Empowering through Skills Development

University Colleges
University of Vocational Technology
Ministry of Education, Higher Education & Vocational Education

Diploma Courses and Entry Qualifications

NEW INTAKE 2025
Build up your future...
Enroll Now

Limited opportunities available
University Colleges established under the University of Vocational Technology, offer NVQ Level 5 National Diploma & NVQ Level 6 Higher National Diploma in Technology

G.C.E. (A/L) 3 passes in relevant stream or NVQ Level 4 in relevant occupation as specified below.

University of Vocational Technology has been established under the parliamentary Act No. 31 of 2008 to provide progressive upward movement to the students in the field of Technical and Vocational Education and Training (TVET). The clause 5(e) of the act provides the legal provision to establish the University Colleges.

Course Duration (Full Time):
Three (3) Years and two (2) months
Foundation: Two (2) Months
NVQ 5 : 1 Year and 6 Months (Including On the Job Training)
NVQ 6 : 1 Year and 6 Months (Including On the Job Training)

NVQ Level 5 National Diploma & NVQ Level 6 Higher National Diploma
Professional Industrial qualification for employment in Junior Management and Supervisory Levels

	Course	Entry Qualifications	College (s)
01	**Aquaculture and Aquatic Resources Management** (This course includes techniques related to cultivation of aquatic animals and plants in natural or controlled marine or freshwater environments and technological innovations that occurred in the management and production of aquatic resources.)	● NVQ Level 04 Certificate of, Aquaculture Technician (B05S004) **OR** ● GCE A/L, Biological Science, Agricultural Science, Bio Systems Technology, Arts with Credit Pass for Soft Technology (Bio-Resource Technology)	Anuradhapura
02	**Automobile Technology** (This course includes proper functioning and maintenance of two stroke and four stroke automobile engine operating systems and other sub systems related to them)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Automobile Mechanic/Technician (G50S003), Three-Wheeler Mechanic (G50S007), Motorcycle Mechanic (G50S006), Automobile Air Conditioning Mechanic/Technician (G50S001) Automobile Electrician (G50S002), Automobile Tinker (G50S005), Automobile Painter (G50S004), Agricultural Equipment Mechanic (G50S008) **OR** ● GCE A/L, Physical Science (Maths), Engineering Technology, Arts with Credit Pass for Hard Technology (Mechanical Technology)	Kuliyapitiya and Matara
03	**Building Services Technology** (This course includes techniques applied for design, installation, operation and monitoring of modern buildings for safe, comfortable and environment friendly operations)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Electrician (E40S001), Refrigeration and Air Conditioning Mechanic (D29S002)/ Technician, Construction Site Supervisor (F45S006), Building Services Technician (F45S015), Plumber (E41S001), Elevator Technician (F45S014), Draughts Person (F45S009), Multi Skilled Technician (F45S018), Domestic Plumber (E41S003), Industrial Plumber (E41S002), Refrigeration & Air-Conditioning Serviceman (D29S005), Pipe Fitter (E41S004) **OR** ● GCE A/L, Physical Science (Maths), Biological Science (Biology with Physics and Chemistry), Engineering Technology, Arts with credit pass for Hard Technology (Civil Technology, Electrical, Electronic, and Information Technology)	Anuradhapura, Kuliyapitiya, Matara and Jaffna
