

University of Vocational Technology

Ministry of Education, Higher Education & Vocational Education

# **Diploma Courses and Entry Qualifications**

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.

offer NVQ Level 5 National Diploma & NVQ Level 6 Higher National Diplomalin Technology

**Course Duration (Full Time):** Three (3) Years and two (2) months

Foundation: Two (2) Months

Limited opportunities avail

University Colleges established under the University of Vocational Technology,

NVQ 5: 1 Year and 6 Months (Including On the Job Training) **NVQ 6**: 1 Year and 6 Months (Including On the Job Training)

### lational Diploma & NVQ Level 6 Higher National Diploma

Professional Industrial qualification for employment in Junior Management and Supervisory Levels

PIC		employment in Junior Management and Su	
01	Course Aquaculture and Aquatic	Entry Qualifications  • NVQ Level 04 Certificate of,	College (s) Anuradhapura
01	Resources Management (This course includes techniques related to	Aquaculture Technician (B05S004) <b>OR</b>	, managanapana
	cultivation of aquatic animals and plants in natural or controlled marine or freshwater	GCE A/L,     Biological Science, Agricultural Science,	
	environments and technological innovations that occurred in the management and	Bio Systems Technology, Arts with Credit Pass for Soft Technology	
	production of aquatic resources.)	(Bio-Resource Technology)	
02	Automobile Technology	Credit pass for Mathematics at GCE (O/L) AND,     NVQ Level 04 Certificate of,	Kuliyapitiya and
	(This course includes proper functioning and maintenance of	Automobile Mechanic/Technician (G50S003), Three-Wheeler Mechanic (G50S007), Motorcycle Mechanic (G50S006),	Matara
	two stroke and four stroke automobile	Automobile Air Conditioning Mechanic/Technician (G50S001) Automobile Electrician (G50S002), Automobile Tinker	
	engine operating systems and other sub systems related to them)	(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)	
		<ul> <li>Credit pass for Mathematics at GCE (O/L) AND,</li> <li>NVQ Level 04 Certificate of,</li> </ul>	
03	Building Services Technology	Electrician (E40S001), Refrigeration and Air Conditioning Mechanic (D29S002)/ Technician,	Anuradhapura,
	(This course includes techniques applied for design, installation, operation and	Construction Site Supervisor (F45S006), Building Services Technician (F45S0I5), Plumber (E41S001), Elevator	Kuliyapitiya, Matara and
	monitoring of modern buildings for safe, comfortable and environment	Technician (F45S014), Draughts Person (F45S009), Multi Skilled Technician (F45S018), Domestic Plumber	Jaffna
	friendly operations)	(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	
04	Construction Technology	Information Technology)  ● Credit pass for Mathematics at GCE (O/L) AND,	Kuliyapitiya,
•	(This course includes the subjects related to planing of construction works, managing	NVQ Level 04 Certificate of,     Construction Craftsman (Masonry, F45S005),	Jaffna and Batangala
	concrete works and organizing sites)	Plumber(E4IS001), 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	
		(F45S0I5), Multi Skilled Construction Craftsman/ Multi Skilled Technician (F45S0I8) <b>OR</b>	
		GCE A/L,     Physical Science (Maths), Biological Science (Biology with	
		Physics and Chemistry), Engineering Technology, Arts with Credit pass for Hard Technology (Civil Technology)	
05	Cosmetology (This course is designed to provide an advanced	NVQ Level 04 Certificate of,	Kuliyapitiya,
	education in the field of beauty. This course includes subject related to treatments of beauty	Beautician (O93S001), Hairdresser (O93S002) <b>OR</b>	Ratmalana, Matara and
	enhancement, cosmetics and advanced make-up.)	• GCE A/L, Any A/L Stream	Jaffna
06	Drafting Technology** (This course includes the areas of	Credit pass for Mathematics at GCE (O/L) AND,     NVQ Level 3 or 04 Certificate of,	Kuliyapitiya
	architectural drafting, civil drafting, mechanical and electrical drafting and structural	Draught Person (F45S009) OR	
	drafting) **Course duration 2 years (Full Time)	GCE A/L,     Any A/L Stream	
07	Electrical Technology	Credit pass for Mathematics at GCE (O/L) AND,     NVO Level 04 Contilinate of	Anuradhapura and Ratmalana
	(This course includes Electrical, Electronics, Industrial and Commercial Installation	NVQ Level 04 Certificate of,     Electrician (E40S00I), Electronic Appliances	
	Systems)	Technician (D32S003), Industrial Electronic Craftsman (D32S002) <b>OR</b>	
		GCE A/L,     Physical Science (Maths), Engineering Technology,	
		Arts with Credit pass for Hard Technology (Electrical, Electronic and Information Technology)	
08	Electronic Technology	Credit pass for Mathematics at GCE (O/L) AND,     NVO Level 04 Certificate of	Anuradhapura
	(This course includes the areas of Industrial Automation, Microprocessor &	NVQ Level 04 Certificate of, Electrician (E40S001), Industrial Electronic (Cafferna (D32S002))	
	Microcontroller Systems, PLC, Electronic Power Control Systems, Data Communication &	Industrial Electronic Craftsman (D32S002), Radio/ TV & Allied Equipment Repairer (D32S001), Electronic Appliances Technician (D32S003) OR	
	Computer Networking Systems, Analogue & Digital Broadcasting and	GCE A/L,     Physical Science (Maths), Engineering Technology,	
	Mobile Technology)	Arts with Credit Pass for Hard Technology (Electrical, Electronic and Information Technology)	
09	Event Management	NVQ Level 04 Certificate of,	Ratmalana,
	(This course includes the subjects related to creation and development of large scale	Information and Communication Technology Technician (K72S004), Secretary (Secretary Practice, K74S001), OR	Matara and Batangala
	events such as festivals, conferences, ceremonies, formal parties, concerts or	Secretary (Secretary Practice, K/4SUU1), Audio Technician (NVQ L4), Receptionist (NVQ L4)  GCE A/L,	
4-	conventions)	Any A/L Stream     Credit pass for Mathematics at GCE (O/L) AND,	
10	Farm Machinery Technology  (This course includes selection operation	VVQ Level 04 Certificate of,     Automobile Mechanic/ Technician (G50S003), Three-wheeler	Kuliyapitiya, Jaffna and Batangala
	(This course includes selection, operation, utilization, and maintenance of mechanical	Mechanic (G50S007), Motorcycle Mechanic (G50S006), Field Assistant (Agriculture (A01S003), Agricultural	, 2 2gaia
	devices related to agricultural activities)	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	
4.		(Mechanical Technology)	Patmalana
11	Fashion Design Technology (This course includes the subjects related to	<ul> <li>NVQ Level 04 Certificate of, Pattern Maker (DI8S007),</li> </ul>	Ratmalana
	Application of Design Trend Analysis, Concept Development, Design	Tailor (DI8S004) OR	

