

DST-NRF Internship Programme 2016/17

The National Research Foundation (NRF) is responsible for the management of the DST-NRF Internship Programme in which unemployed Science, Engineering and Technology (SET) graduates and postgraduates (including those in Social Sciences and Humanities) are offered an opportunity to acquire practical work experience through mentoring and exposure to a research environment. This opportunity is also offered to those unemployed graduates and postgraduates who are interested in research management, research support and administration at public higher education institutions and research agencies through a partnership with the Southern African Research and Innovation Management Association (SARIMA). Applications are invited from candidates who are interested in acquiring work experience in the areas of specialisation or disciplines in the stated provinces:

Province	Areas of Specialisation/Disciplines (choose 1 discipline per province up to a maximum of 3 in order of preference)
Eastern Cape	• Agricultural Economics • Agricultural Extension • Agriculture • Analytical Chemistry • Animal Production • Anthropology • Artificial Intelligence • Biochemistry • Biology • Biostatistics • Botany • Chemical Engineering • Chemistry • Communication & Media Studies • Computer Multimedia Systems • Computer Programming • Construction & Building • Development Studies • Earth Science • Ecology • Ecology & Environmental Science • Economic Sciences • Electrical Engineering • Energy • Engineering • Entomology • Epidemiology • Fisheries • Food Sciences & Technology • Fresh Water Biology & Limnology • Health • Health Promotion & Disease Prevention • Health Systems Research • Industrial Psychology & Sociology • Information & Computer Sciences • Information & Library Sciences • Information Systems • Information Systems & Technologies • Inorganic Chemistry • Languages & Literature • Marine Biology • Material Science & Technologies • Mechanical Engineering • Microbiology • Molecular & Cell Biology • Natural Sciences • Organic Chemistry • Pharmacology • Philosophy • Physics • Physiology • Plant Production • Political Sciences • Public Management & Administration • Research Management • Research Support & Administration • Social Work • Sociology • Soil & Water Sciences • Sports Science • Statistics • Zoology
Free State	• Agriculture • Agriculture Economics • Analytical Chemistry • Anthropology • Agrometeorology • Biochemistry • Bio-engineering • Biophysics • Biotechnology • Botany • Chemical Engineering • Chemistry • Communication & Media Studies • Cultural Studies • Development Studies • Ecology • Education • Electrical Engineering • Engineering • Food Sciences & Technology • Forest Science • Genetics • Geohydrology • Geology • Hematology • Health Systems Research • Horticulture • Human Geography • Information & Library Science • Information Systems & Technologies • Inorganic Chemistry • Languages & Literature • Linguistics • Management • Mechanical Engineering • Microbiology • Molecular & Cell Biology • Organic Chemistry • Physical Geography • Plant Production • Polymer Science • Psychology • Research Management • Research Support & Administration • Science Education • Sociology • Soil & Water Sciences • Space & Earth Science • Statistics • Town & Regional Planning • Virology
Gauteng	• Agricultural Management • Agricultural Economics • Agricultural Engineering • Agriculture • Agrometeorology • Analytical Chemistry • Anatomical Sciences • Animal Production • Anthropology • Applied Mathematics • Archaeology • Agricultural Economics • Atomic Molecular Nuclear Physics • Biochemistry • Bio-engineering • Biological Sciences • Biology • Biostatistics • Biotechnology • Botany • Chemical Engineering • Chemical Sciences • Chemistry • Civil Engineering • Communication • Communication & Media Studies • Communication Technologies • Computer Multimedia Systems • Computer Programming • Computer Science • Computer Software • Dental Sciences • Developmental Studies • Ecology & Environmental Science • Education • Electrical Engineering • Electronic Engineering • Endocrinology • Engineering • Entomology • Environmental Engineering • Environmental Health • Environmental Studies • Environmental Engineering • Epidemiology • Fine Arts • Fisheries • Food Sciences & Technology • Forensic Sciences • Forest Science • Fresh Water Biology & Limnology • Game Rearing & Farming • Genetics • Geographic Information Science • Geology • Geophysics • Hematology • Health Economics • Health Promotion & Disease Prevention • Historical Studies • Home Economics • Horticulture • Human Physiology • Humanities • Immunology • Industrial Biotechnology • Industrial Engineering • Industrial Psychology • Information Systems & Technologies • Information & Computer Technology • Information & Library Science • Information Management • Information Systems • Information Technology • Innovation & Technology Transfer • Inorganic Chemistry • International Relations • IT Graphic Design • Languages & Literature • Management • Manufacturing & Process Techniques • Material Sciences & Technologies • Mathematics • Mechanical Engineering • Medical Technologies • Medical Virology • Mechanical Engineering • Metallurgical Engineering • Microbiology • Molecular & Cell Biology • Morphology • Natural Science • Neuroscience • Nursing Science • Nutrition • Operations Research • Organic Chemistry • Paleontology • Pharmacology • Physical Geography • Physics • Physiology • Plant Biotechnology • Plant Production • Political Sciences • Polymer Science • Process Engineering • Psychology • Public Health • Public Management & Administration • Quality Management • R&D Psychology • Remote Sensing • Research Management • Rural Development • Science Journalism • Social Science • Social Work • Sociology • Soil & Water Sciences • Space & Earth Science • Sports Medicine • Statistics • Statistics and Probability • Theatre • Theology • Town & Regional Planning • Veterinary Microbiology • Veterinary Science • Virology • Zoology
KwaZulu-Natal	• Agricultural Economics • Agricultural Engineering • Agriculture • Agrometeorology • Analytical Chemistry • Animal Production • Applied Mathematics • Archaeology • Architecture • Astronomy • Atmospheric Science & Meteorology • Biochemistry • Bio-engineering • Biochemistry • Biology • Biostatistics • Biotechnology • Botany • Chemical Engineering • Chemistry • Communication & Media Studies • Communication Technologies • Computer Hardware • Computer Multimedia Systems • Computer Programming • Computer Science • Computer Software • Cultural Studies • Design Studies • Ecology & Environmental Science • Education • Electrical Engineering • Environmental Studies • Environmental Health • Fisheries • Food Science & Technology • Forest Science • Genetics • Geochemistry • Health • Health Promotion & Disease Prevention • Health Systems Research • Horticulture • Human Geography • Hydrology • Immunology • Industrial Biotechnology • Industrial Design • Information & Computer Technologies • Information Systems & Technologies • Information Technology • Knowledge Management (Records Administration) • Library Sciences • Management • Marine Biology • Mechanical Engineering • Medical Microbiology • Medical Virology • Microbiology • Molecular & Cell Biology • Musicology • Operations Research • Organic Chemistry • Pharmacology • Photography • Physical Chemistry • Physical Geography • Physiology • Plant Production • Psychology • Public Health • Public Management & Administration • R&D Sociology • Research Management • Research Support & Administration • Science & Technology • Science Education • Social Science • Sociology • Soil & Water Sciences • Space & Earth Science • Sports Science • Statistics • Statistics & Probability • Veterinary Science • Wood Science • Zoology
Limpopo	• Agricultural Economics • Agricultural Engineering • Applied Mathematics • Archaeology • Atomic, Molecular & Nuclear Physics • Biochemistry • Biological Sciences • Biology • Botany • Chemical Engineering • Chemical Pathology • Chemical Sciences • Chemistry • Computer Engineering • Computer Science • Construction & Building • Development Studies • Dietetics • Ecology & Environmental Science • Electronic Engineering • Environmental Health • Environmental Studies • Fisheries • Food Sciences & Technology • Forest Science • Fresh Water Biology & Limnology • Geology • Hematology • Health Promotion • Horticulture • Human Geography • Hydrology • Industrial Biotechnology • Information & Computer Science • Information & Library Science • Information Management • Information Systems & Technology • Information Technology • Management • Material Sciences & Technologies • Mathematics • Mechanical Engineering • Microbiology • Molecular & Cell Biology • Morphology • Natural Science • Nursing Science • Nutrition • Nutrition & Metabolism • Organic Chemistry • Physical Geography • Physics • Physiology • Plant Biotechnology • Plant Production • Psychology • Public Health • R & D • Psychology • Research Management • Research Support & Administration • Rural Development • Soil & Water Sciences • Sports Science • Statistics • Statistics & Probability • Sustainable Development • Town & Regional Planning • Toxicology • Zoology
Mpumalanga	• Agriculture • Food Sciences & Technology
Northern Cape	• Botany • Ecology & Environmental Science
North West	• Agriculture • Analytical Chemistry • Atomic, Molecular & Nuclear Physics • Biochemistry • Biology • Biostatistics • Chemical Engineering • Chemical Sciences • Chemistry • Dietetics • Education • Epidemiology • Food Sciences & Technology • Forensic Sciences • Genetics • Health Informatics • Health Promotion & Disease Prevention • Health Systems Research • Information & Computer Technologies • Information & Library Science • Mathematics • Microbiology • Neuroscience • Nuclear Medicine & Organ Imaging • Nursing Science • Nutrition & Metabolism • Physics • Plant Production • Psychology • Public Health • Research Management • Research Support & Administration • Social Work • Soil & Water Sciences • Sports & Recreational Arts • Sports Medicine • Sports Science • Veterinary Science
Western Cape	• Agricultural Economics • Agricultural Engineering • Agriculture • Agricultural Economics • Analytical Chemistry • Anthropology • Applied Mathematics • Archaeology • Atmospheric Science & Meteorology • Atomic, Molecular & Nuclear Physics • Automotive Engineering • Biochemistry • Bio-engineering • Biological Sciences • Biology • Biomedical Technology • Biophysics • Biostatistics • Biotechnology • Botany • Chemical Engineering • Chemistry • Civil Engineering • Communication & Media Studies • Communication Technologies • Computer Programming • Computer Science • Computer Software • Dental Sciences • Design Studies • Development Studies • Ecology • Ecology & Environmental Science • Education • Electrical Engineering • Energy • Engineering Management • Entomology • Environmental Studies • Epidemiology • Fisheries • Food Sciences & Technology • Forensic Sciences • Fresh Water Biology & Limnology • Genetics • Geochemistry • Geographic Information Science • Geology • Geospace Physics • Health Informatics • Health Promotion & Disease Prevention • Health Systems Research • Health Technology • Health Economics • Horticulture • Human Geography • Human Movement Science • Hydrology • Immunology • Industrial Design • Industrial Engineering • Industrial Psychology & Sociology • Infectious Diseases • Information & Computer Technologies • Information & Library Science • Information Management • Information Systems & Technologies • Information Technology • Information Systems • Inorganic Chemistry • International Law • Management • Marine Biology • Science & Technologies • Mechanical Engineering • Medical Biotechnology • Medical Technologies • Microbiology • Molecular & Cell Biology • Neuroscience • Nursing Science • Nutrition • Oceanography • Organic Chemistry • Organic Sciences • Paleontology • Particle & Plasma Physics • Physical Geography • Physical Chemistry • Physics • Physiology • Political Sciences & Public Policy • Polymer Science • Psychology • Public Management & Administration • R&D Psychology • Rehabilitation Medicine • Remote Sensing • Research Management • Research Support & Administration • Science Education • Social Science • Social Work • Sociology • Soil & Water Sciences • Space & Earth Science • Sports & Recreational Arts • Sports Medicine • Sports Science • Statistics • Statistics & Probability • Sustainable Development • Theoretical & Condensed Matter • Physics • Veterinary Science • Zoology

