



UNIVERSITY OF SOUTH AFRICA

UNISA is the only publicly funded Institution in South Africa dedicated to 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 positions in the **COLLEGE OF SCIENCE ENGINEERING AND TECHNOLOGY**.

To be considered for a position, applicants must meet all the generic requirements plus the specific requirements as stated per position. If found suitable for appointment, Unisa may offer an applicant a position at a level other than the level that was applied for. Furthermore, Unisa reserves the right to offer the applicant a contract appointment.

ACTIVITY:



TEACHING STATEMENT:

All applicants to attach a teaching statement (max 2 000 words) to their application as specified in one of the following options:

Option A: External applicants and internal applicants (from non-academic positions) – Describe how you intend to approach teaching and learning by taking into account the information in the policies listed below:

- Unisa's Tuition Policy
- Unisa's Open Distance Learning Policy
- Unisa's Assessment Policy
- Curriculum Policy
- Open Distance Learning (ODL) Pedagogy

The above mentioned Policies of UNISA can be accessed on the web using a search engine. In the event that you cannot trace the ODL Pedagogy policy finalise your teaching statement without it.

Option B: Internal applicants (from academic positions)

– Explain your:

- Involvement in, or approach to, Open Distance Learning
- Approach to fostering a learner-centered approach
- Involvement in, or approach to, teaching at either undergraduate or postgraduate level
- Involvement in developing study material as an individual or in a team approach.
- The extent to which you have, or would, use an electronic learning platform for teaching.
- Your pass success rates in the courses you teach/taught and your plan to increase or maintain these rates.
- A peer and student evaluation of your teaching
- Your involvement in and provision of learner support to students

ACTIVITY:



The teaching statement must be supported by a portfolio of evidence which may be requested from short listed candidates at the interview.

Candidates are expected to submit a research reflection or portfolio.

APPLICATION FORM FOR A PERMANENT ACADEMIC POST

ACTIVITY:



FOR MORE INFORMATION ON ACADEMIC POSITIONS (LEVELS) OPEN THE LINK OF THE POSITION YOU WHISH TO APPLY FOR:

[POSITION: PROFESSOR](#)

[POSITION: ASSOCIATE PROFESSOR](#)

[POSITION: SENIOR LECTURER](#)



The following positions exist in the various departments:

COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY

SCHOOL OF COMPUTING

SCIENCE CAMPUS (FLORIDA)

PROFESSOR/ ASSOCIATE PROFESSOR X1 (P5/P6) INFORMATION SYSTEMS

PROFESSOR/ ASSOCIATE PROFESSOR X1 (P5/P6) INFORMATION TECHNOLOGY MANAGEMENT

SENIOR LECTURER X 1 (P7) INFORMATION SYSTEMS

SENIOR LECTURER X1 (P7): INFORMATION TECHNOLOGY MANAGEMENT

ASSOCIATE PROFESSOR X1 (P6): COMPUTER SCIENCE

SENIOR LECTURER X1 (P7): COMPUTER SCIENCE

(ACADEMICS) CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND
(NON-ACADEMICS) CANDIDATES FROM INDUSTRY

Professor/Associate Professor P5 (X1): Information Systems

(Ref. CSET/New/P.AP-IS/2023-1)

Post specific requirements for Professor:

- A Doctorate degree or equivalent in Information Systems
- Candidates should hold both an undergraduate degree and higher qualifications in Information Systems
- Proven research profile and consistent publication record in accredited journals, peer-reviewed conference proceedings, books, or book chapters in line with the Unisa Research and Innovation Policy at this level
- A proven record of supervision of postgraduate master's and Doctoral students to completion or appropriate industry experience will be considered.
- Evidence of satisfactory student pass rates (where possible) in the past two years of employment at their institution

Field of Expertise for this position

- All Information Systems sub-fields such as but not limited to: Computer Security, Social media management, Mobile Programming, Health Informatics, Data Visualisation, Project management, Digital government, Robotics, and Green Computing

Recommendations:

- Minimum NRF C rating
- Experience and preparedness to advance Open Distance Learning pedagogy.

