

College of Education Research focus areas for 2023

RESEARCH OPPORTUNITIES, AVAILABLE SUPERVISION CAPACITY AND SELECTION CRITERIA, ADMISSION AND REGISTRATION INFORMATION PER SCHOOL AND DEPARTMENT IN CEDU

DEPARTMENT OF ADULT, COMMUNITY AND CONTINUING EDUCATION (former ABET)

Research focus areas of the Department (2023)

- Youth development and human rights
- · Community education for development
- Management of adult education centres
- Community colleges in Adult and Community Education and Training (ACET)
- Professional development of adult educators
- · Professional development of adults
- · Adult education in correctional centres
- Entrepreneurship for youth and adults
- · Adult vocational education and training
- Open distance education/e-learning
- Gender studies within adult and community education and training (ACET)
- Psychology of adult education
- Environmental and health studies in adult education
- Teaching adults/the adult learner
- Teaching practice in adult education
- Adult education and indigenous knowledge systems
- · Social action research in an adult education environment

Research projects that postgraduate students can participate in

Name of project	Brief description of the project	Project leader	No of available positions for MEd students for 2021	No of available position s for PhD student s for 2021
Parental involvement in developing a learning culture in Hlanganani	Involvement of parents in the development of learning for adult learners in Hlanganani, Limpopo.	Prof GP Baloyi Prof SB Msezane	2	2
Promotion of correctional education discourse through research-based methods and personal development	Women in Research (WiR) project operating in three provinces: KwaZulu-Natal, North West and Gauteng, working in partnership with the Department of Correctional Services with correctional officials and offenders (primarily women) in MD studies with Unisa.	Dr LR Johnson	1	2

Focused M & D programmes

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Name of programme	Qualification code	Curriculum
MEd in Adult	98430	Four course work modules, research proposal,
Education (course		mini-dissertation
work)		
PhD in Education*	90019	Research proposal and thesis (full research)
(Stream: Adult		
Education - ADE)		

IMPORTANT INFORMATION

When applying for a PhD in Education, students should clearly explain in their research outline that they intend to focus on Adult Education. Students should keep the Department's focus areas in mind when proposing a research topic for their dissertation or thesis.

Details of individual supervisors and their research interests or fields of expertise

Details of individual	supervisors and their research interests	or fields of e	expertise
Name of supervisor	Research interest/field of expertise	No of positions for master's students still available for 2022	No of positions for doctoral students still available for 2022
Prof KP Quan- Baffour	 Adult education and development Community Colleges TVET& Community Colleges The art and science of teaching adults IKS and adult education Teacher Education 	2	2
Prof VI McKay	Literacy Community colleges	2	2
Prof NRA Romm	 Accountable social inquiry Transformative research in an adult education environment 	1	1
Prof A Arko- Achemfuor	 Entrepreneurship research for youth and adults Community education for adult and youth development Adult education and indigenous knowledge systems 	2	2
Prof MM Dichaba	 Professional development Adult education and community education Youth development 	2	2
Prof GP Baloyi	 Technology in ABET and youth development Open distance learning (ODL) 	1	2
Prof MJ Motseke	 Community education for development Teaching of English 2nd language Adult education 	2	2
Prof LR Johnson	 Correctional adult education Open Distance e-Learning (ODeL) Indigenous knowledge system (IKS) Adult and community education and training 	1	2

	Adult literacy		
Dr MM Malale	Adult vocational education	2	1
Prof FM Teane	Literacy and community development Psychology of adult education Curriculum issues	2	2
Prof II Setlhodi	Leadership, management and mentorship Women leadership empowerment and gender studies within ACET Youth development, human rights and civic education Quality assurance management and enhancement	0	0
Prof RB Monyai	Technology and open distance learning	1	2
Dr GP Tshephe	 Technology-enhanced learning Correctional adult education Youth development Students' support Teaching and learning Open distance and e-learning 	0	2
Dr GK Mokwena	 Adult literacy Vocational education and training Resilience in adult learning 	2	1
Mrs GK Gomba	 Adult and community education Management in adult education Performance management Professional development 	2	0
Dr X Tawana	 Gender studies within adult and Community Education and training ACET. Youth development and Human rights Adult education and Indigenous knowledge systems. 	2	1
Prof JN Mampane	Sexuality and LGBTIQA+ issues in education Gender equality and mainstreaming in education The impact of HIV/AIDS in the education sector	2	2

	Health, nutrition and wellness programmes in the education sector		
Dr AM Rivombo	 Diversity and change management in adult education Community education in ACET 	3	1
Dr A van der Nest	Professional development of adultsFormative assessment	3	1
Dr EM Nkoana	 Transdisciplinary research Integration of indigenous and western knowledge systems Research methodologies Youth and community development Environmental education TVET college research Youth, community and environmental education research 	3	1
Prof SB Msezane	 Environmental Education Environmental and sustainable development Environmental and health studies in adult education 	2	1
Mr P Phuluwa	Youth development	2	0
Mrs TM Molema	 Community colleges in ACET Community Education for development Gender Studies within adult and community education and training (ACET) Adult education and indigenous knowledge systems 	2	0
Mr RV Mabuza	 Adult community education and training (ACET) Youth development and human rights 	2	0
Mrs B Magadlela	Entrepreneurship for youth and adults Community education for development	1	0
Mr KC Mbanjwa	Correctional adult education Management of adult education centres	2	0
Mr VG Luxomo	Policy imperatives of AQEE –	2	0

	 access, quality, equity and equality of opportunity Meaningful access – access (training and employment) and success Vocational education for work (with and for production) as well as the skills debate Alternative or disruptive innovations that bring about new opportunities 		
Mrs DE Mkhabela	Adult Education Management in Adult Education	1	0
Ms DM Chuene	Community colleges in Adult and Community Education and Training (ACET) Adult vocational education and training Professional development of adults Management of adult education centres	2	0
Ms AM Machobane	Community educationStudent support in ODLAdult education	1	0
Mr TS Ngubane	 Management of Community Learning Centres (CLCs). Adult teaching and learning. Indigenous knowledge in adult education. 	0	0
Dr AM Lepholletse	Teaching and learning Youth Development	2	1
Dr AN Ngozwana	Adult EducationLifelong LearningCommunity/Civic education	2	1
Dr TA Chauke	Youth Development. Community Education	2	1
Mr SM Cele	Social justice educationCommunity education	1	0
Dr K Mbatha	Adult Education Community Development	2	1

Models of supervision

The individual and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and multi-, inter- and trans-disciplinary (MIT) research. Some

supervisors in the College supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the College when trying to identify a suitable supervisor.

Opportunities regarding external supervision

External supervisors may be considered if a suitable supervisor is not available in the Department. However, this will depend on the financial viability of the Department.

Contact details of the department

Prof JN Mampane: Sunnyside Campus, Building 10: 1-36; tel: 012 481 2802; e-mail: mampajn@unisa.ac.za (M&D Coordinator)

Prof MM Dichaba: Sunnyside Campus, Building 10: 01-53; tel: 012 484 2727; e-mail: dichamm@unisa.ac.za (CoD)

Admission requirements, documents required, selection criteria and selection information relevant for prospective master's and doctoral students

Minimum admission requirements for master's and doctoral studies in the College of Education

Master's of Education

An appropriate Honours Degree in Education, or a postgraduate diploma, or a 480 credit Bachelor of Education Degree with a minimum of 96 credits at NQF level 8. The average mark obtained for the degree shall be 60%. All students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. Students who do not meet these requirements may follow an alternative pathway (e.g. RPL, submitting a portfolio, or working through a prescribed reading list – refer to Possible alternative pathways). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualifications listed above.

Doctor of Philosophy (PhD) in Education

An appropriate Master's of Education Degree is required. The average mark obtained for the degree shall be 60%. Students who do not meet this requirement may follow an alternative pathway (e.g. RPL or submit a portfolio – refer to Possible alternative pathways). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualification listed above.

Supporting documentation to be submitted with application

For Master's of Education (qualification code – 98430): All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

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Students should submit a short research outline of 600 to 750 words which sketches the intended research project, research approach, problem statement, a short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

For a Philosophy (PhD) in Education Doctorate: All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 800 to 900 words which sketches the intended research project, problem statement, research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students should clearly indicate in their research outline that they intend to focus on Adult Education in their PhD studies. It is therefore imperative that the first heading of the research outline should read *PhD in Education focusing on Adult Education*.

Selection procedures followed in the selection of candidates for postgraduate studies

All applications will be considered simultaneously by the Departmental Higher Degrees Committee, the chair of the Department, the director of the School and the head of the Office of Graduate Studies and Research in the College for purposes of fairness and transparency. Only candidates who meet the minimum eligibility criteria will be considered.

The Department's internal supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the Department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (the weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation): the student's academic record and experience in research (30%); understanding of research methods as displayed in the research outline (30%);

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academic writing skills (30%); and addressing of past inequalities by taking race, gender and disability status into consideration (10%).

The Department will keep record of all the applications and reasons will be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicants whose degrees do not clearly correspond to the Department's admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc) or applicants who do not meet the admission requirements, but who possess applicable experience in research or working experience relevant to the field of interest that may qualify them for admission to a master's or doctoral degree will be required to apply for recognition of prior learning (RPL). Prior academic and research activities by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology, will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees Committee upon request from the student. The student will have to complete and pass a number of assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60% may apply for an
 alternative pathway by submitting a portfolio containing a motivation letter indicating
 reasons for wanting to do the qualification and for selecting the specific area he/she
 is applying for, a curriculum vitae (CV) highlighting experience relevant to the field
 of interest and evidence of engagement with research which could include one or
 more of the following: a written report of a scholarly nature, a literature survey, a
 paper presented at a conference, a published article.

The following alternative pathways exist for applicants whose applications were unsuccessful:

 Students who have been refused admission because of limited capacity within the Department or because their topic was not viable may reapply in subsequent years. It should be clearly indicated that it is a reapplication. The normal selection process will apply in case of reapplications.

- Students who were unsuccessful because of an inadequate research outline may revise their research outline and may reapply in subsequent years.
- A student whose application was unsuccessful because of inadequate academic
 writing skills may reapply in subsequent years provided that he/she can provide
 proof of measures put in place to improve his/her academic writing skills (e.g.
 enrolled for and passed a course in academic writing skills).

Application procedures and when to apply

The Department of Adult Basic Education and Youth Development will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the Department for Master's and Doctoral Administration Support, College of Graduate Studies, for bulk applications and registrations.

Students should

- apply for a student number, following the steps outlined in https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission
- apply for a space in one of the departmental focus areas using the online application process

Once acceptance in the research focus area and the allocation of a supervisor have been confirmed, they may register for the research proposal module.

DEPARTMENT OF CURRICULUM AND INSTRUCTIONAL STUDIES

Research focus areas of the Department (2022)

- ICT in education/educational media
- Open distance learning (ODL) and e-learning (ODeL)
- Curriculum and assessment policy statement (CAPS)
- · Curriculum theory and practice
- Curriculum development
- Assessment of teaching and learning
- Experiential learning (work-integrated learning/teaching practice)
- · Curriculum and feminism
- · Education, pedagogy and practice
- Curriculum of Social Sciences, Life Sciences, History, Accounting, Business Studies, Economics and other school subjects
- Teacher professional development/mentorship/in-service training
- · Quality assurance in education
- · Decolonisation pedagogy
- Gratitude in education
- · Adult education curriculum
- Environmental education curriculum
- Mathematics education curriculum
- Curriculum and citizenship education
- Indigenous education
- Teaching practice in an ODL context
- Teaching and learning
- Experiential learning (work-integrated learning/teaching practice)
- Open education resources (OERs)
- e-Portfolios
- Teaching poetry in HL/FAL English classrooms
- Teaching literature in HL/FAL English classrooms
- The role of textbooks and alternative materials in the English classroom
- English language teaching (HL/FAL)
- Responsible citizenship
- Human rights and democracy
- Language teaching
- Multi-grade teaching
- Social media (blogs, Facebook, WhatsApp, etc) as teaching strategies
- Self-directive learning and self-regulated learning
- Game-based learning
- Cooperative learning
- Alternative assessment

Research projects that postgraduate students can participate in

Name of project	Brief description of the project	Project	No of	No of
		leader	available	available
			positions	positions
			for MEd	for PhD
			students	students
			for 2022	for 2022
-	-	-	-	-

Focused M & D programmes

Name of programme	Qualification code	Curriculum
Master's of Education in Curriculum Studies	98434	Research proposal module and full research dissertation
Master's of Education in Open Distance Learning	98999	Four course work modules, research proposal module and a mini dissertation
PhD in Education (Streams: Curriculum Studies – CUS; Open Distance learning – ODL)	90019	Research proposal module and full research thesis

Details of individual supervisors and their research interests or fields of expertise

Name of supervisor	Research interest/field of expertise	No of positions for MEd students still available for 2022	No of positions for PhD students still available for 2022
Prof P Biccard	 Mathematics education Teaching practice Teacher professional development Distance education 	1	1
Prof EC du Plessis	 Curriculum studies (theory and development) The CAPS Distance education in a community of practice Teaching practice in an ODeL context 	0	0
Dr N P Dlamini	 Geography education Curriculum studies Teacher development Assessment Social Sciences 	1	1