04	**Construction Technology** (This course includes the subjects related to planing of construction works, managing concrete works and organizing sites)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Construction Craftsman (Masonry, F45S005), Plumber(E41S001), Draught Person (F45S009) Construction Site Supervisor (F45S006), Wood Craftsman (Building, F45S004) / Furniture (D36S001), Aluminum Fabricator (F45S003), Quantity Surveying Assistant (F45S007) Industrial Plumber (E41S002), Building Services Technician (F45S015), Multi Skilled Construction Craftsman/ Multi Skilled Technician (F45S018) **OR** ● GCE A/L, Physical Science (Maths), Biological Science (Biology with Physics and Chemistry), Engineering Technology, Arts with Credit Pass for Hard Technology (Civil Technology)	Kuliyapitiya, Jaffna and Batangala
05	**Cosmetology** (This course is designed to provide an advanced education in the field of beauty. This course includes subject related to treatments of beauty enhancement, cosmetics and advanced make-up.)	● NVQ Level 04 Certificate of, Beautician (O93S001), Hairdresser (O93S002) **OR** ● GCE A/L, Any A/L Stream	Kuliyapitiya, Ratmalana, Matara and Jaffna
06	**Drafting Technology✳** (This course includes the areas of architectural drafting, civil drafting, mechanical and electrical drafting and structural drafting) ✳ *Course duration 2 years (Full Time)*	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 3 or 04 Certificate of, Draught Person (F45S009) **OR** ● GCE A/L, Any A/L Stream	Kuliyapitiya
07	**Electrical Technology** (This course includes Electrical, Electronics, Industrial and Commercial Installation Systems)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Electrician (E40S001), Electronic Appliances Technician (D32S003), Industrial Electronic Craftsman (D32S002) **OR** ● GCE A/L, Physical Science (Maths), Engineering Technology, Arts with Credit pass for Hard Technology (Electrical, Electronic and Information Technology)	Anuradhapura and Ratmalana
08	**Electronic Technology** (This course includes the areas of Industrial Automation, Microprocessor & Microcontroller Systems, PLC, Electronic Power Control Systems, Data Communication & Computer Networking Systems, Analogue & Digital Broadcasting and Mobile Technology)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Electrician (E40S001), Industrial Electronic Craftsman (D32S002), Radio/ TV & Allied Equipment Repairer (D32S001), Electronic Appliances Technician (D32S003) **OR** ● GCE A/L, Physical Science (Maths), Engineering Technology, Arts with Credit Pass for Hard Technology (Electrical, Electronic and Information Technology)	Anuradhapura
09	**Event Management** (This course includes the subjects related to creation and development of large scale events such as festivals, conferences, ceremonies, formal parties, concerts or conventions)	● NVQ Level 04 Certificate of, Information and Communication Technology Technician (K72S004), Secretary (Secretary Practice, K74S001), Audio Technician (NVQ L4), Receptionist (NVQ L4) **OR** ● GCE A/L, Any A/L Stream	Ratmalana, Matara and Batangala
10	**Farm Machinery Technology** (This course includes selection, operation, utilization, and maintenance of mechanical devices related to agricultural activities)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Automobile Mechanic/ Technician (G50S003), Three-wheeler Mechanic (G50S007), Motorcycle Mechanic (G50S006), Field Assistant (A01S003), Agricultural Equipment Mechanic (G50S008), Welder (D28S002), Mechanist (D29S001), Agriculture Research and Production Assistant (A01S020) **OR** ● GCE A/L, Physical Science (Maths), Biological Science, Agricultural Science, Bio System Technology, Engineering Technology, Arts with Credit Pass for the soft technology (Agro Technology) or hard technology (Mechanical Technology)	Kuliyapitiya, Jaffna and Batangala
11	**Fashion Design Technology** (This course includes the subjects related to Application of Design Trend Analysis, Concept Development, Design Development, Fashion Illustrations and Technical Drawings and Pattern Making)	● NVQ Level 04 Certificate of, Pattern Maker (DI8S007), Tailor (DI8S004) **OR** ● GCE A/L, Any A/L Stream	Ratmalana