Senior Lecturer P7 (X1): Information Systems

(Ref. CSET/New/SL-IS/2023-2)

Post specific requirements for Senior Lecturer:

- A Doctorate degree in Information Systems
- A Research profile with publications in accredited journals, peer-reviewed conference proceedings, books or book chapters in line with the Unisa Research and Innovation Policy or appropriate industry experience will be considered.
- Evidence of supervision of Honours and master's students or appropriate industry experience will be considered
- Evidence of satisfactory student pass rates (where possible) in the past two years of employment at their institution

Field of Expertise for this position

- All Information Systems sub-fields such as but not limited to: Computer Security, Social media management, Mobile Programming, Health Informatics, Data visualisation, Project management, Digital government, Robotics, and Green Computing

Recommendations:

- Experience and preparedness to advance Open Distance Learning pedagogy

Professor/Associate Professor P5 (x1): Information Technology Management

(Ref.CSET/New/P.AP-ITM/2023-3)

Post specific requirements for Professor:

- A Doctorate degree or equivalent in Information Technology Management
- Candidates should hold both an undergraduate degree and higher qualifications in Information Technology Management
- Proven research profile and consistent publication record in accredited journals, peer-reviewed conference proceedings, books, or book chapters in line with the Unisa Research and Innovation Policy at this level or appropriate industry experience will be considered
- A proven record of supervision of postgraduate master's and Doctoral students to completion or appropriate industry experience will be considered
- Evidence of satisfactory student pass rates (where possible) in the past two years of employment at their institution

Field of Expertise for this position

- All Information Technology Management sub-fields such as but not limited to: Business/IT alignment, IT governance, IT financial management, IT service management, Sourcing, IT configuration management, and IT infrastructure

Recommendations:

- Minimum NRF C rating
- Experience and preparedness to advance Open Distance Learning pedagogy

Senior Lecturer P7 (X2): Information Technology Management

(Ref.CSET/New/SL-ITM/2023-4)

Post specific requirements for Senior Lecturer:

- A Doctorate degree in Information Technology Management
- A Research profile with publications in accredited journals, peer-reviewed conference proceedings, books, or book chapters in line with the Unisa Research and Innovation Policy appropriate industry experience will be considered
- Evidence of supervision of Honours and master's students' appropriate industry experience will be considered
- Evidence of satisfactory student pass rates (where possible) in the past two years of employment at their institution

Field of Expertise for this position

- All Information Technology Management sub-fields such as but not limited to: Business/IT alignment, IT governance, IT financial management, IT service management, Sourcing, IT configuration management, and IT infrastructure.

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Recommendations:

- Experience and preparedness to advance Open Distance Learning pedagogy.

Associate Professor (P6) X1: Computer Science

(Ref.CSET/New/AP-CS/2023-5)

Post specific requirements for Associate Professor:

- A Doctorate degree in Computer Science or equivalent field
- Candidates should hold both an undergraduate degree and higher qualifications in Computer Science

- Proven research profile and consistent publication record in accredited journals, peer-reviewed conference proceedings, books, or book chapters in line with the Unisa Research and Innovation Policy.
- A proven record of supervision of postgraduate Master's students to completion. Or for candidates who have no experience in an academic environment; ability to supervise master's and Doctoral students.

Field of Expertise for this position

- We are looking for candidates with expertise in at least two of the following fields: OO Programming; Parallel Programming; Networks; Theoretical Computer Science; Compiler Construction; Scientific Computing/Big Data Science; Logic-Based Reasoning/Hardware Programming; Artificial Intelligence; Natural Language Processing; Formal Program Verification; Graphical User Interface Programming; Advanced Internet Programming; Mobile Development; Computer Security.