	ICT in education		
Mr W Flanagan	 Business Education (accounting, business studies, economics and EMS) Curriculum studies Cooperative learning 	0	0
Mr NB Gcabashe	 Commerce education (Business Studies, Economics & Accounting) ICT integration in education Curriculum Studies Teaching practice in an ODeL context 	0	0
Ms ZP Kubheka	 Experiential Learning (Work-integrated learning) TVET curriculum Adult Vocational Education TVET Curriculum 	0	0
Dr D Lees	 Narrative studies Students in transition/First Year Student Experience Adult and Community Education Teaching and Learning 		
Prof MW Lumadi	 Curriculum and Instruction Curriculum and assessment policy statement (CAPS) Business studies which includes economics subject methodologies Economics education IKS and ECD Human resource management Technology-integrated teaching and learning and Teaching practice 	0	0
Prof PL Mabunda	 Teaching practice in an ODL context Curriculum studies and practice Quality assurance in teacher education programmes 	1	1
Dr SB Mahlambi	The educator as assessor Curriculum development	0	0
Prof MM Maja	Teaching English first additional language Teacher development Curriculum development Teaching practice in an ODeL	1	1

	context		
Ms TB Maphumulo	 Experiential learning (work-integrated learning/teaching practice) Teacher professional development/mentorship/in-service training Education, pedagogy, and practice Teaching & learning and inclusion in the InterSen Phase Mathematics teaching in the Intermediate phase Barriers to learning and interventions 	0	0
Prof AS Mawela	Open distance learning (ODL) and elearning (ODeL) Assessment of teaching and learning Curriculum of social sciences, Teacher professional development/mentorship/in-service training Environmental education curriculum Curriculum development Open education resources (OERs)	2	2
Dr S Meeran	 Mathematics education curriculum Curriculum theory and practice Curriculum studies Education, pedagogy and practice Decolonisation education Indigenous education 	0	0
Prof TI Mogashoa	 Curriculum studies Social sciences Assessment Teaching practice Adult education 	1	1
Dr MP Modise	 Technology-integrated teaching and learning Student support in ODL/e-learning Teacher professional development Academic professional development ODL e-learning 	1	0

Ms MM Moila	 e-Portfolios MOOCs Digital transformtion Flipped class pedagogy Technology Adoption Systematic Review ODeL Mathematics education Teacher professional development Education pedagogy and practice 	3	0
Mr F Mukhati	 Instructional design Curriculum studies Curriculum development Assessment of teaching and learning Teaching practice in an ODL context Teacher professional development Curriculum of geography and social sciences 	1	0
Prof PK Mudau	 Curriculum studies Business education (economics, accounting, business studies, EMS) Teacher professional development e-Portfolios E-assessment in open distance elearning (ODeL) e-Learning (ODeL) 	2	1
Ms K Naidu	Teaching poetry in HL/FAL English classrooms Teaching literature in HL/FAL English classrooms The role of textbooks and alternative materials in the English classroom English language teaching (HL/FAL)	1	0
Prof VA Nkonyane	 Curriculum studies Teacher development Decolonisation pedagogy Empowering rural schools and schools from disadvantaged backgrounds into centres of excellence Gratitude in education (GiE) 	0	0

	Teaching black learners how to		
	learn vis-a-vis teaching them how		
Ms P Sibisi	to pass Open distance learning (ODL) and	0	0
IVIS I OIDISI	e-learning (ODE) and	O	
	Experiential learning (work-		
	integrated learning/teaching		
	practice)		
Prof MJ Taole	Curriculum development	4	4
	 Teaching practice in an ODL 		
	context		
	 Technology-integrated teaching 		
	and learning and teaching practice		
	Teacher professional development		
	Language teaching		
Prof G Van den	Multi-grade teaching	1	1
Berg	ICT in education	I	'
berg	Curriculum studies Floorning		
	E-learningOpen and distance learning (ODL)		
Prof MM Van	Curriculum studies		
Wyk	Decolonised and indigenised	3	3
,	curriculum		
	Business education (economics,		
	accounting, business studies,		
	EMS)		
	 Indigenous education 		
	 Teacher professional development 		
	 Cooperative learning 		
	Technology-integrated teaching		
	and learning		
	 Social media (blogs, Facebook, WhatsApp, etc) as teaching 		
	strategies		
	Flipped class pedagogy		
	 Innovative pedagogies 		
	Self-directive learning and self-		
	regulated learning		
	 Game-based learning 		
	 e-Portfolios 		
	 Alternative assessment 		
Mr MX Majola	 Formative Assessment 	1	0
	 E-Portfolios 		
	 Business Studies 		

Accounting Education

Models of supervision

The individual and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and multi-, inter- and trans-disciplinary (MIT) research. Some supervisors in the College supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the College when trying to identify a suitable supervisor.

Opportunities regarding external supervision

External supervisors may be considered if a suitable supervisor is not available in the Department. However, this will depend on the financial viability of the Department.

Contact details of the department

Prof MM Maja: Nkoana Simon Radipere Building, 6-64; tel: 012 429 6201; e-mail: majam@unisa.ac.za

Prof MM van Wyk: Nkoana Simon Radipere Building, 6-74; tel: 012 429 4033; e-mail: wwykmm@unisa.ac.za (CoD)

Minimum admission requirements for master's and doctoral studies in the College of Education

Master's of Education

An appropriate Honours Degree in Education, or a postgraduate diploma, or a 480 credit Bachelor of Education Degree with a minimum of 96 credits at NQF level 8. The average mark obtained for the degree shall be 60%. All students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. Students who do not meet these requirements may follow an alternative pathway (e.g. RPL, submitting a portfolio or working through a prescribed reading list – refer to Possible alternative pathways). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualifications listed above.

Doctor of Philosophy (PhD) in Education

An appropriate Master's of Education Degree preferably related to the field of study is required. The average mark obtained for the degree shall be 60%. Students who do not meet this requirement may follow an alternative pathway (e.g. RPL or submit a portfolio – refer to Possible alternative pathways). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualification listed above.

Supporting documentation to be submitted with application

For a master's degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 600 to 750 words which sketches the intended research project, the research approach, problem statement, a short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

For a doctorate degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 800 to 900 words which sketches the intended research project, problem statement, the research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students should clearly indicate in their research outline that they intend to focus in their PhD studies on Curriculum Studies or Open Distance Learning. It is therefore imperative that the focus area is indicated in the first heading of the research outline, for example, PhD in Education, focusing on Open Distance Learning or PhD in Education focusing on Curriculum Studies.

Selection procedures followed in the selection of candidates for postgraduate studies All applications will be considered simultaneously by the Departmental Higher Degrees Committee, the chair of the Department, the director of the School and the head of the Office of Graduate Studies and Research for purposes of fairness and transparency. Only candidates who meet the minimum eligibility criteria will be considered.

The Department's supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a

particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the Department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (the weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation): the student's academic record and experience in research (30%); understanding of research methods as displayed in the research outline (30%); academic writing skills (30%); and addressing of past inequalities by taking race, gender and disability status into consideration (10%).

The Department will keep record of all the applications and reasons will be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicants whose degrees do not clearly correspond to the Department's admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc) or applicants who do not meet the admission requirements but who possess applicable experience in research or working experience relevant to the field of interest, that may qualify them for admission to a master's or doctoral degree will be required to apply for recognition of prior learning (RPL). Prior academic and research activities by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology, will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees Committee upon request from the student. The student will have to complete and pass a number of assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60% may apply for an
 alternative pathway by submitting a portfolio containing a motivation letter indicating
 reasons for wanting to do the qualification and for selecting the specific area he/she
 is applying for, a CV highlighting experience relevant to the field of interest and
 evidence of engagement with research which could include one or more of the
 following: a written report of a scholarly nature, a literature survey, a paper
 presented at a conference, a published article and a research outline sketching the

intended research area, a problem statement and a working title. A list of five articles and two books that have been consulted to compile the research outline should be provided.

The following alternative pathways exist for applicants whose applications were unsuccessful:

- Students who have been refused admission because of limited capacity within the
 Department or because their topic was not viable may reapply in subsequent years.
 It should be clearly indicated that it is a reapplication. The normal selection process
 will apply in case of reapplications.
- Students who were unsuccessful because of an inadequate research outline may revise their research outline and may reapply in subsequent years.
- A student whose application was unsuccessful because of inadequate academic
 writing skills may reapply in subsequent years provided that he/she can provide
 proof of measures put in place to improve his/her academic writing skills (e.g.
 enrolled for and passed a course in academic writing skills).

Application procedures and when to apply

The Department of Curriculum and Instructional Studies will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the Department for Master's and Doctoral Administration Support for bulk applications and registrations.

Students should:

- apply for a student number, following the steps outlined in https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission
- apply for a space in one of the focus areas using the online application process

Once acceptance in the research focus area and the allocation of a supervisor have been confirmed, they may register for the research proposal module.

Admission requirements, selection criteria and selection information relevant for prospective master's and doctoral students

Minimum admission requirements for master's and doctoral studies in the College of Education

Master's of Education

A Honours Degree in Education in Inclusive Education, Special Education or Learning Support, Remedial Education, Disability Studies or an appropriate postgraduate diploma, or a 480 credit Bachelor of Education Degree in Inclusive Education with a minimum of 96 credits at NQF level 8. The average mark obtained for the degree shall be 60%. All

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students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. Students who do not meet these requirements may follow an alternative pathway (e.g. RPL, submitting a portfolio or working through a prescribed reading list – refer to Possible alternative pathways). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualifications listed above.

Doctor of Philosophy (PhD) in Education

A Master's of Education Degree in Inclusive Education/Special Education/Disability Studies/Remedial Education or a module in Inclusive Education/Special Education/Disability Studies/Remedial Education at master's level. The average mark obtained for the degree shall be 60%. Students who do not meet this requirement may follow an alternative pathway (e.g. RPL or a portfolio of evidence – refer to Possible alternative pathways). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualification.

Supporting documentation to be submitted with application

For a full research master's:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 600 to 750 words which sketches the intended research project, the research approach, problem statement, short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

For a doctorate degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 800 to 900 words which sketches the intended research project, problem statement, the research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students should clearly indicate in their research outline that they intend to focus on Inclusive Education in their PhD studies. It is therefore imperative that the first heading of the research outline should read: *PhD in Education, focusing on Inclusive Education*.

Selection procedures followed in the selection of candidates for postgraduate studies All applications will be considered simultaneously by the Departmental Higher Degrees Committee, the chair of the Department, the director of the School, the head of the Office of Graduate Studies and Research and the M&D coordinator for purposes of fairness and transparency. Only candidates who meet the minimum eligibility criteria will be considered.

The Department's supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the Department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (the weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation): the student's academic record and experience in research (30%); understanding of research methods as evident from the research outline (30%); academic writing skills (30%); and addressing of past inequalities by taking race, gender and disability status into consideration (10%).

If deemed necessary, the Department may request an interview with the applicant.

Only a limited number of students per year can be accommodated in the MEd in Inclusive Education (course work) – qualification code: 98444. Students who are not admitted into the MEd in Inclusive Education (course work) may be considered for the full research MEd in Inclusive Education if a supervisor is available.

The Department will keep record of all the applications and reasons will be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicants whose degrees do not clearly correspond to the Department's admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc) or applicants who do not meet the admission requirements but who possess applicable experience in research or working experience relevant to the field of interest, that may qualify them for admission to a master's or doctoral degree will be required to apply for recognition of prior learning (RPL). Prior academic and research activities by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology, will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees Committee upon request from the student. The student will have to complete and pass a number of assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60%, may apply for an
 alternative pathway by submitting a portfolio containing a motivation letter indicating
 reasons for wanting to do the qualification and for selecting the specific area he/she
 is applying for, a CV highlighting experience relevant to the field of interest and
 evidence of engagement with research which could include one or more of the
 following: a written report of a scholarly nature, a literature survey, a paper
 presented at a conference, a published article.

The following alternative pathways exist for applicants whose applications were unsuccessful:

- Students who have been refused admission because of limited capacity within the
 Department or because their topic was not viable may reapply in subsequent years.
 It should be clearly indicated that it is a reapplication. The normal selection process
 will apply in case of reapplications.
- Students who were unsuccessful because of an inadequate research outline may revise their research outline and may reapply in subsequent years.

A student whose application was unsuccessful because of inadequate academic
writing skills may reapply in subsequent years provided that he/she can provide
proof of measures put in place to improve his/her academic writing skills (e.g.
enrolled for and passed a course in academic writing skills).

Application procedures and when to apply

The Department of Inclusive Education will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the Department for Master's and Doctoral Administration Support for bulk applications and registrations.

Students should

- apply for a student number, following the steps outlined in https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission
- apply for a space in one of the focus areas using the online application process

Once acceptance in the research focus area and the allocation of a supervisor have been confirmed, they may register for the research proposal module.