	Course	Entry Qualifications	College (s)
12	**Food Technology** (This course includes the subjects of analytical chemistry, biotechnology, engineering, nutrition, quality control and food safety management for selection, preservation, processing, packaging, distribution and use of safe food)	● NVQ Level 04 Certificate of, Baker (DI5S002), Fruit and Vegetable Processor (DI5S00I) **OR** ● GCE A/L, Biological Science, Bio System Technology, Arts with Credit Pass for Soft Technology (Food Technology, Agro Technology)	Ratmalana, Matara and Jaffna
13	**Hospitality Management** (This course includes the subjects related to Management, Cookery, Food & Beverages, House Keeping, Stores etc.)	● NVQ Level 04 Certificate of, Professional Cookery (Commis) (H50S010), Guest Relation Officer (H55S006), Quick Service Restaurant (QSR) Crew Member (H55S027), Housekeeping Operations (Housekeeping Supervisor) (H55S007), Food and Beverage Associate(H55S005), Bartender (H55S004), Cook (H55S003), Room Attendant (H55S002), Waiter or Steward (H55S001), Tour Guiding (NVQ L4), Receptionist (K74S002) **OR** ● GCE A/L, Any A/L Stream	Anuradhapura, Matara, Jaffna and Batangala
14	**Maritime and Logistics Management** (This course includes the subjects related to supply chain process that plans, implements and controls the efficient, effective flow and storage of goods, services and related information in order to meet customers' requirements in the maritime and business environments)	● NVQ Level 04 Certificate of, Information and Communication Technology Technician (K72S004), Wharf Clerk (I63S003) **OR** ● GCE A/L, Any A/L Stream	Ratmalana
15	**Mechatronics Technology** (This course includes the subjects related to designing, operating, maintaining and repairing hydraulic, pneumatic electrical and electronic systems. Also it includes Robotic, PLC and SCADA systems)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Mechatronics Technician (D33S00I), Electrician (E40S00I), Pneumatic Technician (E40S004), Machinist (D29S00I), Industrial Electronic Craftsman (D32S002), Tool & Die Maker (D28S003), Automobile Technician (G50S003), Automobile Electrician (G50S002), Electronic Appliances Technician (D32S003) **OR** ● GCE A/L, Physical Science (Maths), Engineering Technology Arts with Credit Pass for Hard Technology (Mechanical or Electrical, Electronic and Information Technology)	Jaffna
16	**Post-Harvest Technology** (This course includes the subjects of preservation, conservation, quality control, processing, packaging, storage, distribution, marketing and utilization of agricultural commodities)	● NVQ Level 04 Certificate of, Fruit and Vegetable Processor (DI5S001), Field Assistant (Agriculture)(A01S003) **OR** ● GCE A/L, Biological Science, Agricultural Science, Bio System Technology, Art with Credit Pass for Soft Technology (Agro Technology, Food Technology, Bio Resource Technology)	Anuradhapura
17	**Production Technology (Mechanical & Manufacturing)** (This course includes technology related modules of designing of machine components, Manufacturing Technology, Materials Technology, Product Quality Analysis, Computer Numerical Control and Production Management)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Machinist (NVQ L 4), Welder (NVQ L 4), Tool and Die Maker (NVQ L 4), Fabricator (Metal) (NVQ L 4), Plastic Processing Machine Operator (NVQ L 4), Production Supervisor (NVQ L 4) **OR** ● GCE A/L, Physical Science (Maths), Engineering Technology Art with credit pass for Hard Technology (Mechanical Technology)	Jaffna
18	**Quantity Surveying** (This course includes mathematical processes used in estimating cost of new building constructions, improvement or reproduction)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Quantity Surveying Assistant(F45S007) **OR** ● GCE A/L, Physical Science (Maths), Biological Science, Engineering Technology, Arts with Credit Pass for Hard Technology (Civil Technology)	Anuradhapura, Kuliyapitiya, Matara and Batangala
