pass for Mathematics in the Cambridge or Edexcel (O/L) examination.

#### **Bachelor of Science Honours in Property and Investment Management**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

• GCE Advanced Level (local): A minimum of three Simple Passes (S) of the subjects of any stream (Physical Science, Biological Science, Commerce, Arts, Technology, and other (Common Basket in following subjects) at the GCE (A/L) examination and be qualified for university admission in one sitting.

Physics Hinduism Chemistry Christianity

Mathematics Islam

Agricultural Science Buddhist Civilization
Biology Hindu Civilization
Combined Mathematics Islam Civilization

Higher Mathematics Greek and Roman Civilization

Civil Technology Art

Mechanical Technology

Electrical, Electronic and Information Technology

Food Technology

Agro Technology

Bio Resource Technology

Dancing Indigenous

Oriental Music

Carnatic Music

Western Music

Information & Communication Technology

Economics

Drama and Theatre Sinhala

Drama and Theatre Tamil

Drama and Theatre English

Drama and Theatre English

Drama and Theatre English

Engineering Technology

Logic and Scientific Method

Biosystems Technology

History of India

Science for Technology

History of Europe Sinhala

Page **24** of **29** as at 18.06.2024

History of Modern World Tamil
Home Economics English
Communication & Media Studies Pali

Business Statistics Sanskrit
Business Studies Arabic
Accounting Malay
Buddhism French
German Korean
Russian Hindi

Chinese Japanese

Christian Civilization

Obtained a minimum of a Credit Pass (C) for Mathematics in the GCE (O/L) examination.

or

IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in Biological Science/ Physical Science / Commerce / Arts/ Technology or any other common stream in one sitting.

Obtained a minimum of a 'D' pass for Mathematics in the Cambridge or Edexcel (O/L) examination.

Page **25** of **29** as at 18.06.2024

#### **Bachelor of Science Honours in Geoinformatics**

#### The candidate must have,

Completed GCE (A/L) or Cambridge/Edexcel (A/L) or an equivalent foreign examination in the relevant or immediately preceding year and be qualified for university admission.

• GCE Advanced Level (local): A minimum of three Simple Passes (S) of the subjects of any stream (Physical Science/ Biological Science/ Commerce/ Arts/ Technology or other (Common Basket in following subjects) at the one and same sitting of the GCE (A/L) examination be qualified for university admission.

Physics Hinduism Chemistry Christianity

Mathematics Islam

Agricultural Science Buddhist Civilization
Biology Hindu Civilization
Combined Mathematics Islam Civilization

Higher Mathematics Greek and Roman Civilization

Civil Technology Art

Mechanical Technology

Electrical, Electronic and Information Technology

Dancing Indigenous

Dancing Indigenous

Dancing Indigenous

Dancing Indigenous

Oriental Music

Carnatic Music

Bio Resource Technology

Western Music

Information & Communication Technology

Economics

Geography

Political Science

Logic and Scientific Method

History of India

Drama and Theatre Sinhala

Drama and Theatre Tamil

Engineering Technology

Biosystems Technology

Science for Technology

Sinhala History of Europe History of Modern World Tamil **Home Economics** English Communication & Media Studies Pali **Business Statistics** Sanskrit **Business Studies** Arabic Accounting Malay Buddhism French German Korean Russian Hindi

Christian Civilization

Chinese

Page **26** of **29** as at 18.06.2024

Japanese

Obtained a minimum of a Credit Pass (C) for Mathematics in the GCE (O/L) examination.

• IGCSE / GCSE (Cambridge) or Advanced Level (Edexcel): A minimum of three 'D' passes at the Cambridge or Edexcel (A/L) or an equivalent foreign examination in Biological Science/ Physical Science / Commerce / Arts/ Technology or any other common stream in one sitting.

Obtained a minimum of a 'D' pass for Mathematics in the Cambridge or Edexcel (O/L) examination.

Page **27** of **29** as at 18.06.2024

#### Common Requirements - Day Scholars

#### The candidate should,

- Be a citizen of Sri Lanka.
- Be between 16-24 years of age for all degree programmes on the closing date of applications.
- Have completed the G.C.E. (A/L) examination in the year 2022 (held in 2023) or 2023 (held in 2024) or Cambridge or Edexcel (A/L) examination in the year 2023 or 2024 in one sitting and be eligible to apply for university admission except for the MBBS degree programme. The GCE A/L year considered for MBBS degree programme is 2023 (held in 2024) and Cambridge or Edexcel (A/L) year considered is 2024.
- The results should be in one and the same sitting and a maximum of three attempts are allowed.
- Have obtained a pass mark (marks 30 and above) for the Common General Test at the GCE A/L examination.
- Have obtained a minimum of a Credit pass (C) for English Language at the GCE (O/L) examination and minimum of 'C' Grade for English Language at the Cambridge or Edexcel (O/L) examination or equivalent for all degree programmes except TESOL. Obtained a minimum of a Very Good (B) pass for English language at GCE (O/L) examination or Cambridge or Edexcel (O/L) for BA in Teaching English to Speakers of Other Languages.
- Completed the GCE (O/L) examination with 6 passes including 4 Credit passes (C) including Credit pass (C) for Mathematics and Science in one sitting and a Credit Pass (C) for English in any sitting for BSc Aircraft Maintenance Degree.
- Have obtained a pass mark for the Aptitude Test and for the Structured Interview conducted by the KDU to be selected as a Day Scholar of KDU.

Page **28** of **29** as at 18.06.2024

#### **Application Procedure**

- You should apply for degree programmes via online at <a href="www.kdu.ac.lk">www.kdu.ac.lk</a> and applications by post will not be accepted.
- A demonstration of the online application process is available on the KDU website for your convenience.
- Candidate is required to pay a non-refundable fee of LKR 3000/- for the first degree programme and LKR 2000/- per additional degree programme, as the application processing fee.

Example: A candidate applying for 2 degree programmes should pay LKR 3000+2000=5000.

- Applicants will receive a link to download the confirmation of receipt of the application immediately after the successful submission of both application and online payment.
- Course fees for respective degree programmes are mentioned in the University website.
- Applications not satisfying the basic qualifications, incomplete or not conforming to the required standards will be rejected without any intimation to the applicant.
- General Sir John Kotelawala Defence University reserves the exclusive right to shortlist the candidates.

Page **29** of **29** as at 18.06.2024