DEPARTMENT OF EARLY CHILDHOOD EDUCATION

Research focus areas of the Department (2023)

- Curriculum, pedagogy and assessment in early childhood care and education
- Early learning (birth to five)
- Teacher education in early childhood education
- Policy in early childhood
- Transitions in the early years
- Leadership and management in early childhood education
- Language development in the Foundation Phase
- The influence of culture on language development in the Foundation Phase
- The language policy and its implementation in early childhood education
- Teaching a first additional language in early childhood education
- Training Foundation Phase teachers
- Mathematics teaching in early childhood education
- Management in early childhood education
- Life skills teaching in early childhood education
- Inclusive education in the Foundation Phase
- Health education in the Foundation Phase
- Movement and physical development in the Foundation Phase
- Music in the Foundation Phase
- The Foundation Phase curriculum
- Classroom assessment practices
- Teaching practice in the Foundation Phase

Research projects that postgraduate students can participate in

	osigraduate students can participate i		1	
Name of project	Brief description of the project	Project leader	No of available positions for MEd students for 2021	No of available positions for PhD students for 2021
Literacy in the early years	Opportunities for the development and promotion of literacy in the early years.	Prof NC Phatudi	2	2
Student support	Strategies for supporting students in an ODeL environment.			
Early childhood policy, practice and workforce/teacher development	This is an ongoing project in my niche area under the banner of ECD at the margins.	Prof HB Ebrahim	2	3

Academic Support PGCE and	Exploring the mathematics and	Dr M	2	4
BEd Foundation Phase	literacy performance of learners in	Manyaka		
students: teaching reading and mathematics in the	three provinces (NW, Limpopo and KZN).			
Foundation Phase.	,			
Mathew Goniwe	Student support.	Prof NC	2	1
E-tutor		Phatudi		

Focused M & D programmes

Name of programme	Qualification code	Course work degree/Full research			
PhD in Education	90019	Research proposal module plus full research			
(Stream: Early Childhood		thesis			
Development					

IMPORTANT INFORMATION:

Unisa does not offer an MEd degree in Early Childhood Education (ECE). Students who would like to specialise in any aspect of Early Childhood Education when doing a Master's of Education should enrol for one of the following degrees:

- MEd in Curriculum Studies (the Early Childhood Education curriculum)
- MEd in Education Management (Management in Early Childhood Education)
- MEd in Inclusive Education (Learners with Special Needs in Early Childhood Education) (take note of admission requirements for this degree)
- MEd in Socio-Education (Early Childhood Education in Social Context)
- MEd in Psychology of Education (Development of Learners in Early Childhood)

Students should clearly explain in their research outline that they intend to focus on Early Childhood Education. It is therefore imperative that the first heading of the research outline should read: MEd in Curriculum Studies, focusing on Early Childhood Education.

Details of individual supervisors and their research interests or fields of expertise

Name of supervisor	Research interest/field of expertise	No of positions for master's students still available for 2021	No of positions for doctoral students still available for 2021
Prof HB Ebrahim	Curriculum, pedagogy and assessment in early childhood care and education Early learning (birth to five) Teacher education and leadership in early childhood education Policy in early childhood	2	3
Prof NC Phatudi	 Language learning and teaching in the early years Transitions in the early years Policy in the early years Teacher education in the early years 	2	2
Prof C Meier	Diversity & multicultural education in ECE Teaching strategies in Foundation Phase classrooms Curriculum development in Foundation	1	1

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	Phase classrooms		
	Management in ECE/ Foundation Phase		
	classrooms Resource development in		
	ECE/Foundation Phase classrooms.		
Prof S Krog		2	1
FIUI 3 KIUG		2	'
	Sport psychology Sports coaching		
Prof MR Modise	opens seasing	1	1
	Leadership and management in ECE Tasks along the standard and learning in	1	1
Dr DM Hannaway	Technology for teaching and learning in	1	1
	the early years Curriculum and assessment in early		
	childhood education		
	Early childhood teacher education		
Dr MM Machaba	ECE mathematics	2	4
Di Wiwi Waciiaba	 Special needs/barriers to learning in ECE 	_	-
Dr PON Moshaba	Early childhood teaching and learning	0	0
Dr TAL Phala	Inclusive education in early childhood	1	0
Di IALI IIala	Early reading development and support in	'	
	the early years		
	Reading support in the foundation phase		
	Teacher development and support in the		
	early years		
Prof MH Phajane	Early childhood education	2	0
Dr S Mohapi	School governance	1	1
(contract)	School leadership and management		
(,	Continuous professional teacher		
	development		
	Early childhood development		
	Community engagement		
Dr N Ndou	Leadership in the early years	1	0
Dr M Ngema	Language teaching in the Foundation	2	2
_ · · · · · · · · · · · · · · · · · · ·	Phase	_	
	The language policy and its		
	implementation in the early childhood		
	education		
	 Classroom assessment practices 		
	 Professional development of teachers 		
Dr RSS Mphahlele	ICTs and online teaching, learning and	1	1
	assessments		
	 Student engagement and support 		
	 Open Educational Resources 		
	 Mathematics Science and Technology 		
	teaching		
Dr Dagada			
	 Foundation phase literacy (Reading, 		
	writing and speaking)		
	Assessment in language		
	 New digital in teaching literacy. 		
	 Teacher education development in 		
	foundation phase		
	Learners with learning difficulties.		
Dr Kgabo	 Leadership management in ECE 	2	0

University of South Africa, College of Education Research focus areas for 2021

Dr Manyaka	Leadership and management in ECE		
Dr le Roux	Development of literacy in the early years Family literacy New (digital) literacy Children's literature in literacy learning	1	1
Dr Rubbi Nunan	Teaching & Learning in the Foundation Phase (Reading and Language learning) Teacher Education in the Foundation Phase Curriculum implementation & pedagogies in the Foundation Phase Inclusive Education (Inclusion & exclusion issues; mild to moderate intellectual & behavioural challenges; barriers to T&L) Educational psychology (Learners' behaviour issues, particularly challenging behaviour, bullying) Teacher & Learner adversity issues Enabling spaces for T&L in the Foundation Phase	2	2
Dr Maloka	Leadership and management in ECE Early learning (Birth to five)	1	0

Models of supervision

The individual and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and multi-, inter- and trans-disciplinary (MIT) research. Some supervisors in the College supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the College when trying to identify a suitable supervisor.

Opportunities regarding external supervision

External supervisors may be considered if a suitable supervisor is not available in the Department. However, this will depend on the financial viability of the Department.

Contact details of the department:

Dr SG le Roux: Nkoana Simon Radipere Building, 7-44b; tel: 012 429 6588; e-mail: lerougs@unia.ac.za

Dr TAL Phala: Nkoana Simon Radipere Building, 7-61; tel: 012 429 4612; e-mail: phalatal@unisa.ac.za (Acting CoD)

Admission requirements, documents required, selection criteria and selection information relevant for prospective master's and doctoral students

Minimum admission requirements for master's and doctoral studies in the College of Education

Master's of Education

An appropriate Honours Degree in Education, or a postgraduate diploma, or a 480 credit Bachelor of Education Degree with a minimum of 96 credits at NQF level 8 in Mathematics Education. The average mark obtained for the degree shall be 60%. All students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. Students who do not meet these requirements may follow an alternative pathway (e.g. RPL, submitting a portfolio or working through a prescribed reading list – refer to Possible alternative pathways). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualifications listed above.

University of South Africa, College of Education Research focus areas for 2021

Doctor of Philosophy (PhD) in Education

A Master's of Education in Mathematics Education. The average mark obtained for the degree shall be 60%. Students who do not meet this requirement may follow an alternative pathway (e.g. RPL or submit a portfolio – refer to Possible alternative pathways). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualification listed above.

Supporting documentation to be submitted with application

For a master's degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 600 to 750 words which sketches the intended research project, the research approach, problem statement, a short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

For a doctorate degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 800 to 900 words which sketches the intended research project, problem statement, the research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students planning to focus on Early Childhood Education in their PhD studies should clearly indicate this in their research outline. It is therefore imperative that the first heading of the research outline should read: PhD in Education focusing on Early Childhood Education.

Selection procedures followed in the selection of candidates for postgraduate studies
All applications will be considered simultaneously by the Departmental Higher Degrees Committee, the chair
of the Department, the director of the School and the head of the Office of Graduate Studies and Research
for purposes of fairness and transparency. Only candidates who meet the minimum eligibility criteria will be
considered.

The Department's supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the Department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (the weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation): the student's academic record and experience in research (30%); understanding of research methods as displayed in the research outline (30%); academic writing skills (30%); and addressing of past inequalities by taking race, gender and disability status into consideration (10%).

The Department will keep record of all the applications and reasons will be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicants whose degrees do not clearly correspond to the Department's admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc) or applicants who do not meet the admission requirements but who possess applicable experience in research or working experience relevant to the field of interest, that may qualify them for admission to a master's or doctoral degree will be req d to apply for recognition of prior learning (RPL). Prior academic and research activities by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology, will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees Committee upon request from the student. The student will have to complete and pass a number of assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60%, may apply for an alternative pathway
 by submitting a portfolio containing a motivation letter indicating reasons for wanting to do the
 qualification and for selecting the specific area he/she is applying for, a CV highlighting experience
 relevant to the field of interest and evidence of engagement with research which could include one
 or more of the following: a written report of a scholarly nature, a literature survey, a paper presented
 at a conference, a published article.

The following alternative pathways exist for applicants whose applications were unsuccessful:

- Students who have been refused admission because of limited capacity within the Department or because their topic was not viable may reapply in subsequent years. It should be clearly indicated that it is a reapplication. The normal selection process will apply in case of reapplications.
- Students who were unsuccessful because of an inadequate research outline may revise their research outline and may reapply in subsequent years.
- A student whose application was unsuccessful because of inadequate academic writing skills may reapply in subsequent years provided that he/she can provide proof of measures put in place to improve his/her academic writing skills (e.g. enrolled for and passed a course in academic writing skills)

Application procedures and when to apply

The Department of Early Childhood Education will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the Department for Master's and Doctoral Administration Support for bulk applications and registrations. Students should

- apply for a student number, following the steps outlined in https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission
- apply for a space in one of the focus areas using the online application process

Once acceptance in the research focus area and the allocation of a supervisor have been confirmed, they may register for the research proposal module.	,
University of South Africa, College of Education Research focus areas for 2021	31

DEPARTMENT OF EDUCATIONAL FOUNDATIONS

Research focus areas of the Department (2023)

History of Education

- History of South African education since 1948
- Oral history research method
- Missionary education
- Visual data analysis (physical/social artefacts)
- Dutch/British colonial education (history of)
- Concentration camp education (history of)

Philosophy of Education

- African philosophy and education
- Ubuntu in education
- Diversities in education (culture, gender, 'race', language)
- Philosophy for children (P4C)
- Indigenous knowledge traditions and epistemologies
- Critical thinking
- Higher education transformation
- The politics of space and place in education
- Education and technology
- Open distance learning (ODL)
- Postcoloniality
- Critical pedagogy and emancipation
- Posthumanism in education
- Education and the 4th Industrial Revolution
- Ethics in education, ethical leadership and accountability
- Social and epistemic justice in education
- Education and the Anthropocene
- Decoloniality in education
- Education for democratic participation

Socio-Education

- Family as socialisation agent
- · Family dynamics, social structure and functioning
- Domestic violence (elder abuse, sibling abuse, child abuse)
- Gender-based violence
- School as socialisation agent
- School group dynamics
- Social values
- Social justice
- Problematic societal phenomena: alcohol and drug abuse, juvenile delinquency, sexual licentiousness, HIV/Aids, youth suicide

Comparative Education

- Comparison of education systems, curricula and teaching Policy studies
- Critical issues in education

Research projects that postgraduate students can participate in

Name of project	hat postgraduate students can participate in Brief description of the project	Project leader	No of available positions for MEd students for 2022	No of available positions for PhD students for 2022
Remembering District Six: lest it be forgotten	An NRF project located in socio/history/education specialisation. The project focuses on memories of residents who experienced "forced removals" under apartheid in District Six, Cape Town. The purpose of the study is to record and interpret untold and forgotten stories, events, biographies and institutional histories that reflect the socio-historical milieu before and during post-apartheid. Research support and opportunities are available for postgraduate students for a period of three years to produce agreed upon research outputs. The project makes allowance to support four master's students. A strongly motivated doctoral proposal will be considered.	Dr MN Davids	4	1
Archaeology of ubuntu	This is a study of two and half years with a budget of R2,2 million that will deploy ten researchers from CEDU of which four will be postgraduate students to six provinces in South Africa and four Southern African countries (Botswana, Lesotho, Swaziland and Zimbabwe) to conduct oral-historical conversations (interviews) with community elders on ways in which ubuntu can serve as a moral theory, a public policy and a notion of communal justice.	Prof M Letseka	2	2
The dynamics of higher education space and place in sub-Saharan Africa	This cross-national and multidisciplinary research focuses on spatial justice and practices in selected higher education institutions in sub-Saharan Africa. The interest is on how space as a dimension of multiplicity and simultaneity is experienced by academics, students, administrators and institutional managers in the institutions.	Dr N Madikizela- Madiya	0	0
The dynamics of space and place in South African schools	This multi-disciplinary project intends to contribute a spatial perspective to the selected schools' performances in various aspects including teachers' and learner performances in various subjects; school management; learner support; inclusion and extra-mural activities.	Dr N Madikizela- Madiya	0	0
Empowerment of teachers	This is a community project that is run by academic staff members in Unisa's	Dr SM Matlabe	2	2

T		
Department of Educational Foundations,		
Teaching Practice, Adult Education and		
Youth Development, Leadership		
Management Accounting. Other departments		
from the College of Education (CEDU) and		
other colleges at Unisa also participate in		
this project, like the Accounting College. The		
focus of this community project is on looking		
at the challenges that is faced by a high		
school in Hammanskraal. The project is		
aligned to teaching, learning and research.		
This project plays a major role in		
investigating challenges that schools are		
battling with and finding solutions to the		
problems. Dedicated, self-motivated, and		
driven students are allowed to send		
proposals.		
school in Hammanskraal. The project is aligned to teaching, learning and research. This project plays a major role in investigating challenges that schools are battling with and finding solutions to the problems. Dedicated, self-motivated, and driven students are allowed to send		

