**PROVINCE Gauteng  
AREAS OF SPECIALISATION / DISCIPLINES**

Aerospace & