



# Fact Sheet

## Systems Support

(with vendor-specific short course and certification in  
**IT Cloud Solutions Administrator**)



Creative &  
Technology  
Universitas

# Systems Support

(with vendor-specific short course and certification in IT Cloud Solutions Administrator)

## FACULTY OF INFORMATION TECHNOLOGY

### Vocational Studies: 2024 Fact Sheet

Programme Title	SAQA ID	Credits	NQF
National Certificate: IT Systems Support	48573	147	5

**\*This programme is only available to current students for 2nd/3rd year studies**

## Programme description

This is an NQF 5 registered qualification, with SAQA ID 48573, and has 147 credits. It focuses on the design and implementation of cloud solutions for the purpose of accelerating cloud service delivery by streamlining cloud operations with a single system of action through a centralised self-service user interface. The learning experiences are designed to enable the learners to master the learning content at the appropriate level that is designed to meet industry needs. This qualification is for any individual who is or wishes to be involved or further their expertise in the Information Technology industry with a specific focus on the cloud.

On completion of the course, candidates will be equipped with skills that enable them to set up cloud systems and oversee cloud-based infrastructure/platforms. In addition, they will be able to manage cloud infrastructure service instances and multiple cloud servers. The modules are designed to create qualified learners who are well-rounded in how to develop, maintain and troubleshoot

## Syllabus

- ▶ FOP521 (Fibre Optic Fundamentals)
- ▶ CF521 (Cloud Fundamentals)
- ▶ ML521 (Machine Learning)
- ▶ SS522 (Server Systems)
- ▶ AN522 (Advanced Networking)
- ▶ ITIL522 (Information Technology Infrastructure Library)

## Admission requirements

- ▶ FET Certificate: IT Technical Support SAQA ID 78964, NQF Level 4,

## Mode of Study | Duration

**Day Classes** (full time): 12 Months, 131 credits (5 days/week)

**Evening Classes** (part time): 12 Months, 131 credits (2 x evening classes per week, 18:00 - 21:00, Mon & Wed or Tues & Thurs as well as 2 x Saturday classes per month)

## Teaching and Learning Methodology

A blended teaching and Learning methodology is followed. All theory classes will be conducted Virtually through Lecturer-led interactive teaching on a national basis. A flipped classroom approach will be followed in some sessions. This means that students are introduced to

content at home and practice working through it during the applicable session, either the virtual theory sessions or the practical sessions.

All students will be allocated to lecturers that are not necessarily based at the campus of enrollment but who will always be subject matter experts. CTU implements a national academic standard and all lecturers have been appointed on the same criteria and use the same academic content in the teaching and learning process. The adherence to a national academic standard is monitored by the Academic Management team at the Head office. Therefore, all students will continue to receive the same quality of education.

Students will attend some practical, group, and research sessions on campus or virtually. The same work and time will be spent on both methods, face to face and VLIT, with students. Extra practical sessions can be booked at the campus with the Campus Operational Manager. Students will be expected to attend practical, group, and research classes on campus a minimum of two days a week, as per the campus schedule.

## Textbooks and e-guides

A list of prescribed textbooks will be provided in your e-guides. Students will receive an electronic version of the academic guides (e-guides) for this programme on the Teaching and Learning platform. Access is available to an electronic library of textbooks on O'Reilly, and it is included in the fees. Refer to the [Device Specifications and Stationery List](#) document for more information.

## Student Support

Student support sessions with the facilitator will also take place on a one-on-one basis either virtually or physically at the campus per appointment or per the academic schedule.

## Certification

On successful completion and verification by the Quality Assurance Partner of the programme, the student will receive a IT Systems Support (SAQA ID 48573, NQF Level 5, 147 Credits by the QAP- MICT SETA. Note that the process of issuing a Certificate might take up to three years to be finalised.

## International certifications

- ▶ AZ-700: Designing and Implementing Microsoft Azure Networking Solutions

Outcome - Microsoft Certified: Power BI Data Analyst Associate

### Additional Exams: (\*for student's own account)

- ▶ CLF-C01\* AWS Cloud Practitioner

Outcome - Microsoft Certified: Azure Database Administrator Associate

- ▶ AZ-800\*: Administering Windows Server Hybrid Core Infrastructure

- ▶ AZ-801\*: Configuring Windows Server Hybrid Advanced Services

Outcome - Microsoft Certified: Windows Server Hybrid Administrator Associate

- ▶ AZ-900\* Microsoft Azure Fundamentals

Outcome - Microsoft Certified: Azure Fundamentals

## Further studies

Students may pursue further studies at CTU by enrolling for Certificate: Information Technology: Database Administration 71869 NQFL 6.

## Career fields

**Students can be employed in the following career fields:**

- ▶ System Administrator

- ▶ Network Administrator
- ▶ Production Support Specialist
- ▶ Cloud Developer
- ▶ Enterprise Administrator
- ▶ Windows System Administrator

## Pricing\*

Programme	Registration fees	Tuition fee
IT cloud solutions administrator	R9 000	R81 312

\* Excludes external fees and identified textbooks if applicable.

\* Prices are subject to annual adjustments.

## Payment

Visit our website to view the payment method. [Payment Methods.](#)

**[APPLY for Student Loan HERE!](#)**

## Additional costs

Students must make provision for additional items such as textbooks, stationery, supplementary examinations, research costs and printing, field trips etc.

## Disclaimer

The information contained in this fact sheet is accurate at the time of printing. However, factors beyond the control of CTU Training Solutions (such as environmental, regulatory or technical changes) may cause the contents of this fact sheet or of the programme to change. In the event of any such change, CTU will notify current students. All possible measures will be taken to minimise inconvenience to students.

I (Name of student):..... hereby acknowledge that I understand the information stated in this document and fully comprehend the specifics explained above pertaining to this qualification.

Student signature:.....

Signature of legal guardian:.....

Name of legal guardian:.....

Consultant signature:.....

Name of sales consultant:.....

Date:.....

\* Please note the original signed copy should be kept on the student record file.

## CONTACT US

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