Focused M & D programmes

Name of programme	Qualification code	Curriculum
MEd in Socio-Education	98454	A research proposal module and full research dissertation
MEd in Philosophy of Education	98451	A research proposal module and full research dissertation
MEd in History of Education	98440	A research proposal module and full research dissertation
MEd in Comparative Education	98417	A research proposal module and full research dissertation
PhD in Education (Streams: History of Education – HED; Socio-Education – SED; Philosophy of Education (PED); Comparative Education (CED)	90019	A research proposal and full research thesis

Details of individual supervisors and their research interests or fields of expertise

Name of supervisor	Research interest/field of expertise	No of positions for new MEd students available for 2022	No of positions for new PhD students available for 2022
Prof J Seroto	Indigenous knowledge systems History of education Missionary education	4	4
Prof MN Davids	History of education Transformation in education Teacher education (pre and in-service) Teaching practicum assessment Assessment Social theory Memory work	4	2
Dr S du Plessis	Family dynamics, social structure and functioning	2	0

	 Domestic violence 		
	 Gender-based violence 		
	 School as socialisation agent 		
	 School group dynamics 		
	Social values		
	Social justice		
	Problematic societal		
	phenomena: alcohol and		
	drug abuse, juvenile		
	delinquency, sexual		
	licentiousness, HIV/Aids,		
	youth suicide		
Dr MJ Baker	History	2	0
	History of education		
Prof VG Gasa	Aggressive behaviour	0	0
	Peace education		
Dr HJ Kriek	Professionalism in teaching	2	1
	Mentorship in teaching		
	practice		
	Interrelatedness between		
	society and schools		
	 Implementation of teaching 		
	practice		
	Socio-Education		
Dr N Ngcobo	Gender	4	1
	• Space		
	Leadership		
Dr N Madikizela-	Higher education studies	3	2
Madiya	Spatial justice in education		_
,	Academic identities		
	Research in education		
	Environmental education		
	Geography education		
Prof M Letseka	University student retention	1	1
T TOT WI ECISCIA	ICTs and education	'	1
	 Indigenous epistemologies 		
Dr LM Luvalo	Education and social	2	1
Di Livi Lavaio	transformation	_	
	International and multi-		
	cultural education		
	Comparative education		
Dr KJ Maluleka	Early childhood education	3	0
	Adult education	_	-
	Indigenous technology as		
	part of an indigenous		
	knowledge system		
Mr TV Letsoalo	Technical vocational	2	0
	education and training		
	(TVET)		
	Student support (TVET)		
	Parental involvement (TVET)		
Dr BM Moloto	African philosophy and	3	0
	education		
		1	

University of South Africa, College of Education Research focus areas for 2021

Dr ST Ngobeni	Educational philosophies and schooling Teacher accountability Higher education studies ODL Educational Leadership and management Partnerships Philosophy of education Educational leadership and management Self-concept and academic achievement	2	1
Dr ZT Shembe	Drug abuse by learners Violence associated with subsistence abuse	3	1
Dr SM Danke	 Adult education (philosophical perspective) Adult education (history of) Adult education (comparative perspective) Adult education (socioeducation) perspective 	1	1
Mr N Ndwandwe	 Various aspects of socio- education 	4	0
Prof DJvR Postma	Education for democratic participation Critical pedagogy and emancipation Posthumanism in education Education and the 4 th Industrial Revolution Ethics in education, ethical leadership, accountability Social and epistemic justice Education and the Anthropocene Decoloniality in education Postcoloniality and education	3	4
Prof LG Higgs,	African philosophy and education Ubuntu in education Diversities in education (culture, gender, 'race', language) Philosophy for children (P4C) Indigenous knowledge traditions and epistemologies Critical thinking	1	1

Dr Z Moichela	 Indigenous knowledge systems History of education Oral history research method African philosophy and education 	4	1
Ms Thembeka Myende	Gender education Socio-education	2	0
Dr A Nsamba	ODeL Student Support Teaching and learning technologies Higher Education Studies Teaching and learning (Curriculum) Behavioural problems, learning disabilities and learning capabilities Parental involvement in education Values Education Quality management and assessment	4	2
Dr E Machimana	Family as socialisation agent Social values Social justice Problematic societal phenomena: alcohol and drug abuse, juvenile delinquency, sexual licentiousness, HIV/Aids, youth suicide	4	2

Models of supervision

The individual and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and multi-, inter- and trans-disciplinary (MIT) research. Some supervisors in the College supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the College when trying to identify a suitable supervisor.

Opportunities regarding external supervision

External supervisors may be considered if a suitable supervisor is not available in the Department. However, this will depend on the financial viability of the Department.

Contact details of the department

Prof LG Higgs: Nkoana Simon Radipere Building, 6-91; tel: 012 429 4733; e-mail: higgsl@unisa.ac.za
Prof N Madikizela-Madiya: Nkoana Simon Radipere Building, 6-80; tel: 012 429 4579; e-mail: madiyn@unisa.ac.za (CoD)

Admission requirements, documents required, selection criteria and selection information relevant for prospective master's and doctoral students

Master's of Education

An appropriate Honours Degree in Education, or a postgraduate diploma, or a 480 credit Bachelor of Education Degree with a minimum of 96 credits at NQF level 8 is required. The average mark obtained for the degree shall be 60%. All students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. Students who do not meet these requirements may follow an alternative pathway (e.g. RPL, submitting a portfolio of evidence or working through a prescribed reading list – refer to **Possible alternative pathways**). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualifications listed above.

Doctor of Philosophy (PhD) in Education

An appropriate Master's of Education Degree preferably related to the field of study is required. The average mark obtained for the degree shall be 60%. Students who do not meet this requirement may follow an alternative pathway (e.g. RPL or submit a portfolio – refer to **Possible alternative pathways**). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualification listed above.

Supporting documentation to be submitted with application

For a master's degree:

All relevant documentation as specified by the Department of Master's and Doctoral Administration Support. Students should submit a short research outline of 600 to 750 words which sketches the intended research project, the research approach, problem statement, a short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

For a doctorate degree:

All relevant documentation as specified by the Department of Master's and Doctoral Administration Support.

Students should submit a short research outline of 800 to 900 words which sketches the intended research project, problem statement, the research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students need to clearly indicate in their research outline whether they would like to focus in their PhD studies on History of Education, Comparative Education, Socio Education or Philosophy of Education. It is therefore imperative that the first heading of the research outline should indicate the focus area, for example, PhD in Education, focusing on the History of Education.

Selection procedures followed in the selection of candidates for postgraduate studies

All applications will be considered simultaneously by the Departmental Higher Degrees Committee, the chair of the Department, the director of the School and the head of the Office of Graduate Studies and Research for purposes of fairness and transparency. Incomplete applications will not be considered.

The Department's internal supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the Department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (the weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation): the student's academic record and experience in research (30%); understanding of research methods as displayed in the research outline (30%); academic writing skills (30%); and addressing of past inequalities by taking race, gender and disability status into consideration (10%).

The Department will keep record of all the applications and reasons will be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicants whose degrees do not clearly correspond to the Department's admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc) but who possess applicable experience in research or working experience relevant to the field of interest, that may qualify them for admission to a master's or doctoral degree will be required to apply for recognition of prior learning (RPL). Prior academic and research activities by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology, will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees Committee upon request from the student. The student will have to complete and pass a number of assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60%, may apply for an alternative pathway
 by submitting a portfolio containing a motivation letter indicating reasons for wanting to do the
 qualification and for selecting the specific area he/she is applying for, a CV highlighting experience
 relevant to the field of interest and evidence of engagement with research which could include one
 or more of the following: a written report of a scholarly nature, a literature survey, a paper presented
 at a conference, a published article.

The following alternative pathways exist for applicants whose applications were unsuccessful:

- Students who have been refused admission because of limited capacity within the Department or because their topic was not viable may reapply in subsequent years. It should be clearly indicated that it is a reapplication. The normal selection process will apply in case of reapplications.
- Students who were unsuccessful because of an inadequate research outline, may revise their research outline and may reapply in subsequent years.
- A student whose application was unsuccessful because of inadequate academic writing skills, may reapply in subsequent years provided that he/she can provide proof of measures put in place to improve his/her academic writing skills (e.g. enrolled for and passed a course in academic writing skills).

The Department of Education Foundations will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the College of Graduate Studies for bulk applications and registrations.

Application procedures and when to apply

Students should

- apply for a student number following the steps outlined in https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoraldegrees/Apply-for-a-student-number-and-apply-for-admission
- apply for a space in one of the focus areas using the online application process

Once acceptance in the research focus area and the allocation of a supervisor have been confirmed, they may register for the research proposal module.

DEPARTMENT OF INCLUSIVE EDUCATION

Research focus areas of the department (2023)

- Inclusivity, Social Justice and Human Rights in Education
- Theoretical frameworks/perspectives on Inclusive Education
- Dis/abilities issues in Education
- Science, Mathematics and Technology in Inclusive Education
- Care and support in Inclusive Education
- Gender-based Violence and Gender Equity in Education
- Curriculum and pedagogical issues in Inclusive Education
- Teacher Education for Inclusion
- Inclusion and learning support for learners with autism spectrum disorder
- Health promotion in schools
- Augmentative and Alternative Communication
- Disability-inclusion in higher education
- Parental support
- Assessment in ODeL
- The promotion of democracy, human rights and responsible citizenship

Research projects that postgraduate students can participate in

Name of project	Brief description of the project	Project leader	No of available positions for MEd students for 2023	No of available positions for PhD students for 2023
Gender-based violence in schools for learners with disabilities	This project documents gender- based violence in schools for learners with disabilities.	Prof NT Phasha	4	3
Capacity Building for Disability Support in higher education	The project investigates current practices in supporting students with disabilities	Prof NT Phasha	3	3
Transition from schools to the world of work	School-Work transition programmes for learners with mild to moderate intellectual impairment from special schools: Focus on TVET colleges	Dr IL Mkhuma	4	3
Teaching Mathematics and Science for	Project is based at special schools for Visually Impaired learners.	Prof MO Maguvhe	3	3

Visually				
Impaired				
Learners				
Augmentative	Augmentative and Alternative	Dr R.G. Ledwaba	2	3
and Alternative	Communication in Special Schools			
Communication				
in Special				
Schools				

Focused M & D programmes

Name of programme	Qualification	Coursework / full research
	code	
Master of Education in Inclusive	98443	Research proposal module and a full
Education		research dissertation
Master of Education in Inclusive	90067	4 course work modules, a research
Education		proposal module and a mini dissertation
PhD in Education (Stream: Inclusive	90019	Research proposal module and a full
Education - IED)		research thesis

Details of individual supervisors and their research interests or fields of expertise

Name of supervisor	Research interest / field of expertise	No of positions for MEd students still available for 2023	No of positions for PhD students still available for 2023
Prof NT Phasha	 Violence, sexuality and disability inclusion in education and society Disability in higher education African lenses in understanding Inclusion 	3	4
Prof MO Maguvhe	Disability issues [visual impairment and deaf-blind] Access to mathematics and science with reference to special needs education Disability and curriculum adaptation	6	6
Dr AA Mdikana	Sexual abuse and intellectual disability Youth and adolescent challenges SBST & DBST functioning Care and support in inclusive and specialised settings	0	0
Dr JMC Motitswe	Inclusive practices and pedagogies for inclusive classrooms Addressing barriers to learning through inclusive pedagogies and practices Curriculum and pedagogical issues in inclusive education Productive pedagogies for inclusive teaching and learning Intervention strategies/approaches for supporting learners who experience barriers to learning and development Equity and equality for inclusivity in	3	3

	education		
Dr RG Ledwaba	Augmentative and Alternative Communication Inclusive education in schools and in ECD Curriculum differentiation Disability in schools Parents of children with disabilities Play adaptation for children with disabilities Disabilities in ECD	2	2
Dr Tl Mashau	Teacher development, parental involvement and learner support with reference to health promotion in schools Student support in ODeL	3	4
Dr M Chauke	Intervention strategies/approaches for supporting learners who experience barriers to learning and development Theoretical frameworks/perspectives on inclusive education Curriculum differentiation and SIAS Learners with challenging behaviours at schools	3	3
Mr SE Mbelu	Inclusion and support in mainstream and full-service schools Social justice and ethical issues in inclusive education	4	3
Dr IL Mkhuma	Disability and inclusion in Higher Education and Post-Schooling (Universities, TVET Colleges and Universities of Technology) School-Work transition programmes for learners with impairments	3	2
Dr MG Clasquin- Johnson	Autism, neurological conditions Curriculum adaptation for learners with special needs Early identification and intervention	4	3
Dr K Malahlela	Care and support in Inclusive Education Inclusivity, Social Justice and Human Rights in Education Curriculum and pedagogical issues in Inclusive Education	3	3
Dr H Maapola- Thobejane	Inclusivity, Social Justice and Human Rights in Education Curriculum and pedagogical issues in Inclusive Education Learners with challenging behaviours at schools	3	4

Dr S Akabor	Social Justice and Inclusive Education Competitiveness and collaboration in inclusive education Reducing exclusion and creating conducive environments for the implementation of inclusive education	0	0
Dr MC Sadiki	The promotion of democracy, human rights and responsible citizenship	2	1
Dr G Mpya	ODL assessment	3	1
Mrs N Mahetlane	Learner support in Grade R	2	0
Dr E Johnson	The promotion of democracy, human rights and responsible citizenship ODeL	3	3
Dr E Maebane	The promotion of democracy, human rights and responsible citizenship	3	1
Dr N Ferreira	Teacher preparation in Grade RParental support	1	1

Models of supervision

The individual, group and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and multi-, inter- and trans-disciplinary (MIT) research, and group supervision is done by supporting all students by one supervisor on TEAMS meeting as well as a group of supervisors supervising their students in one group. Some supervisors in the college supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the college when trying to identify a suitable supervisor.