Recommendations:

- NRF rating or proof of application for NRF rating will be an advantage.
- Have experience in the development of new post graduate modules.
- Candidates research must be aligned with the Departments research interests.

Senior Lecturer (P7) X1: Computer Science

(Ref.CSET/New/SL-CS/2022-6)

Post specific requirements for Senior Lecturer:

- A Doctorate degree in Computer Science or equivalent field
- Candidates should hold both an undergraduate degree and higher qualifications in Computer Science
- Proven research profile and consistent publication record in accredited journals, peer-reviewed conference proceedings, books, or book chapters in line with the Unisa Research and Innovation Policy.

Field of Expertise for this position

- We are looking for candidates with expertise in at least two of the following fields: OO Programming; Parallel Programming; Networks; Theoretical Computer Science; Compiler Construction; Scientific Computing/Big Data Science; Logic-Based Reasoning/Hardware Programming; Artificial Intelligence; Natural Language Processing; Formal Program Verification; Graphical User Interface Programming; Advanced Internet Programming; Mobile Development; Computer Security.

Recommendations:

- Have experience in the development of new post graduate modules.
- Candidates research must be aligned with the Departments research interests.
- Candidate must have supervision experience.

COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY
SCHOOL OF SCIENCE
DEPARTMENT OF MATHEMATICAL SCIENCES
FLORIDA-SCIENCE CAMPUS (FLORIDA)
FULL PROFESSOR (P5) X1: PURE MATHEMATICS
FULL PROFESSOR/ ASSOCIATE PROFESSOR (P5/P6) X1: FINANCIAL MATHEMATICS
SENIOR LECTURER (P7) X1: PURE MATHEMATICS

(ACADEMICS) CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND
(NON-ACADEMICS) CANDIDATES FROM INDUSTRY

Professor (X1): Pure Mathematics

(Ref.CSET/Re-Ad1/P-PuMath/2023-7)

Post specific requirements for Professor:

- A Doctorate degree or equivalent in Pure Mathematics
- Proven research profile and consistent publication record in accredited journals, peer-reviewed conference proceedings, books or book chapters in line with the Unisa Research and Innovation Policy at this level.
- A proven record of supervision of research Masters and Doctoral students to completion.

Field of Expertise for this position:

- The candidate must have expertise in one or more of the following areas:
Algebraic Logic, Category Theory, Commutative Algebra, Functional Analysis, Measure Theory, Nonstandard Analysis, Operator Theory, Universal Algebra, Algebraic Topology.

Recommendations:

- Ability to lecture in an online environment.
- An NRF rating or proof of application thereof would be an advantage.
- Participation in community engagement projects
- Active academic citizenship roles
- Proven record of national/international collaborations.

Professor/ Associate Professor (X1): Financial Mathematics

(Ref.CSET/Re-Ad3/P.AP/FnMaths/2023-8)

Post specific requirements for Professor:

- A Doctorate degree or equivalent in Financial Mathematics or related field
- Proven research profile and consistent publication record in accredited journals, peer-reviewed conference proceedings, books or book chapters in line with the Unisa Research and Innovation Policy at this level.
- A proven record of supervision of research Masters and Doctoral students to completion.

Field of Expertise for this position

A PhD in Financial Mathematics or closely related fields (such as Stochastic calculus, Stochastic partial differential equations Financial Engineering, Actuarial Science, or Quantitative Risk Management).

The applicant will be expected to teach modules and supervise postgraduate students (MSc and PhD) in Financial Mathematics, in support of the Department's portfolio of transformation and postgraduate programmes in Financial Mathematics. Software Development Skills, i.e., Mathematical Programming in Python, Sage, Matlab, or C++ will be an added advantage.

Recommendations:

- Ability to lecture in an online environment.
- An NRF rating or proof of application thereof would be an advantage.

Post specific requirements for Associate Professor:

- A Doctorate degree or equivalent in Financial Mathematics or related field
- Proven research profile and consistent publication record in accredited journals, peer-reviewed conference proceedings, books or book chapters in line with the Unisa Research and Innovation Policy at this level.
- A proven record of supervision of research Masters students to completion.

Field of Expertise for this position

A PhD in Financial Mathematics or closely related fields (such as Stochastic calculus, Stochastic partial differential equations Financial Engineering, Actuarial Science, or Quantitative Risk Management).

The applicant will be expected to teach modules and supervise postgraduate students (MSc and PhD) in Financial Mathematics, in support of the Department's portfolio of transformation and postgraduate programmes in Financial Mathematics. Software Development Skills, i.e., Mathematical Programming in Python, Sage, Matlab, or C++ will be an added advantage.

Recommendations:

- Ability to lecture in an online environment
- An NRF rating or proof of application thereof would be an advantage

Senior Lecturer (X1): Pure Mathematics

(Ref.CSET/Re-Ad1/SL-PuMath/2022-9)

Post specific requirements for Senior Lecturer:

- A Doctoral degree or equivalent in Pure Mathematics plus experience/track record as a researcher for a position of Senior Lecturer
- Proven research profile and consistent publication record in peer-reviewed conference proceedings, journal articles, book chapters or books in line with the Unisa Research and Innovation Policy at this level.

Field of Expertise for this position

- The candidate must have expertise in one or more of the following areas:
Group Theory or Ring Theory.

Recommendations:

- Ability to lecture in an online environment.
- Participation in community engagement project.

**COLLEGE OF SCIENCE, ENGINEERING AND
TECHNOLOGY SCHOOL OF ENGINEERING
DEPARTMENT OF INDUSTRIAL
ENGINEERING SCIENCE CAMPUS
(FLORIDA)
FULL PROFESSOR/ ASSOCIATE PROFESSOR (P5/P6) X1: INDUSTRIAL
ENGINEERING**

(ACADEMICS)	CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND
(NON-ACADEMICS)	CANDIDATES FROM INDUSTRY

Professor/ Associate Professor (X1): Industrial Engineering

(Ref.CSET/Re-Ad2/P.AP-InE/2023-10)

Post specific requirements Professor

- A Doctoral degree in Industrial Engineering or equivalent plus experience/track record as a researcher for a position of Professor
- A BSc or BEng in Industrial Engineering, or a BTech in Industrial Engineering
- A proven record of supervision of Masters AND Doctoral candidates to completion
- Eligibility to register with the Engineering Council of South Africa as a Professional Engineer or Professional Engineering Technologist within 2 years effective after the appointment date.
- 5 years teaching/work/relevant experience
- Proven research profile and consistent publication record in peer-reviewed conference proceedings, journal articles, or book chapters or books in line with the Unisa Research and Innovation Policy at this level.

Field of Expertise:

- The candidate must have expertise in at least one of the following research areas:
Systems Engineering, Enterprise Architecture, Design for Manufacture, Material and Process Selection, Operation Research, Quantitative Techniques, Industrial Engineering Design, Industrial Accounting and Engineering Costing

Recommendations:

- Professional Registration with ECSA
- NRF rating or eligibility to apply for rating.
- Evidence of research grants obtained or applied for
- Experience with reflexive/ODL research
- Participation in departmental, school, college and University committees including workplace committees or task teams and voluntary associations.
- Participation in community engagement projects

Post specific requirements for Associate Professor

- A Doctoral degree in Industrial Engineering or equivalent plus experience/track record as a researcher for a position of Associate Professor.
- A BSc or BEng in Industrial Engineering, or a BTech in Industrial Engineering
- A proven record of supervision of Masters OR Doctoral candidates to completion
- Eligibility to register with the Engineering Council of South Africa as a Professional Engineer or Professional Engineering Technologist within 2 years effective after the appointment date.
- 4 years teaching/work/relevant experience
- Proven research profile and consistent publication record in peer-reviewed conference proceedings, journal articles, or book chapters or books in line with the Unisa Research and Innovation Policy at this level.

Field of Expertise:

- The candidate must have expertise in at least one of the following research areas:
Systems Engineering, Enterprise Architecture, Design for Manufacture, Material and Process Selection, Operation Research, Quantitative Techniques, Industrial Engineering Design, Industrial Accounting and Engineering Costing

Recommendations:

- Professional Registration with ECSA or registration in process
- NRF rating or eligibility to apply for rating
- Evidence of research grants obtained or applied for
- Experience with reflexive/ODL research
- Participation in departmental, school, college and University committees including workplace committees or task teams and voluntary associations.
- Participation in community engagement projects

**COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY
INSTITUTE FOR NANOTECHNOLOGY AND WATER SUSTAINABILITY (iNanoWS)
PERMANENT POSITIONS**

ASSOCIATE PROFESSOR X1

**(ACADEMICS) CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND
(NON-ACADEMICS) CANDIDATES FROM INDUSTRY**

The Institute for Nanotechnology and Water Sustainability (iNanoWS) is a research Institute of the College of Science, Engineering and Technology (CSET) that addresses current and emerging issues relating to Water Quality and Water Scarcity. iNanoWS focuses on the development of Nanotechnology enhanced smart materials and their application in Water Treatment and Water Sustainability. iNanoWS has two Research Focus areas namely Nanotechnology and Water Sustainability. The Focus areas of research within the iNanoWS are further **HOW TO APPLY**: See last page of advertisement

grouped according to the following thematic areas; Membrane Science and Technology, Nanostructured Materials, Applied Electrochemistry, the Urban Water Cycle and Water Treatment Technologies and Analytical & Environmental Research.

Associate Professor (x1) (Urban Water Cycle and Water Treatment Technologies)
(Ref.CSET/New/AP-iNanoWS/2023-11)

Post specific requirements for Research

Associate Professor

Qualifications:

- Doctorate in Chemistry/Water Science/Environmental Science, Environmental Engineering or Equivalent

Requirements:

- Candidate must have a proven track record in the field of the Urban Water Cycle and treatment technologies with particular expertise in Natural Organic Matter dynamics in drinking water treatment, emerging micro pollutants research and design of innovative water treatment technologies.
- 4 years relevant teaching/work/relevant experience
- Proven research profile and consistent publication record in peer-reviewed conference proceedings or journals in line with the UNISA Research and Innovation Policy at this level
- A proven record of supervision of postgraduate students (Masters and Doctoral) to completion or appropriate industry experience will be considered.
- Involvement in industry-based research, engaged scholarship and the ability to attract external funding.

Recommendation:

- Registration South African Professional Bodies such as SACNASP and ECSA.
- A proven track record of successful mentoring of Postdoctoral Fellows.

COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY
SCHOOL OF SCIENCE
DEPARTMENT OF CHEMISTRY
FLORIDA-SCIENCE CAMPUS (FLORIDA)

(ACADEMICS) CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND
(NON-ACADEMICS) CANDIDATES FROM INDUSTRY

Full professor/ Associate Professor: Science Education with specialization in Chemistry

(Ref.CSET/Re-Ad1/P.AP-EduCh/2022-12)

Post specific requirements: Professor

- PhD degree in Science Education with specialization in Chemistry or cognate field.
- MSc in Chemistry or master's degree in science education with specialization in Chemistry
- BSc Honours in Chemistry or BSc Honours in Science Education with Chemistry **OR**
- BSc Honours in Biochemistry or BSc Honours in Science Education with Life Science
- An extensive experience (minimum of 5 years) in the teaching and curriculum development of Science Education at postgraduate levels at a tertiary institution.
- A proven research profile and consistent publication record in peer-reviewed conference proceedings or journals in line with the Unisa Research and Innovation Policy at this level.
- Record of successful supervision of postgraduate dissertations and/or thesis of MSc and/or PhD students to completion.
- Success in securing external research funding.
- Evidence of mentoring junior staff members and leadership in community engagement projects.