	Course	Entry Qualifications	College (s)
12	Pood 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 (DI5S001) 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	7	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)  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 and systems)	Credit pass for Mathematics at GCE (O/L) AND,     NVQ Level 04 Certificate of,     Mechatronics Technician (D33S001), Electrician (E40S001),     Pneumatic Technician (E40S004), Machinist (D29S001),     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 (DISS001), Field Assistant (Agriculture)(AoIS003) 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)  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
2:	Travel and Tour Management  (This course covers a whole range of visitor and travel related services in Tourism, Ebusiness & 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		NVQ Level 04 Certificate of, Gaffer (Film and TV lighting person (O92S003), Telecommunication Technician (164S001), Video Editor/Assistant Editor (O92S004), Photographer (K74S005), Computer Graphics Designer/ Graphic Designer (D22S002), Audio Technician (O92S023.0), Broadcast Journalist (D22S010), Journalist (D22S014)  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 (164S001), Video Editor/ Assistant Editor (O92S004), Photographer (K74S005), Computer Graphics Designer/Graphic Designer (D22S002) GCE A/L, Any A/L Stream	Ratmalana
the 24	· · · · · · · · · · · · · · · · · · ·	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)	Jaffna

#### Technical Drawings and Pattern Making) 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

Concept Development, Design

Development, Fashion Illustrations and

- 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.

Any A/L Stream

Medium of instruction is English. Lectures will be conducted by physical and online modes. **Assistant Registrar** 

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

Any A/L Stream

GCE A/L

Stage 1, 328, Vidyala Mawatha, Anuradhapura. Tel: 025 2222010 www.uca.ac.lk People's Bank: 008-1-001-6-0059167 People's Bank: 029100140037975

University College of Anuradhapura

University College of Anuradhapura

**Assistant Registrar** University College of Batangala Batangala, Panawala, Eheliyagoda. Tel: 036 2235572

www.ucbatangala.lk

University College of Batangala

**Assistant Registrar** University College of Jaffna No. 29, Brown Road, Kokuvil Jaffna. Tel: 021 2217791

www.ucj.ac.lk People's Bank: 162-100100045947 **University College of Jaffna** 

**Assistant Registrar** University College of Kuliyapitiya Ashoka Mawatha, Pannala Road, Kuliyapitiya. Tel: 037 2059576

Programming, Software Testing, Web Programming , Graphic Design,

Local area networks & Data communication

System Analysis and Design and

www.uck.ac.lk People's Bank: 028100130035492 **University College of Kuliyapitiya** 

**Assistant Registrar University College of Matara** No. 690, Tangalle Road,

Meddawaththa - Matara. Tel: 041 2222962 / 7 www.ucm.ac.lk

Assistant Registrar University College of Ratmalana No. 01A, Station Road, Ratmalana. Tel: 011 2626297

www.ucr.ac.lk People's Bank: 032100190039173 People's Bank: 080100-1800-15088 **University College of Matara University College of Ratmalana**