Qualifications

Only university graduates with Bachelor's, Honours, BTech, MTech or Master's degrees may apply. People holding a National Diploma, DTech and PhD need not apply.

Remuneration

Interns will receive a monthly salary ranging between R6 070 and R8 050 per month - depending on the level of qualification.

Who is eligible to apply?

Unemployed South African university graduates and postgraduates in the Science, Engineering, and Technology (SET), Research and Development fields are eligible. Non-South Africans are not eligible for this internship. Applicants should not be older than 35 years at the time of submission of an application. **Candidates with disabilities are encouraged to apply.**

Placement is at various institutions

Successful applicants will be placed at various institutions throughout the country and should thus apply for a position available in the province where they would like to be placed. The NRF does not pay relocation costs to an appointed candidate(s) who has to relocate to another province.

Duration

The internship programme is offered for a period of 12 months. Successful applicants will be required to sign an internship contract for the duration of the internship period.

How to apply?

All applications must be submitted electronically on the NRF Online Submission System at <https://nrfsubmission.nrf.ac.za> - register and then log in. Please also attach certified copies of qualifications, academic records and the South African Identity Document. Please note that you may only apply for a maximum of 3 disciplines in order of preference across all provinces.

Enquiries

For technical online enquiries, please contact the Support Desk (Mondays to Fridays from 08:00 to 16:30) at tel. (012) 481-4202 or e-mail: supportdesk@nrf.ac.za

For programme-related queries, contact Sello Raseruthe at tel. (012) 481-4388 or e-mail: sello.raseruthe@nrf.ac.za and Monwabisi Mfihlo at tel. (012) 481-4023 or e-mail: monwabisi.mfihlo@nrf.ac.za

Closing date: 2 November 2015

NB: Applications received after the closing date will not be considered. Correspondence will be limited to short-listed candidates only. If no correspondence has been received within 4 months of the closing date, applicants should consider their applications unsuccessful. Successful applicants will start their internship on 1 April 2016.



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