Opportunities regarding external supervision

A number of external supervisors are available to supervise four masters' and six doctoral students. Students should contact the department to find out what their areas of specialisation are.

Contact details of the department

Dr J.M.C. Motitswe: Sunnyside Campus Building 10: 0-96, tel: 012 484 1121, e-mail: motitjmc@unisa.ac.za (Acting CoD)

Dr T.I. Mashau: Sunnyside Campus Building 10: 0-58, tel: 012 484 1013, e-mail: mashati@unisa.ac.za (M&D Coordinator)

Admission requirements, selection criteria and selection information relevant for prospective master's and doctoral students

Minimum admission requirements for master's and doctoral studies in the College of Education

Master of Education

A Bachelor of Education honours degree in Inclusive Education, Special Education or Learning Support, Remedial Education, Disability Studies or an appropriate postgraduate diploma, or a 480 credit Bachelor of Education degree in Inclusive Education with a minimum of 96 credits at NQF level 8. The average mark obtained for the degree shall be **60%**. All students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. The application should accord with the

various research focus areas/areas of specialisation of the department, the department's capacity to provide expert supervision and the requisite qualifications listed above.

Doctor of Philosophy (PhD) in Education

A Master of Education degree in Inclusive Education/Special Education/Disability Studies/Remedial Education or a module in Inclusive Education/ Special Education/Disability Studies/Remedial Education at master's level. The average mark obtained for the degree shall be 60%. The application should accord with the various research focus areas/areas of specialisation of the department, the Department's capacity to provide expert supervision and the requisite qualification.

Supporting documentation to be submitted with application

Full Research Masters

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 600–750 words which outlines the intended research project, the research approach, problem statement, short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

For doctorate:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 800–900 words which outlines the intended research project, problem statement, the research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students should clearly indicate in their research outline that they intend to focus on Inclusive Education in their PhD studies. It is therefore imperative that the first heading of the research outline should read: *PhD in Education, focusing on Inclusive Education.*Selection procedures followed in the selection of candidates for postgraduate studies

All applications will be considered simultaneously by the Departmental Higher Degrees Committee, Chair of the Department, Director of the School, the Head of the Office of Graduate Studies and Research and the M&D Coordinator for purposes of fairness and transparency. Only candidates who meet the minimum eligibility criteria will be considered.

The department's supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation):

Student's academic record and experience in research (30%) understanding of research methods as evident from the research outline (30%); academic writing skills (30%); addressing of past inequalities by taking race, gender and disability status into consideration (10%).

If deemed necessary, the department may request an interview with the applicant.

Only a limited number of students per year can be accommodated in the MEd in Inclusive Education (course work) – qualification code: 90067. Students who are not admitted into the MEd in Inclusive Education (course work) may be considered for the full research MEd in Inclusive Education- qualification code: 98443, if a supervisor is available.

The department will keep record of all applications and reasons will be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicant's whose degrees do not clearly correspond to the department's admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc.) or applicants who do not meet admission requirements but who possess applicable experience in research or working experience relevant the field of interest, that may qualify them for admission to a master's or doctoral degree will be required to apply for recognition of prior learning (RPL). Prior academic and research activity by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the Chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees Committee upon request from the student. The student will have to complete and pass a number of assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60%, may apply for an alternative pathway
 by submitting a portfolio containing a motivation letter indicating reasons for wanting to do the
 qualification and for selecting the specific area he/she is applying for, a CV highlighting experience
 relevant to the field of interest and evidence of engagement with research which could include one
 or more of the following: a written report of a scholarly nature, a literature survey, a paper presented
 at a conference, a published article.

The following alternative pathways exist for applicants whose applications were unsuccessful:

- Students who have been refused admission because of limited capacity within the department or because their topic was not viable may reapply in subsequent years. It should be clearly indicated that it is a reapplication. The normal selection process will apply in case of reapplications.
- Students who were unsuccessful because of an inadequate research outline may revise their research outline and may reapply in subsequent years.
- A student whose application was unsuccessful because of inadequate academic writing skills may reapply in subsequent years provided that he/she can provide proof of measures put in place to improve his/her academic writing skills (e.g. enrolled for and passed a course in academic writing skills).

Application procedures and when to apply

The Department of Inclusive Education will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the Department for Master's and Doctoral Administration Support for bulk applications and registrations.

Students should:

- apply for a student number, following the steps outlined in https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission
- apply for a space in one of the focus areas using the online application process
- once acceptance in the research focus area and the allocation of a supervisor has been confirmed, they may register for the research proposal module.

DEPARTMENT OF LANGUAGE EDUCATION, ARTS AND CULTURE

Research focus areas of the Department (2023)

- The teaching and learning of language at primary, secondary or higher education level
- The methodologies, approaches and techniques of language teaching
- · The use of textbooks in language teaching
- Teaching bilingual learners
- Teaching English (or any other language) as a home, first or second additional language
- Using an additional language as the language of learning and teaching (LoLT)
- · Literacy teaching, reading, writing, speaking and/or listening
- Teaching literature in a home/additional language classroom
- African language literature and women
- · Language education and women
- · Teaching of indigenous languages
- The teaching and learning of indigenous knowledge systems
- The teaching of art and culture in the Intermediate Phase/Senior or FET Phase (which includes visual arts, music and drama)
- Using ICT and educational media in language teacher training
- Language policies in schools and at tertiary level
- Assessment in language education
- Teaching Creative Arts, Visual Arts, Design, Drama and Dance in SP in FET

Research projects that postgraduate students can participate in

Name of project	Brief description of the project	Project leader	No of available positions for MEd students for 2023	No of available positions for PhD students for 2023
English second language proficiency skills of secondary school learners in multicultural schools	Conduct research in selected schools on the English language proficiency of learners who are using English as their FAL, and as also the language of learning and teaching.	Prof TV Manyike	1	3

Focused M & D programmes

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Name of qualification	Qualification code	Curriculum			
PhD in Education	90019	Research proposal module plus full research thesis			
(Stream; Language					
Education – LED)					
M.Ed Language					
Education					

IMPORTANT INFORMATION

Unisa does not currently offer an MEd qualification in Language Education but has applied for accreditation of such a qualification. If the MEd in Language Education has not been approved by the time you apply, you should enrol for one of the degrees listed below, if you would like to specialise in any aspect of language, arts and/or culture education when doing a Master's of Education:

Commented [MB1]: DHET approved waiting for PQM

- MEd in Curriculum Studies (the Language, Arts and/or Culture Curriculum, Teaching Languages)
- MEd in Inclusive Education (learners with special needs/barriers in language learning) take note of admission requirements for an MEd with specialisation in Inclusive Education
- MEd in Adult Education course work (literacy teaching in adult education)
- MEd in Psychology of Education (language acquisition)

Students should clearly explain in their research outline that they intend to focus on Language/Arts and/or Culture Education. It is therefore imperative that the first heading of their research outline should read: MEd in Curriculum Studies, focusing on Language Teaching; OR MEd in Adult Education, focusing on the teaching of a first additional language to adults, etcetera.

Details of individual supervisors and their research interests or fields of expertise

Name of supervisor	Research interest/field of expertise	No of positions for MEd students still available for 2022	No of positions for PhD students still available for 2022
Prof TV Manyike (Chair of Department)	Bilingual education Multicultural education Curriculum transformation in higher education Language policies in higher education	1	3
Mr E Chauke	Teaching English in FAL classrooms Teaching writing in FAL classrooms The methodologies, approaches and techniques of language teaching	2	0
Dr F Gani	Adult education Open distance learning (ODL) and elearning (ODeL) Integrating online learning in the curriculum The use of ICT in teaching and learning	1	1
Dr SS Mukhari	 The teaching of African languages with special reference to Xitsonga The use of ICT in teaching and learning Using ICT and educational media in language teacher training 	0	2
Dr KG Nkumane	The teaching and learning of language at primary, secondary or higher education level The methodologies, approaches and techniques of language teaching The use of textbooks in language teaching Teaching bilingual learners Teaching English (or any other language) as a home, first or second additional language: IsiZulu Teaching literature in a home/additional language classroom African language literature and women Language education and women Teaching of indigenous languages The teaching and learning of indigenous knowledge systems	3	1

	Assessment in language education		
Dr RM Odendaal	The teaching of art and culture which includes visual arts, music and drama Education, leadership and management with specific reference to consultation towards school improvement	1	1
Dr M Burger (contract lecturer)	Assessment for learning and education Assessment in Language education	2	1
Dr D Sanders (contract lecturer)	Language and inclusive education ICT in language education Using computers in schools E-tutoring students	1	1
Ms A van Deventer (contract lecturer)	Design thinking and problem-solving (design process) ODeL teaching of an Arts subject Creative Arts IP & SP: Various focusses Creativity Education: New Approaches Assessments in the specialised Arts subjects Cultural Heritage Museology: Various Focus areas Museums Education: Programs and Art Collections or other collections Tourism: Programs	1	0
Chidi MS	 Literacy Teaching Methodologies-approaches and techniques of language teaching, and Using ICT and educational media in language teaching. 		
Mashala JM	Translanguaging Literacy teaching Multilingual education Academic literacies	2	0
Ngidi P	English language learning and teaching Classroom discourse Critical discourse analysis in classroom		
Phofele PD	English language learning and teaching Assessment in language education Teaching and learning of indigenous knowledge systems Literacy teaching	3	2
Mort TKB	First Additional Language Education Using African art in the curriculum Visual arts education The relationship between language acquisition and visual arts education Primary Teacher Improvement especially with regard to language education	1	1

Zwane DP	Fostering Self-directed learning in TVET
	sector
	Teaching and Learning of Visual Literacy in
	the TVET sector
	The use of Open Education Resources for
	improving language education

Models of supervision

The individual and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and Multi, Inter and Trans-disciplinary (MIT) research. Some supervisors in the College supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the College when trying to identify a suitable supervisor.

Opportunities regarding external supervision

External supervisors may be considered if a suitable supervisor is not available in the Department. However, this will depend on the financial viability of the Department.

Contact details of the department

Dr KG Nkumane: Nkoana Simon Radipere Building, 6-97; tel: 012 429 8713; e-mail:

nkumakg@unisa.ac.za

Prof TV Manyike: Nkoana Simon Radipere Building, 6-121; tel: 012 429 4004; e-mail:

manyitv@unisa.ac.za (CoD)

Admission requirements, selection criteria and selection information relevant for prospective master's and doctoral students

Minimum admission requirements for master's and doctoral studies in the College of Education

Master's of Education

An appropriate Honours Degree in Education, or a postgraduate diploma, or a 480 credit Bachelor of Education Degree with a minimum of 96 credits at NQF level 8. The average mark obtained for the degree shall be 60%. All students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. Students who do not meet these requirements may follow an alternative pathway (e.g. RPL, submitting a portfolio or working through a prescribed reading list – refer to **Possible alternative pathways**). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualifications listed above.

Doctor of Philosophy (PhD) in Education

An appropriate Master's of Education Degree is required. The average mark obtained for the degree shall be 60%. Students who do not meet this requirement may follow an alternative pathway (e.g. RPL or submit a portfolio – refer to **Possible alternative pathways**). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualification listed above.

Supporting documentation to be submitted with application

For a master's degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 500 to 750 words which sketches the intended research project, the research approach, problem statement, a short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which

can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

Please note: Unisa does not offer an MEd in Language, Arts and/or Culture Education. Depending on their proposed topic students are advised to enrol for a MEd in one of the following areas of specialisation: Education Management, Curriculum Studies, Psychology of Education, Socio-Education, Comparative Education or Philosophy of Education.

Students should clearly explain in their research outline that they intend to focus on Language, Arts or Culture Education. It is therefore imperative that the first heading of their research outline should indicate: *MEd in Curriculum Studies, focusing on Language Teaching*; OR *MEd in Psychology of Education, focusing on the development of an additional language*, etcetera. If the MEd in Language Education has been approved by the time of the application, it is not necessary to indicate the area of specialisation.

For a doctorate degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 800 to 900 words which sketches the intended research project, problem statement, the research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students planning to focus on Language Teaching or Arts and Culture Education in their PhD studies should clearly indicate this in their research outline. It is therefore imperative that the first heading of the research outline should read: *PhD in Education, focusing on Language, Arts and Culture Education.*

Selection procedures followed in the selection of candidates for postgraduate studies

All applications will be considered simultaneously by the Departmental Higher Degrees Committee, the chair of the Department, the director of the School and the head of the Office of Graduate Studies and Research for purposes of fairness and transparency. Only candidates who meet the minimum eligibility criteria will be considered.

The Department's supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the Department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (the weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation): the student's academic record and experience in research (30%); understanding of research methods as displayed in the research outline (30%); academic writing skills (30%); and addressing of past inequalities by taking race, gender and disability status into consideration (10%).

