



Fact Sheet

Web UX
Development



Creative &
Technology
Universitas

Web UX Development *(2nd Year)*

FACULTY OF INFORMATION TECHNOLOGY

Vocational Studies: 2024 Fact Sheet

Programme Title	SAQA ID	Credits	NQF
National Certificate: IT (Systems Development)	48872	131	5

***Registrations strictly close on 31 May for 2024 & 2025 intakes.**

***No late registrations will be accepted.**

Programme description

The Web UX development at CTU Training Solutions is a 131 credit qualification, NQF level 5 registered by SAQA (48872). The UI Design and UX Development encourage a design-essential approach to the development of interfaces and experiences. Both these programs provide the students the opportunity to develop a broad skill set that includes high-level programming languages such as Java and C#, marketing in digital media, and visual communication exploration. Knowledge and skills acquired in UI Design and UX Development enable graduates to enter both the IT as well as design industries in a back-end design capacity.

The purpose of this qualification is to equip students to:

- ▶ Develop innovative and appropriate design solutions for websites
- ▶ Creating functional web applications
- ▶ Securing web app data
- ▶ Provide students with a theoretical and practical experience on how to manage an online presence
- ▶ Creating the best experience for a user using any application
- ▶ Developing complex application that uses the skills learned in the 1st year
- ▶ Improving the speed of applications by making use of internet standards

Admission requirements

- ▶ FET Certificate: Systems Development (SAQA ID: 78965 NQF Level 4, 165 Credits)

Mode of study | Duration

Day Classes (full time): 12 Months (5 days/week)

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

Programme outline

Semester 1 Subjects:

- ▶ ID521: Interaction Design
- ▶ FED521: Front End Development
- ▶ ICD521: Intermediate C# development and SQL
- ▶ UXD521: User Experience Development

Semester 2 Subjects:

- ▶ SID522: Scripting Interface Development
- ▶ OSD522: Online System Development
- ▶ DMD522: Digital Marketing Development

- ▶ NCA522: Natively Compiled Applications

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.

Domain

Students are required to have a domain registered that makes use of cPanel. During orientation week, students will be provided with additional information on the requirements and registration process of a domain. A registration fee, as well as a monthly subscription fee, will be payable.

Technology hardware, software and data requirements

A laptop is required to access the VLIT sessions, all study material, and complete assessments etc.

For additional information please consult the CTU Bring your own device guide. [Device Specifications and Stationery List](#)

A minimum of 20 GB data per month (uncapped recommended) is required to access training material.

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 National Certificate: IT Systems Development (SAQA ID: 48872 NQF Level 5, 162 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

Included in price

- ▶ META Certified Digital Marketing Associate

Students own account

- ▶ IC3 PHP Developer Fundamentals

Further studies

Students may pursue further studies at CTU by enrolling for Creative Media Design year 1 and 2

Career fields

Students can be employed in the following career fields:

- ▶ UX designer
- ▶ UX strategist
- ▶ Web Site Designer
- ▶ Web Applications Developer
- ▶ Web Architect
- ▶ Mobile Application Developer
- ▶ Web Site Analyst
- ▶ Web Site Manager
- ▶ Database Administrator/Specialist
- ▶ Server Administrator
- ▶ Systems Analyst
- ▶ Digital Content Developer
- ▶ Interaction designer
- ▶ PHP developer

Pricing*

Programme	Registration fee	Tuition fee
Web UX Development	R8 500	R 75 900

* Excludes external fees and identified textbooks if applicable.

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 content of this fact sheet is subject to change without notification due to market trends in the industry, legislation and/or programme version updates. Refer to website for the latest version of the prospectus. Creative & Technology Universitas, a division of CTU Training Solutions (PTY) Ltd, reserves the right to change the programme content without prior notice. Additional international exams may be written but are not included in the programme fee. Minimum student (capacity) group sizes will fall into the Virtual Instructor-Led programme commencing in the months of February & July of each year.

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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