

# UNIVERSITY OF SOUTH AFRICA ONLINE INDEPENDENT CONTRACTORS (E-TUTORS) COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY

(Ref: Independent ContraAllColl/E-Tutor 2018)

UNISA is the only publicly funded institution in South Africa dedicated to open and distance education. In keeping with its mandate as a comprehensive, open and distance learning tertiary institution offering a variety of academic and career-focused programmes, the University is inviting applications for services as Online Tutors (E-tutors) on an independent contract basis.

#### **General requirements:**

- An Honours Degree, with the relevant subject as a major.
- Ability to work with diverse students
- Willingness to undergo training on various aspects of tutoring

#### E-Tutors will have the following duties:

- Facilitate online delivery of tutorials
- Manage students' online learning experiences
- Facilitate students' online interactions with their peers
- Provide students with online academic and technical support

#### As an Independent Contractor you will:

- Not be regarded as an employee of Unisa
- Not be entitled to any benefits such as medical aid, office space, equipment, leave (including sick leave), in terms of the UNISA conditions of service
- Be expected to provide your own infrastructure i.e. your own computer, your own Internet access, work space and any other office-related equipment
- Work in your own time in completing online teaching tasks to a total of 75hrs per semester (excluding marking)
- You may also be required to mark students' assignments and examinations. If this is the case, this will be specified in an independent task agreement with its own remuneration

# E-tutoring positions are available in the College of Science Engineering and Technology in the following Departments:

## SCHOOL OF SCIENCE

#### STATISTICS

- STA2602 Statistical Inference II
- STA3701 Applied Statistics III
- STA3702 Statistical Inference III
- STA3704 Time Series III
- STA2601 Applied Statistics II

#### MATHEMATICAL SCIENCES

- MAT2611 Linear Algebra
- MAT2612 Introduction to Discrete Mathematics
- MAT2613 Real Analysis
- MAT2615 Calculus in Higher Dimensions
- MAT3700 Mathematics III
- MAT3705 Complex Analysis
- MAT3706 Ordinary Differential Equations
- MAT3707 Discrete Mathematics: Combinatorics
- MAT3711 Real Analysis
- APM2614 Applied Dynamical Systems

- APM1513 Applied Linear Algebra
- MAT0511 Access to Mathematics
- MAT1510 Precalculus Mathematics A

### PHYSICS

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- FIC181C Physics 1 (Theory)
- PHY1506 Electromagnetism and Heat (Physics)

## SCHOOL OF COMPUTING

- INF1505 -- Introduction to Business Information System
- ICT3713 -- Information and Communication Technology Project Proposal
- ICT3714 -- Information and communication Technology Project Implementation
- COS2626 -- Computer Network I
- ICT2613 -- Internet Programming
- COS2614 -- Programming: Contemporary Concepts
- ICT3714 -- Information and Communication Technology Project Implementation
- INF3703 -- Databases II
- INF3708 -- Software Project Management
  - INF3705 -- Advanced Systems Development
- COS3701 -- Theoretical Computer Science 3

## SCHOOL OF ENGINEERING

- RCD4701 -- Production Engineering IV
- CMT4701 -- Construction Materials Technology IV
- AQC4701 -- Solid Waste Management IV
- UPD4701 -- Reinforced Concrete Design IV
- RTE4701 -- Solid Waste Treatment IV
- CEM4701 -- Reactor Technology IV
- TST2601 -- Theory of Structures II
- PCI401C -- Production Engineering: Chemical Industry IV
- MCL1501 -- Management: Civil II
- PCT401C -- Process Control IV: Chemical
- CMT1501 -- Construction Materials Technology I
- CEM4702 -- Chemical Technology IV: Heat & Mass
- PCE4701 -- Electronic Communication IV
- DCE1501 -- Drawing: chemical Engineering I
- ECT4701 -- Electronics IV
- PSY4701 -- Mine Survey and Evaluation II
- SOM401M -- Strenght of materials
- MWE4701 -- Microwave Engineering IV
- OPE4701 -- Opto-Electronics IV
- ECT2601 -- Electronics II
- ELE1501 -- Digital systems1 (Theory)
- EDP401M -- Environmental Management III
- EDP401M -- Environmental Management III

- THD401M -- Stress Analyses IV
- PRT401I -- Engineering Design Project IV
- RAC401M -- Refrigeration and Air Conditioning
- AUC401M -- Strength of Materials IV
- CEM4702 -- Chemical Technology IV: Heat & Mass
- SAV2601 -- Mine Survey and Evaluation II
- MSG211Q -- Mine Survey II
- GMI3601 -- Geology: Mining II
- STG381S -- Structural Geology III
- EMA260 -- Engineering Management II
- MCL2601 -- Civil Management II
- SRC2601 -- Surveying CIVIL II
- WEN2601 -- Water Engineering II
- SWM4701 -- Solid Waste Managemement IV

#### Closing Date: 4 August 2017

#### Assumption of duty: February 2018

To apply: <u>https://irec.unisa.ac.za:4443/OA\_HTML/2018\_Modules\_At\_Risk\_Tutor\_Needs\_CSET.xlsx</u>

OR

- Your application form below must be accompanied by a COMPREHENSIVE CURRICULUM VITAE and;
  - identity document (non-South African applicants may apply with: *passport, work permit, permanent residence permit or* proof of nationalisation if applicable. However prescribed policy processes will be followed for appointment) (certified copies within the previous six months);
  - all educational qualifications (certified copies within the previous six months);
  - academic transcripts/records (certified copies within the previous six months);
  - proof of SAQA verification for foreign qualifications (if applicable) (certified copies within the previous six months)
  - UNISA reserves the right to authenticate all qualifications without any further consent from the applicant.
- The contact details of three contactable references must be provided.
- Late, incomplete and incorrect applications will not be considered.
- Unisa is not obliged to fill an advertised position
- Appointments will be made in accordance with Unisa's Employment Equity Plan and other applicable legislation

General Enquiries: Mr. Lucky Chauke Tel: (011) 471 3678 Email address: Csettutorials@unisa.ac.za



## APPLICATION AND PERSONAL INFORMATION FORM: E-Tutor

SURNAME'			Title		
FULLNAMES					
College/Faculty	Unisa Learning Centre (see advert)				
Academic Department	Position Reference	2			
(Max of 3)	2 3				
Race		) W 🖂 🛛 Female 🖂	Male Dis	ability Yes 🔤 No	
Registered disability	Total Parti	al Mental 🗌	Physical 🗌	Hearing Sight	
Identification number			Date of birth		
Income tax number					
Country of birth			Nationality		
Are you a South African citizen by birth?	n by birth? Yes No If no indicate the date citizenship was acquired				
Foreign Nationals					
Passport no	Country of issue		Expiry date		
Work permit no	Type of permit		Expiry date		
Permanent residence status	Yes 📄 No 📄	Date granted			
Residential address	Postal address				
Postal code		Postal code			
Telephone numbers	Home Work		Work		
	Cell		E-mail (Compulsory)		
Emergency Contact Details	Relationship	Next of kin Chil	d Sp	ouse Friend	
Initials & surname		· ·	Telno		
Current Studies	Qualification		Institution		
Qualifications <sup>2</sup>					
Year completed Qualification			Institution		
Signature					
For office use:					
Claim System number/Oracle number					

Task Number

' To be completed by incumbent " From highest to lowest