The Department will keep record of all the applications and reasons will be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicants whose degrees do not clearly correspond to the Department's admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc) or applicants who do not meet the admission requirements but who possess applicable experience in research or working experience relevant to the field of interest, that may qualify them for admission to a master's or doctoral degree will be required to apply for recognition of prior learning (RPL). Prior academic and research activities by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology, will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees Committee upon request from the student. The student will have to complete and pass a number of assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60%, may apply for an alternative pathway
 by submitting a portfolio containing a motivation letter indicating reasons for wanting to do the
 qualification and for selecting the specific area he/she is applying for, a CV highlighting experience
 relevant to the field of interest and evidence of engagement with research which could include one
 or more of the following: a written report of a scholarly nature, a literature survey, a paper presented
 at a conference, a published article.

The following alternative pathways exist for applicants whose applications were unsuccessful:

- Students who have been refused admission because of limited capacity within the Department or because their topic was not viable may reapply in subsequent years. It should be clearly indicated that it is a reapplication. The normal selection process will apply in case of reapplications.
- Students who were unsuccessful because of an inadequate research outline may revise their research outline and may reapply in subsequent years.
- A student whose application was unsuccessful because of inadequate academic writing skills may reapply in subsequent years provided that he/she can provide proof of measures put in place to improve his/her academic writing skills (e.g. enrolled for and passed a course in academic writing skills)

Application procedures and when to apply

The Department of Language Education, Arts and Culture will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the Department for Master's and Doctoral Administration Support for bulk applications and registrations.

Students should

- apply for a student number, following the steps outlined in http://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission
 <a href="https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-a-student-number-a-student-number-a-student-number-a-student-number-a-student-number-a-student-number-a-student-number-a-student-number-a-student
- apply for a space in one of the focus areas using the online application process

Once acceptance in the research focus area and the allocation of a supervisor have been confirmed, they may register for the research proposal module.

EPARTMENT OF EDUCATION LEADERSHIP AND MANAGEMENT (DELM)

Research focus areas of the department (2023)

- School governance and administration
- Education policy and law
- Management of politics in education
- Education and democracy
- Continuous professional development
- Quality assurance
- Participative management
- Managing diversity
- Personnel training and development
- Indigenous knowledge systems
- Gender and leadership/ female leadership
- Instructional leadership and school governance
- Educational inequality/reform
- The South African education system
- School and teacher effectiveness
- School improvement
- Open distance learning/e-Learning
- Teamwork and self-management
- Stress/conflict management
- Technology and learner support management
- Management of early childhood education centres
- Management of adult education centres
- Transformational leadership
- Distributed leadership/Shared leadership
- Rural educational leadership
- Research methodologies in education
- Change leadership/Change management
- Ethical leadership
- Student support
- Vocational education and training (TVET colleges)

Research projects that postgraduate students can participate in

Name of project	Brief description of the project	Project leader	No of available positions for MEd students for 2022	No of available positions for PhD students for 2023
TVET	Capacity building	Prof SP	36	50 TVET
	for TVET colleges	Mokoena		sponsored
	lecturers			students (lecturers)

Focused M & D programmes

Name of programme	Qualification code	Curriculum
MEd in Education Management	98405	Research proposal module plus full research
		dissertation

MEd in Education Management	98420	4 Course work modules, a research proposal module and mini-dissertation
PhD in Education (Stream:	90019	Research proposal module and full research thesis
Education Management - EDM)		

Details of individual supervisors and their research interests or fields of expertise Name of Research interest / field of expertise No of No of positions					
Name of	Research interest / field of expertise		No of positions for PhD		
supervisor		positions for MEd students			
		available for	students available for		
		2022	2022		
Dr CEN	Research methodologies in	2	2		
Amsterdam	Research methodologies in education	2	2		
Amsterdam					
	Education policy and lawManaging diversity in education				
	School infrastructure and				
	resources				
	Equity in education				
	Educational leadership and				
	management				
	School governance and				
	administration				
	Education and democracy				
	Education and democracy Educator evaluation				
	Managing assessment				
	Professional development				
Prof RJ Botha	Education leadership	2	3		
1 TOTAG DOTTA	Education management	_	3		
	International education				
	Comparative education				
Prof SA Coetzee	Education law and policy	0	0		
1 101 0/ 0001200	Education and democracy	O	O		
	Labour Law in Education				
	Sexual misconduct				
	Education management and				
	leadership				
	School governance and				
	administration				
	Continuous professional				
	development				
Prof N	School violence	3	1		
Grootboom	Gender issues in educational				
	management				
	Educational leadership and				
	management				
	Integration and School Reform				
	Organisational and Administrative				
	Behaviour				
	Student Support and Discipline				
	Research Methodologies in				
	Education				
	Large scale research				
Prof SS Khumalo	School improvement and	1	1		
rot SS Khumalo	School improvement and	1	1		

		T	
	effectiveness		
	Participative management		
	 Transformational leadership 		
	 Social Justice Education 		
	 Organizational Development in 		
	Education		
	Open and Distance Education		
Dr T Lekalakala	Education management	1	0
	School governance and		
	administration		
	Education policy and law		
	School and teacher effectiveness		
Prof M Lekhetho		1	2
Pioi w Leknetho	Educational leadership and	1	2
	management		
	School governance		
	School effectiveness and		
	improvement		
	Quality education		
	 Quality assurance 		
	Open and Distance Learning		
	(ODL)		
	 Sociology of Education 		
Prof RI Lumadi	School management	0	1
	Quality assurance		
	Teaching practice in an ODL		
	context		
	Education policy and law		
	School and teacher effectiveness		
	Learner discipline and		
	management		
	S .		
Mrs MR	T di cittai ilivoivoittoitt	2	1
-	Female leadership	2	1
Mabusela	School governance and		
	administration		
	School improvement		
	 School and teacher effectiveness 		
	 Instructional leadership and school 		
	governance		
Prof PR	Education law	2	1
Machaisa	Comparative education		
	Educational leadership and		
	management		
Prof VP	Professional development	3	4
Mahlangu	Quality assurance		
	Education policy and law		
	School governance and		
	administration		
	Open distance learning/e-Learning		
	Gender and leadership/ female		
	leadership		
	·		
	 Managing diversity 		
	 Personnel training and 		

	development		
Prof ST	Leadership and school	0	2
Mampane	management		
	Education law and policy studies		
	School governance and		
	administration		
	Managing diversity and inclusivity in education		
	Professional development		
	Distance Education in Higher		
	Education		
	Continuous professional development		
	Quality assurance		
	Open distance learning/e-Learning		
	Management of early childhood		
	education centres		
	Mentoring and coaching		
Dr MJ Masenya	Management of Change/Change	0	0
	Management		
	Transformation in Higher		
	Education		
	 Transformational Leadership 		
Dr T Faleni	Educational Leadership and		
	Management		
	 Management of policy 		
	implementation		
	 Monitoring and evaluation 		
	Redefining teaching and learning		
	strategies in the post COVID era in		
	the context of ODEL		
Mrs I Mojapelo	 Educational Leadership and Management 	0	0
	Organizational Management		
	/School Management		
	Classroom Management		
	Educational Law		
Prof SP Mokoena	School effectiveness and	0	2
	improvement		
	Education management and		
	leadership		
	 School governance 		
	 Technology and learner support 		
	Open distance e-Learning (ODeL)		
	 Shared leadership/Distributed 		
	leadership		
	Instructional leadership		
	 Vocational education and training (TVET Colleges) 		
Dr MS Mataboge	Educational Leadership and		
· ·	Management		
	Organizational Management		
	/School Management		

			1
	Classroom Management		
	 School governance and 		
	administration		
Prof J Nyoni	 Open distance e-learning (ODeL) 	1	2
	 Education law and policy 		
	 Multicultural education 		
	 Educational management 		
	Decolonial education and politics		
	in education		
	Research Methodologies in		
	Education		
	Change Leadership		
	Ethical leadership		
Prof VJ Pitsoe	Teacher professional development	1	2
	Educational leadership and		
	management		
	Educational policy		
	Open distance learning/e-Learning		
	Values education and democracy		
	Philosophy of education and		
	Indigenous knowledge systems		
Dr EK Prins	Educational leadership and	1	0
2. 2	management		
	School governance and		
	administration		
	Teacher effectiveness in the		
	classroom		
	Personnel training and		
	development		
	Education policy and law		
Dr J Rapeta	Education policy and law	1	0
•	Education and democracy		
	Management of politics in		
	education		
	Safety in Schools		
	Educational stakeholders and		
	labour issues.		
	Redeployment of Educators.		
	Educators Duty of Care		
	Learner discipline.		
Dr MS Sepeng	School choice	0	0
	Educational leadership and		
	management		
Dr LL Toolo	Youth Development	1	1
	Female Leadership		
	Socioeconomic Empowerment		
	Stakeholder Coordination in		
	Education		
Prof VT Zengele	Educational policy	2	2
	Educational leadership and		
	management		
	Teacher unionism		
	<u> </u>	1	1

Models of supervision

The individual and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and multi-, inter- and trans-disciplinary (MIT) research. Some supervisors in the college supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the college when trying to identify a suitable supervisor.

Opportunities regarding external supervision

External supervisors will be considered if a suitable supervisor is not available in the department. However, this will depend on the financial viability of the Department.

Contact details of the department

Prof VP Mahlangu (Chair DHDC): Nkoana Simon Radipere Building, Office 6-105, tel: 012 429 8550 / 0827553154

e-mail machapr@unisa.ac.za
Prof SP Mokoena (COD), Tswelopele Building (E- Block Florida Science Campus), Office 323; tel: 011 670 9329 / 082 675 6155, e-mail: mokoesp@unisa.ac.za

Department of Psychology of Education 2023

Research focus areas of the Department (2023)

- Neurodevelopmental disorders
- Attention Deficit hyperactivity disorder (ADHD)
- Development of new teachers
- Developing human capital and employee wellbeing
- ODEL teaching and learning
- Best practices in Psychology
- Therapeutic interventions for children, adolescents and adults
- Psychopathology in childhood, adolescence and adulthood
- Africana Critical Theory, Postmodernism and social justice
- Identity development according to the African worldview
- · Children in conflict with the law
- Resilience in young offenders
- Pastoral care for young offenders
- Psychosocial support
- Behaviour Modification
- Reading comprehension in schools
- Success in schools
- Talent development
- Mental health in schools
- Adolescent development and learning
- Academic achievement of adolescents
- Personality and social development of adolescents
- Spiritual intelligence
- Language development (ESL/EFL)
- · Learning theories
- Multiple intelligences
- HIV/Aids and care-giver support
- Gender issues
- Life skills and life orientation
- Adaptive sport
- Discipline and punishment in schools
- Perceptions
- Cross-cultural psychology
- Bullying and positive parenting
- Child and adolescent psychology
- Cultural customs and indigenous knowledge
- Identity development
- Learner support in ODL
- Environmental education (care for the environment)
- Mathematics education (emotional barriers)
- Special needs education/inclusive education learning disabilities/difficulties
- Psychometrics
- Career guidance

- Study assistance/methods
- Learners with physical impairments
- Autism
- Positive psychology, specifically the asset-based approach
- Barriers to learning and inclusion
- Individual therapy
- Trauma
- Counselling in childhood and adolescence
- Early attachment and parenting
- Expressive and movement group therapy
- Psycho-educational health counselling
- Cross-cultural counselling
- · Assessment and intervention
- Psychological, educational and dynamic assessment
- Resilience
- Wellness
- Factors influencing performance

Research projects that postgraduate students can participate in

Name of project	Brief description of the project	Project leader	No of available positions for MEd students for 2021	No of available positions for PhD students for 2021
Mental health	Mental health is about the absence of illness and coping with the daily challenges of life. Within the school context, mental health is about promoting the mental well-being of teachers and learners to enable them to cope with the daily challenges of teaching and learning for successful schooling to occur and for teachers and students to realise their academic potential.	Dr C Haasbroek	1	1
ADHD (attention deficit hyperactivity disorder)	This research project focuses on professional development and other stakeholders to assist learners with ADHD. The project will make a scientific contribution about the prevalence of ADHD in South Africa and contextually relevant programmes for ADHD.	Prof RJ Tabane	0	0
Adversities and support in education	This project focuses on the adversities and support in schools. Possible topics to	Prof K Mohangi	1	1

consider include:	
 psycho-social and 	
emotional effects of	
HIV/Aids (teachers	
and learners)	
poverty	
 violence 	
 xenophobia 	
 learner and teacher 	
well-being in	
education	
 emotional 	
enhancement	
 support of school 	
environments	

Focused M & D programmes

Name of programme	Qualification code	Curriculum
MEd in Psychology of Education	98407	Research proposal module and full research dissertation
PhD in Psychology (Psychology of Education)	90058 - PSY	Research proposal module and full research thesis

Important: More information on the PhD in Psychology can be obtained from the UNISA website.