19	**Refrigeration and Air Conditioning Technology** (This course includes techniques applied for developing more comfortable conditions to improve thermal comfort and indoor air quality)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Refrigeration & Air Conditioning Mechanic/ Technician (D29S002), Automobile Air Conditioning Mechanic (G50S00I), Electrician (E40S00I), Automobile Heating, Ventilating, Air Conditioning and Refrigeration (HVACR) Technician (G50S024) **OR** ● GCE A/L, Physical Science (Maths), Engineering Technology, Arts with Credit Pass for Hard Technology (Mechanical or Electrical, Electronic and Information Technology)	Kuliyapitiya and Matara
20	**Telecommunication Technology** (This course includes the use of telecommunication devices in exchange of information by electronic and electrical means over a significant distance)	● Credit pass for Mathematics at GCE (O/L) **AND,** ● NVQ Level 04 Certificate of, Computer Hardware and Network Technician (K72S015), Information and Communication Technology Technician (K72S004), Satellite TV and Broadband Technician (I64S004), Industrial Electronic Technician (D32S002), Telecommunication Technician (I64S001), Computer Hardware Technician (K72S001), Computer Network Technician (K72S002) **OR** ● GCE A/L, Physical Science (Maths), Engineering Technology, Arts with Credit Pass for Hard Technology (Electrical, Electronic and Information Technology)	Ratmalana
21	**Travel and Tour Management** (This course covers a whole range of visitor and travel related services in Tourism, E-business & E-marketing in Tourism and understanding markets and their complexity)	● NVQ Level 04 Certificate of, Trekking/ Hiking Guide (H55S022), Tour Guiding (I63S005), Room Attendant (H55S002), Waiter/ Steward (H55S00I) **OR** ● GCE A/L, Any A/L Stream	Anuradhapura, Kuliyapitiya, Ratmalana, Matara and Batangala
22	**Television Programme Production Technology** (This course includes the subjects related to areas such as develop a concept and screenplay, organize film/ television production, organize post production stage to complete the production, knowledge on mass media industry, media law and ethics and intellectual property in the field of film and television)	● NVQ Level 04 Certificate of, Gaffer (Film and TV lighting person (O92S003), Telecommunication Technician (I64S00I), Video Editor/ Assistant Editor (O92S004), Photographer (K74S005), Computer Graphics Designer/ Graphic Designer (D22S002), Audio Technician (O92S023.0), Broadcast Journalist (D22S010), Journalist (D22S014) **OR** ● GCE A/L, Any A/L Stream	Ratmalana
23	**Television Post Production Technology** (This course includes the subjects related to editing technology and techniques in video editing, online and offline editing, 3D, 2D animation for video editing in the field of film and television, 2D, 3D computer graphic designing for video editing in the field of film and television)	● NVQ Level 04 Certificate of, Gaffer (Film and TV lighting person (O92S003), Telecommunication Technician (I64S00I), Video Editor/ Assistant Editor (O92S004), Photographer (K74S005), Computer Graphics Designer/Graphic Designer (D22S002) **OR** ● GCE A/L, Any A/L Stream	Ratmalana
24	**Information and Communication Technology** (This course includes the subjects related to the Database systems, Software Programming, Software Testing, Web Programming , Graphic Design, System Analysis and Design and Local area networks & Data communication.)	● NVQ Level 04 Certificate of, Computer Hardware Technician (K72S001), Computer Network Technician (K72S002), ICT Technician (K72S004), Computer Hardware and Network Technician (K72S015), Computer Graphic designer/ Graphic Designer (D22S002), Web Developer (K72S005) **OR** ● GCE A/L, Any A/L Stream	Jaffna

Notes
- The application Fee of Rs. 1000/= should be paid to the bank account number of the relevant University College and the bank receipt needs to be uploaded with the application. (Account numbers are available with contact details)
- Application form and course details can be accessed via the web site of the relevant college.
- Application closing date is **21st of July 2025**
- Age should be below 29 years as at **21st of July 2025**
- All details related to student enrollment can be obtained from the website of the relevant University College.
- Medium of instruction is English. Lectures will be conducted by physical and online modes.

Applications need to be submitted online, on or before 21st of July 2025