Field of Expertise:

- A proven track record in the field of Chemistry Education.

Recommendations:

- Experience with teaching in an ODL environment.
- Active academic citizenship roles.
- Proven record of international collaborations.
- Experience in multidisciplinary research activities
- Government collaborations.
- NRF rating or applied for re-rating.
- Experience in innovative teaching and learning

Post specific requirements: Associate Professor

PhD degree in Science Education with specialization in Chemistry or cognate field.

- MSc in Chemistry or master's degree in science education with specialization in Chemistry
- BSc Honours in Chemistry or BSc Honours in Science Education with Chemistry **OR**
- BSc Honours in Biochemistry or BSc Honours in Science Education with Life Science
- An extensive experience (minimum of 4 years) in the teaching and curriculum development of Science Education at postgraduate levels at a tertiary institution.
- A proven research profile and consistent publication record in peer-reviewed conference proceedings or journals in line with the Unisa Research and Innovation Policy at this level.
- Record of successful supervision of postgraduate dissertations and/or thesis of MSc to completion and experience in PhD student supervision.
- Success in securing external research funding.
- Evidence of mentoring junior staff members and leadership in community engagement projects.

Field of Expertise:

- A proven track record in the field of Chemistry Education.

Recommendations:

- Experience with teaching in an ODL environment.
- Active academic citizenship roles.
- Proven record of international collaborations.
- Experience in multidisciplinary research activities
- Government collaborations.
- NRF rating or applied for re-rating.
- Experience in innovative teaching and learning

Senior Lecturer: Science Education with specialization in Chemistry

(Ref.CSET/Re-Ad1/SL-EduCh/2023-13)

Post Requirements: Senior Lecturer

- PhD degree in Science Education with specialization in Chemistry or cognate field.
- MSc in Chemistry or Master Degree in Science Education with specialization in Chemistry
- BSc Honours in Chemistry or BSc Honours in Science Education with Chemistry **OR**
- BSc Honours in Biochemistry or BSc Honours in Science Education with Life Science
- An extensive experience (minimum of 3 years) in the teaching and curriculum development of Science Education postgraduate levels at a tertiary institution.
- A proven research profile and consistent publication record in peer-reviewed conference proceedings or journals in line with the Unisa Research and Innovation Policy at this level.
- Record of successful supervision of postgraduate dissertations and/or thesis of MSc and/or PhD students
- Success in securing external research funding.

Field of Expertise:

- A proven track record in the field of Chemistry Education.

Recommendations:

- Experience with teaching in an ODL environment.
- Active academic citizenship roles.
- Proven record of collaborations.
- Experience in multidisciplinary research activities.

**COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY
SCHOOL OF SCIENCE
DEPARTMENT OF CHEMISTRY
FLORIDA-SCIENCE CAMPUS (FLORIDA)
PROFESSOR (P5) X1: CHEMISTRY
PROFESSOR/ ASSOCIATE PROFESSOR (P5/P6) X1: CHEMISTRY**

(ACADEMICS)	CANDIDATES WITH A RESEARCH OR ACADEMIC BACKGROUND
(NON-ACADEMICS)	CANDIDATES FROM INDUSTRY

Professor (X1): Chemistry

(Ref.CSET/Re-Ad2/P-Chem/2023-14)

Post specific requirements Professor:

- A Doctoral degree in Chemistry with specialization in Organic Chemistry.
- Minimum of 5 years relevant experience in the teaching and curriculum development of Organic Chemistry at undergraduate and postgraduate levels at a tertiary institution.
- A proven research profile and consistent publication record in peer-reviewed conference proceedings, journals, book chapters or books in line with the Unisa Research and Innovation Policy at this level.
- Record of successful supervision of postgraduate dissertations and thesis of MSc and PhD students to completion.
- Evidence of mentoring junior staff members, leadership in community engagement projects and success in securing external research funding.