Details of individual supervisors and their research interests or fields of expertise

Research interest/field of expertise	No of positions for MEd students still available for 2023	No of positions for PhD students still available for 2023
Resilience	2	0
 Well-being in school contexts 		
Psycho-educational support		
Values-based education		
 Specific learning difficulties 		
Psycho-social factors	0	0
 Mental health of students and teachers 		
 Well-being of teachers/learners 		
 Psycho-emotional support 		
 Mentoring of novice teachers 	2	4
·		
· · · · · · · · · · · · · · · · · · ·		
•		
•		
	Resilience Well-being in school contexts Psycho-educational support Values-based education Specific learning difficulties Psycho-social factors Mental health of students and teachers Well-being of teachers/learners Psycho-emotional support	for MEd students still available for 2023 Resilience Well-being in school contexts Psycho-educational support Values-based education Specific learning difficulties Psycho-social factors Mental health of students and teachers Well-being of teachers/learners Psycho-emotional support Mentoring of novice teachers Doctoral supervision Educational leadership -role of management Rural education Inclusive education Inclusive education Job satisfaction Bullying Depression

	Restorative justice		
	•	1	
Dr MF Mavuso	 Success in schools Psycho-educational support Life skills and life orientation Positive parenting Autism Barriers to learning and inclusion Special needs education/inclusive education 	1	2
	Learning disabilities/difficulties		
Dr AM Moll	AutismDisabilitiesAdaptive sport	3	0
Dr MM Moseki	 Adolescent development and learning Academic achievement of adolescents Truancy in secondary schools Study assistance/method Child and adolescent self-regulated learning development School guidance and counselling Assessment and intervention 	1	1
Prof K Mohangi	 Child and adolescent psychology Adversities and support Childhood HIV and Aids and caregiver support Field of educational psychology: assessment and intervention Qualitative research methodology: research methods with child participants Language and literacy 	1	1
Dr S Ntshangase	Childhood and adolescent development Talent development Mental health in schools Sport Psychology	2	0
Dr H Olivier	Positive psychology and resilience Educational psychology Counselling for teachers Community engagement in educational psychology Learning and learner support Life orientation Counselling and learner support Barriers to learning and inclusion HIV/Aids Psycho-educational support	1	2
Prof RJ Tabane	ADHD Special needs and inclusive education Psychology and social cohesion, school integration and desegregation Cross-cultural psychology School guidance and counselling	0	0

Prof LDN Tlale	Child and adolescent psychology HIV/Aids Research methodology (qualitative) Gifted child education Children in conflict with the law Children at risk Vulnerable and orphaned children Barriers to learning Social justice Qualitative research	2	3
Mr SD	Discipline and punishment in schools	1	0
Tshalala	Success in schools		
			_
Dr CL Weber	ResilienceDevelopmental disabilitiesIntellectual disabilities	1	0
Dr L Zimmerman	School improvement effectiveness Test development Language and literacy Mixed methods Qualitative research methods Curriculum studies Reading and writing	0	4
Prof V Scherman	School effectiveness and improvement Psychometrics Bullying and social capital School climate Mixed methods Quantitative methods	1	2
Prof MD Magano	WellnessLife skills and Life Orientation	0	0

Models of supervision

The individual and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and multi-, inter- and trans-disciplinary (MIT) research. Some supervisors in the College supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the College when trying to identify a suitable supervisor.

Opportunities regarding external supervision

External supervisors may be considered if a suitable supervisor is not available in the Department. However, this will depend on the financial viability of the Department.

Contact details of the department

Prof RJ Tabane: Nkoana Simon Radipere Building, 06-61, tel: 012 429 2056, e-mail:

tabanrj@unisa.ac.za

Prof V Scherman: Tel: 012 337 6050 E-mail: scherv@unisa.ac.za

Admission requirements, selection criteria and selection information relevant for prospective master's and doctoral students

Minimum admission requirements for master's and doctoral studies in the College of Education

Master's of Education

An appropriate Honours Degree in Education, or a postgraduate diploma in the relevant field, or a 480 credit Bachelor of Education Degree with a minimum of 96 credits at NQF level 8. The average mark obtained for the degree shall be 60%. All students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. Students who do not meet these requirements may follow an alternative pathway (e.g. RPL, submitting a portfolio, or working through a prescribed reading list – refer to **Possible alternative pathways**). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualifications listed above.

PLEASE NOTE: At this stage only the academic Master's of Education is offered, NOT the professional Master's of Education.

Doctor of Philosophy (PhD) in Psychology (Psychology of Education)

An appropriate Master's of Education Degree preferably related to the field of study is required. The average mark obtained for the degree shall be 60%. Students who do not meet this requirement may follow an alternative pathway (e.g. RPL or submit a portfolio – refer to **Possible alternative pathways**). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualification listed above.

Supporting documentation to be submitted with application

For a Master's of Education (qualification code - 98407):

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 600 to 750 words which sketches the intended research project, the research approach, problem statement, short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, except for (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

For a doctorate degree (qualification code - 90058 - PSY)

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 800 to 900 words which sketches the intended research project, problem statement, the research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, except for (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students planning to focus in their PhD in Psychology on Educational Psychology/Psychology of Education should clearly indicate this in their research outline. It is therefore imperative that the first heading of the research outline should read: *PhD in Psychology, focusing on Educational Psychology.*

Selection procedures followed in the selection of candidates for postgraduate studies

All applications from ... will be considered by the Departmental Higher Degrees Committee, Chair of the Department, Director of the School and the Head of the Office of Graduate Studies and Research for

purposes of fairness and transparency. Only candidates who meet the minimum eligibility criteria will be considered. Incomplete or late applications will not be considered.

The Department's supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the Department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (the weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation): the student's academic record and experience in research (30%); understanding of research methods as displayed in the research outline (30%); academic writing skills (30%); and addressing of past inequalities by taking race, gender and disability status into consideration (10%).

The Department will keep record of all the applications and reasons will be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicants whose degrees do not clearly correspond to the Department's admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc) or applicants who do not meet the admission requirements but who possess applicable experience in research or working experience relevant to the field of interest, that may qualify them for admission to a master's or doctoral degree, will be required to apply for recognition of prior learning (RPL). Prior academic and research activities by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology, will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees Committee upon request from the student. The student will have to complete and pass several assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60%, may apply for an alternative pathway
 by submitting a portfolio containing a motivation letter indicating reasons for wanting to do the
 qualification and for selecting the specific area he/she is applying for, a CV highlighting experience
 relevant to the field of interest and evidence of engagement with research which could include one
 or more of the following: a written report of a scholarly nature, a literature survey, a paper presented
 at a conference, a published article.

The following alternative pathways exist for applicants whose applications were unsuccessful:

- Students who have been refused admission because of limited capacity within the Department or because their topic was not viable may reapply in subsequent years. It should be clearly indicated that it is a reapplication. The normal selection process will apply in case of reapplications.
- Students who were unsuccessful because of an inadequate research outline may revise their research outline and may reapply in subsequent years.
- A student whose application was unsuccessful because of inadequate academic writing skills may reapply in subsequent years if he/she can provide proof of measures put in place to improve his/her academic writing skills (e.g. enrolled for and passed a course in academic writing skills).

Application procedures and when to apply
The Department of Psychology of Education will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the Department for Master's and Doctoral Administration Support for bulk applications and registrations.

Students should

- apply for a student number if not previously registered, following the steps outlined in https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission
- apply for a space in one of the focus areas using the online application process

Once acceptance in the research focus area and the allocation of a supervisor have been confirmed, they may register for the research proposal module.

DEPARTMENT OF SCIENCE AND TECHNOLOGY EDUCATION

Research focus areas of the Department (2023)

- Physical science education
- Life science education
- Natural science education
- Geography education
- Environmental education
- Technology and entrepreneurship
- Technology education
- ICT in education
- Indigenous knowledge systems
- Inquiry-based instructions
- Pedagogical content knowledge
- · Practical work in science
- Rural education
- Mentoring of novice science teachers
- Language and science teaching and learning
- Teacher thinking/belief/conception
- Physics and chemistry education
- IBL in the senior phase

Research projects that postgraduate students can participate in Models of supervision

The individual and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and multi, inter and trans-disciplinary (MIT) research. Some supervisors in the College supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the College when trying to identify a suitable supervisor.

Opportunities regarding external supervision

External supervisors may be considered if a suitable supervisor is not available in the Department. However, this will depend on the financial viability of the Department.

Contact details of the department

Dr H Hebe: Nkoana Simon Radipere Building, 7-15; tel: 012 429 2234 e-mail: hebehn@unisa.ac.za Prof AV Mudau Nkoana Simon Radipere Building, 7-05; tel: 012 429 6353; e-mail: mudauav@unisa.ac.za (CoD)

Research projects that postgraduate students can participate in

Name of project	Brief description of the project	Project leader	No of	No of
• •		•	available	available
			positions	positions for
			for MEd	PhD students
			students for	for 2021

			0004	
			2021	
E-tutor programme in ODeL	The project explores the online support services for teaching and learning mathematics, science and technology education courses. The research explains the nature and efficacy of practices of online teaching for the improvement of school subjects in the country. Furthermore, it also seeks to study the meanings and practices for the various actors in each specialisation in the college.	Prof MZ Ramorola	2	2
A Strategic Intervention in Mathematics, Science and Technology Education	the project aims at improving mathematics, science and technology teachers' pedagogical content knowledge including the integration of indigenous knowledge. The project is a partnership with the Mathematics, Science and Technology Academy under the auspices of the Department of Basic Education in Mpumalanga.	Prof MT Gumbo	1	0
Youth, indigenous knowledge and the sustainable development goals	The engagement of youth in indigenous knowledge research and education on the sustainable development goals.	Prof S Shava	2	2

Focused M & D programmes

Name of programme	Qualification code	Course work/full research
Master's of Education in	98448	Research proposal module plus full research
Natural Science Education		dissertation
Master's of Education in	98428	Research proposal module plus full research
Environmental Education		dissertation
PhD in Education (Streams:	90019	Research proposal module plus full research thesis
Natural Science Education		
(NSE); Environmental		
Education (ENE);		
Technology in Education		
(TED)		

Details of individual supervisors and their research interests or fields of expertise

Name of supervisor	Research interest/field of expertise	No of positions for MEd students still available for 2023	No of positions for PhD students still available for 2023
Ms P Blose	Technology EducationEducation for Sustainable Development	3	0

	Indigenous knowledge systems		
Prof L Goosen	ICT in education	2	3
Prof MT Gumbo	Technology teachers' professional development in pedagogical content knowledge Indigenous knowledge systems Decolonisation of the curriculum Distance education and e-learning	2	0
Dr H Hebe	Environmental education/education for sustainable development Teaching and learning of science in early childhood education The position of EE in the school curriculum Geography education	2	2
Prof. LDM Lebeloane	Curriculum studies (decolonizing school curriculum, Environmental Education) Environmental management in schools Educational leadership and management Comparative Education (multicultural education) History of Education	0	0
Dr MV Makokotlela	Environmental education/education for sustainable development Indigenous knowledge OER	2	4
Prof TA Mapotse	Technology and environment education Pedagogic content knowledge in TE Mentoring of novice TE teachers through action research methodologies TE teacher thinking/belief/conception around TVET Indigenous knowledge systems in TE	0	0
Prof EO Mashile	ICT in Education Educational Technology Open Distance eLearning Physical Science Education Learning Analytics	3	2
Dr EN Mazibe	 Science education. Pedagogical content knowledge. Science teaching and learning materials: document analysis. 	3	2
Mr MM Mcknight	Teaching and learning of Natural Science and Life science	0	0
Prof HO Mokiwa	STEM education Language in science education Curriculum development of science	2	4
Dr AR Molotsi	ICT in education ODL Educational technology ODeL	2	2

	Education management and leadership		
	Technological, pedagogical and content knowledge (TPACK) OER		
Prof AT Motlhabane	Science education Physical science education Natural science education Physics and chemistry education	2	2
Prof AV Mudau	Teaching and learning of physical science Teaching and learning of natural sciences	0	3
Mr KR Munasi	Environmental Education/ Education for Sustainable development Life Sciences Education Natural Science Education	3	0
Mr EC Ndlovu	Technology education Indigenous knowledge systems Pedagogic content knowledge Natural science and technology Curriculum issues ODeL	3	0
Prof N Nkopodi	Physical science education	0	0
Dr. TG Ntuli	Natural Science Education	3	1
Mrs P Photo	 Life science education Natural science education Informal learning environment Practical work in science Rural education Mentoring of novice science teachers 	3	1
Mrs MM Ramulumo	Life Science Education Early Childhood Science Education Natural Science Education Science Communication for children in Science Centres Digitization of Science Education	3	1
Mr CA Raseale	ICT in educationComputer-integrated learning	0	0
Dr MZ Sedio	Technology education	3	2
Ms NP Shabala	Environmental education	3	1
Prof S Shava	Environmental education/education for sustainable development Indigenous knowledge systems/indigenous epistemologies Decoloniality	1	2
Dr Lettah Sikhosana	Environmental education Education for Sustainable Development Natural Science education	3	1

Minimum admission requirements for master's and doctoral studies in the College of Education

Masters' of Education

• An appropriate Bachelor of Education honours degree, or a postgraduate diploma, or a 480 credit Bachelor of Education Degree with a minimum of 96 credits at NQF level 8 in Mathematics Education. The average mark obtained for the degree shall be 60%. All students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. Students who do not meet these requirements may follow an alternative pathway (e.g. RPL, submitting a portfolio or working through a prescribed reading list – refer to Possible alternative pathways). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualifications listed above.

Doctor of Philosophy (PhD) in Education

An appropriate Master's of Education in Science Education or Environmental Education is required. The average mark obtained for the degree shall be 60%. Students who do not meet this requirement may follow an alternative pathway (e.g. RPL or submit a portfolio – refer to **Possible alternative pathways**). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualification listed above. **Supporting documentation to be submitted with application**

For a master's degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 600 to 750 words which sketches the intended research project, the research approach, problem statement, short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

For a doctorate degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 800 to 900 words which sketches the intended research project, problem statement, the research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students must clearly indicate in their research outline whether they are planning to focus on Natural Science Education or Environmental Education in their PhD. It is therefore imperative that the first heading of the research outline should read: PhD in Education focusing on Natural Science Education OR on Environmental Education.

Selection procedures followed in the selection of candidates for postgraduate studies

All applications will be considered simultaneously by the Departmental Higher Degrees Committee, the chair of the Department, the director of the School and the head of the Office of Graduate Studies and Research for purposes of fairness and transparency. Only candidates who meet the minimum eligibility criteria will be considered.

The Department's supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the Department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (the weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation): the student's academic record and experience in research (30%); understanding of research methods as displayed in the research outline (30%); academic writing skills (30%); and addressing of past inequalities by taking race, gender and disability status into consideration (10%).

The Department will keep record of all the applications and reasons must be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicants whose degrees do not clearly correspond to the Departments admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc.), or applicants who do not meet the admission requirements but who possess applicable experience in research or working experience relevant to the field of interest, that may qualify them for admission to a master's or doctoral degree will be required to apply for recognition of prior learning (RPL). Prior academic and research activities by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology, will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees committee upon request from the student. The student will have to complete and pass a number of assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60%, may apply for an alternative pathway
 by submitting a portfolio containing a motivation letter indicating reasons for wanting to do the
 qualification and for selecting the specific area he/she is applying for, a CV highlighting experience
 relevant to the field of interest and evidence of engagement with research which could include one
 or more of the following: a written report of a scholarly nature, a literature survey, a paper presented
 at a conference, a published article.

The following alternative pathways exist for applicants whose applications were unsuccessful:

- Students who have been refused admission because of limited capacity within the Department or because their topic was not viable may reapply in subsequent years. It should be clearly indicated that it is a reapplication. The normal selection process will apply in case of reapplications.
- Students who were unsuccessful because of an inadequate research outline, may revise their research outline and may reapply in subsequent years.
- A student whose application was unsuccessful because of inadequate academic writing skills, may reapply in subsequent years provided that he/she can provide proof of measures put in place to improve his/her academic writing skills (e.g. enrolled for and passed a course in academic writing skills).

Application procedures and when to apply

The Department of Science and Technology Education will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the Department for Master's and Doctoral Administration Support for bulk applications and registrations. Students should

- apply for a student number, following the steps outlined in https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission
- apply for a space in one of the focus areas using the online application process

Once acceptance in the research focus area and the allocation of a supervisor have been confirmed, they may register for the research proposal module.

PARTMENT OF MATHEMATICS EDUCATION

Research focus areas of the Department (2023)

- Mathematics curriculum development and evaluation
- Mathematical modelling and problem solving
- Assessment in Mathematics
- Basic statistical and financial mathematics education
- Spatial development
- Technology and media education
- Mathematics teacher professional development
- Mathematical pedagogical and subject matter knowledge
- Collaborative teaching and learning
- Mathematics classroom practices
- Gender in teaching and learning mathematics
- Ethnomathematics and indigenous knowledge
- Language issues in the teaching and learning of mathematics in multilingual classrooms
- Mathematical knowledge for teaching
- Error analysis and application in classroom
- Curriculum development and comparative studies
- Geometrical thinking
- Problem-centred teaching and learning
- Lesson study
- Cognitive learning
- Ethnomathematics
- Mathematical literacy

Research projects that postgraduate students can participate in

Name of project	Brief description of the project	Project leader	No of available positions for MEd students for 2022	No of available positions for PhD students for 2022
Bizana teachers' journey with FET Mathematics	This project aims to investigate how an ODL model can be used to create conducive environments for effective teaching and learning of Grade 10 Mathematics in Eastern Cape, South Africa. It aims to identify environmental challenges in the teaching of mathematics, and suggest improvement of existing mathematics teaching.	Prof ZMM Jojo	1	1

Applying Inquiry-	This project targets	Dr MM Masilo	1	1
Based Facilitation	secondary schools in			
to enhance	Tshwane North District,			
inquiry-based	Pretoria. It aims to			
learning in Grade	contribute towards the			
10 geometric	quality of mathematics			
modelling	teaching and learning. It will			
	empower teachers with			
	inquiry-based facilitation			
	skills and integration of			
	resources.			

Focused M & D programmes

ocused in a D programmes				
Name of programme	Qualification code	Curriculum		
Master's of Education in Mathematics Education	98446	Research proposal module plus a full research dissertation		
PhD in Education (Stream: Mathematics Education – MED)	90019	Research proposal module plus full research thesis		

IMPORTANT INFORMATION

When applying for a PhD, students should clearly explain in their research outline that they intend to focus on Mathematics Education.

Details of individual supervisors and their research interests or fields of expertise

Name of supervisor	Research interest/field of expertise	No of positions for MEd students still available for 2023	No of positions for PhD students still available for 2023
Prof JJ Dhlamini	Mathematical modelling and problem solving Cognitive learning	1	2
Prof ZMM Jojo	Mathematics teacher professional development Learners' knowledge construction Meaningful geometry teaching and learning Ethnomathematics	0	1
Prof MG Ngoepe	Mathematics teachers' professional development Classroom practice	0	3
Dr T Makgakga	Mathematics teaching and learning Error analysis and application in classroom Geometrical thinking Language issues in the teaching and learning of mathematics in multilingual classrooms Problem solving and mathematical modelling	4	1

D (14)4			
Prof MM	Use of contexts in mathematics	2	0
Phoshoko	teaching		
	Mathematical modelling and problem		
D (115	solving in the mathematics classroom	•	
Prof MF	Everyday contexts in the teaching and	2	2
Machaba	learning of mathematics		
Dr MM Masilo	Technology and media in teaching	2	1
	and learning mathematics		
	Effective teaching and meaningful		
	learning in mathematics		
	Problem solving in Euclidean		
D 01414 II	geometry		
Dr SM Kodisang	Lesson study	2	0
	Use of context in mathematics		
	teaching in the GET phase (fractions;		
D 50	probability)		
Dr EG	Statistics education	2	0
Makwakwa	Difficulties experienced in the teaching		
	and learning of statistics (data		
	handling and probability) at school		
	level		
	Students' problem-solving skills in		
	statistics in all levels of education –		
	basic (school) and higher (tertiary)		
Dr PD Motseki	education	0	0
Dr PD Motseki	Differential calculus	2	0
	Teaching and learning of geometry		
Mr CM Moila	Errors and misconceptions in	2	0
	mathematics		
	Spatial development		
	Geometric thinking		
Mr GT Mphuthi	Mathematical meaning for teaching	2	0
	particular mathematics topics		
	Mathematical modelling and problem		
	solving and thinking mathematically		
	Meaningful geometry teaching and		
	learning		
Mr AS Zondo	Cognitive learning	2	0
	Mathematical literacy		
	Technology and media education		
Ma MA Nagaras :		2	
Mr MA Ngoveni	Assessment in Mathematics	3	0
	•		

Models of supervision

The individual and co-supervision models are used. Co-supervision is mostly done for mentoring purposes and multi-, inter- and trans-disciplinary (MIT) research. Some supervisors in the College supervise across departments. Students are therefore advised to study the lecturer profiles of other departments in the College when trying to identify a suitable supervisor.

Opportunities regarding external supervision

External supervisors may be considered if a suitable supervisor is not available in the Department. However, this will depend on the financial viability of the Department. University of South Africa, College of Education

Research focus areas for 2021

Contact details of the department

Prof ZMM Jojo: Nkoana Simon Radipere Building, 6-37; tel: 012 429 6627; e-mail:

jojozmm@unisa.ac.za

Prof JJ Dhlamini: Nkoana Simon Radipere Building, 7-04; tel: 012 429 2023; e-mail:

dhlamjj@unisa.ac.za (CoD)

Admission requirements, documents required, selection criteria and selection information relevant for prospective master's and doctoral students

Minimum admission requirements for master's and doctoral studies in the College of Education

Master's of Education

An appropriate Bachelor of Education honours degree, or a postgraduate diploma, or a 480 credit Bachelor of Education Degree with a minimum of 96 credits at NQF level 8 in Mathematics Education. The average mark obtained for the degree shall be 60%. All students should have completed a module in research methods and methodologies as part of their previous level 8 qualification. Students who do not meet these requirements may follow an alternative pathway (e.g. RPL, submitting a portfolio or working through a prescribed reading list – refer to **Possible alternative pathways**). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualifications listed above.

Doctor of Philosophy (PhD) in Education

A Master's of Education in Mathematics Education. The average mark obtained for the degree shall be 60%. Students who do not meet this requirement may follow an alternative pathway (e.g. RPL or submit a portfolio – refer to **Possible alternative pathways**). The application should accord with the various research focus areas/areas of specialisation of the Department, the Department's capacity to provide expert supervision and the requisite qualification listed above.

Supporting documentation to be submitted with application

For a master's degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 600 to 750 words which sketches the intended research project, the research approach, problem statement, a short literature review and a working title. In addition, a list of five scholarly articles and two books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Any form of plagiarism in the research outline is unacceptable.

For a doctorate degree:

All relevant documentation as specified by the Department for Master's and Doctoral Administration Support.

Students should submit a short research outline of 800 to 900 words which sketches the intended research project, problem statement, the research approach, a short literature review and a working title for the project. In addition, a list of ten scholarly articles and four books that have been consulted to compile the research outline should be provided. These sources should be predominantly recent, with the exception of (classical) theories which can only be found in old sources. The Harvard referencing method should be used. Students should provide a declaration that they have consulted the relevant department's website prior to submitting their application and should propose the name of his/her preferred supervisor. Please note that any form of plagiarism in the research outline is unacceptable.

PLEASE NOTE: Students planning to focus on Mathematics Education in their PhD studies should clearly indicate this in their research outline. It is therefore imperative that the first heading of the research outline should read: PhD in Education focusing on Mathematics Education.

Selection procedures followed in the selection of candidates for postgraduate studies

All applications will be considered simultaneously by the Departmental Higher Degrees Committee, the chair of the Department, the director of the School and the head of the Office of Graduate Studies and Research for purposes of fairness and transparency. Only candidates who meet the minimum eligibility criteria will be considered.

The Department's supervision capacity and availability of external supervisors will be the first and most important selection criterion. No applicant will be admitted without a supervisor being allocated to the student. If a student requests to be supervised by a particular supervisor, but the supervisor is not available because of his/her existing supervision load, it is the department's prerogative to allocate an alternative supervisor (internal or external). Further selection will be done based on the following selection criteria (the weight attached to each criteria is indicated between brackets as a percentage of the overall evaluation): the student's academic record and experience in research (30%); understanding of research methods as displayed in the research outline (30%); academic writing skills (30%); and addressing of past inequalities by taking race, gender and disability status into consideration (10%).

The Department will keep record of all the applications and reasons will be provided for unsuccessful applications.

Possible alternative pathways

The following alternative pathways exist for applicants who do not meet the admission requirements:

- Applicants with degrees that have different structures from normal South African honours or master's degrees, applicants whose degrees do not clearly correspond to the Department's admission requirements (e.g. no mark awarded for previous dissertations, no clear evidence of having completed a research-related module as part of the previous qualification, etc) or applicants who do not meet the admission requirements but who possess applicable experience in research or working experience relevant to the field of interest, that may qualify them for admission to a master's or doctoral degree will be required to apply for recognition of prior learning (RPL). Prior academic and research activities by the applicant will be evaluated in accordance with formal Unisa RPL procedures and the outcome of the RPL process will be submitted to and approved by the chair of the Department. If the approved outcome of the RPL process is positive, the applicant will be allowed to proceed with an application for admission, subject to all terms and conditions governing the admission process.
- Applicants who apply for a master's degree on the strength of a postgraduate diploma or a 480 credit bachelor's degree with a minimum of 96 credits at level 8 and who have not completed a module in research methodology, will be required to obtain knowledge about research methods and methodology by working through a prescribed reading list which will be forwarded to them by the chair of the Departmental Higher Degrees Committee upon request from the student. The student will have to complete and pass a number of assignments related to research methodology. The student may reapply in subsequent years.
- Applicants who do not meet the minimum requirement of 60%, may apply for an alternative pathway
 by submitting a portfolio containing a motivation letter indicating reasons for wanting to do the
 qualification and for selecting the specific area he/she is applying for, a CV highlighting experience
 relevant to the field of interest and evidence of engagement with research which could include one
 or more of the following: a written report of a scholarly nature, a literature survey, a paper presented
 at a conference, a published article.

The following alternative pathways exist for applicants whose applications were unsuccessful:

- Students who have been refused admission because of limited capacity within the Department or because their topic was not viable may reapply in subsequent years. It should be clearly indicated that it is a reapplication. The normal selection process will apply in case of reapplications.
- Students who were unsuccessful because of an inadequate research outline may revise their research outline and may reapply in subsequent years.
- A student whose application was unsuccessful because of inadequate academic writing skills may reapply in subsequent years provided that he/she can provide proof of measures put in place to improve his/her academic writing skills (e.g. enrolled for and passed a course in academic writing skills).

Application procedures and when to apply

The Department of Mathematics Education will not make use of differentiated registration dates. Applications for admission and registration will take place in accordance with the dates set by the Department for Master's and Doctoral Administration Support for bulk applications and registrations. Students should

- apply for a student number, following the steps outlined in https://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-degrees/Apply-for-a-student-number-and-apply-for-admission
 http://www.unisa.ac.za/sites/corporate/default/Apply-for-admission/Master%27s-&-doctoral-%09degrees/Apply-for-a-student-number-and-apply-for-admission
- apply for a space in one of the focus areas using the online application process

Once acceptance in the research focus area and the allocation of a supervisor have been confirmed, they may register for the research proposal module.