Field of Expertise:

- A proven record of accomplishment in the field of Organic Chemistry.

Recommendations:

- Experience with teaching and learning in an ODeL environment.
- Active academic citizenship roles.
- Proven record of international collaborations.
- Experience in multidisciplinary research activities.
- Industrial or government collaborations.
- NRF rated scientist.
- Registration with a professional body such as SACNASP.

Professor/ Associate Professor x1: Chemistry

(Ref.CSET/New/P.AP-Chem/2023-15)

Post specific requirements Professor/Associate Professor:

- A Doctoral degree in Chemistry with specialization in Organic Chemistry or Polymer Chemistry/Science.
- Minimum of 4 years relevant experience in the teaching and curriculum development of Organic Chemistry at undergraduate and postgraduate levels at a tertiary institution.
- A proven research profile and consistent publication record in peer-reviewed conference proceedings, journals, book chapters or books in line with the Unisa Research and Innovation Policy at this level.
- Record of successful supervision of postgraduate dissertations and/or thesis of MSc and/or PhD students to completion.
- Participation in community engagement activities.

Field of Expertise:

- A record of accomplishment in the field of Organic Chemistry with specialization in Polymer Chemistry/Science.

Recommendations:

- Experience with teaching and learning in an ODeL environment.
- Active academic citizenship roles.
- Proven record of national/international collaborations.
- Success in securing research funding (internal or external).
- NRF rating or applied for rating.
- Registration with a professional body such as SACNASP.

Post specific requirements Professor:

- A Doctoral degree in Chemistry with specialization in Organic Chemistry or Polymer Chemistry/Science.
- Minimum of 5 years relevant experience in the teaching and curriculum development of Organic Chemistry at undergraduate and postgraduate levels at a tertiary institution.
- A proven research profile and consistent publication record in peer-reviewed conference proceedings, journals, book chapters or books in line with the Unisa Research and Innovation Policy at this level.
- Record of successful supervision of postgraduate dissertations and thesis of MSc and PhD students to completion.
- Evidence of mentoring junior staff members, leadership in community engagement projects and success in securing external research funding.

Field of Expertise:

- A proven record of accomplishment in the field of Organic Chemistry with specialization in Polymer Chemistry/Science.

Recommendations:

- Experience with teaching and learning in an ODeL environment.
- Active academic citizenship roles.
- Proven record of international collaborations.
- Experience in multidisciplinary research activities.
- Industrial or government collaborations.
- NRF rated scientist.
- Registration with a professional body such as SACNASP.

- Salary** : Remuneration is commensurate with the seniority of the position
Assumption of duty : As soon as possible.
Enquiries : 011 670 9081 Mr J Maano
Closing Date : 24 February 2023 (Email application before close of business at 16:00).

Your **APPLICATION FORM FOR A PERMANENT ACADEMIC POST** must be accompanied by a COMPREHENSIVE CURRICULUM VITAE and;

- identity document (*including passport, work permit, permanent residence permit or proof of nationalisation if applicable*) (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)
 - **for ACADEMIC POSITIONS** a teaching statement (refer to page 1 of advertisement).
- UNISA reserves the right to authenticate all qualifications without any further consent from the applicant.

HOW TO APPLY: See last page of advertisement

The contact details of three contactable references must be provided, one of which must be from your present employer excluding your current line manager if you are an internal Unisa applicant


- **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.*



- **We welcome applications from Persons with Disabilities**

ACTIVITY:



- Applications must be emailed to CSET2PA@unisa.ac.za
 - If you apply for more than one position, each application must be on a separate email.
- 
- Applications emailed to the wrong email address will not be considered.
 - Late, incomplete and incorrect applications will not be considered.

All applications should reach UNISA before 16h00 on the closing date.

Correspondence will be limited to short-listed candidates only. If you have not been contacted within two months after closing date of this advertisement, please accept that your application was not successful.

HOW TO APPLY: See last page of advertisement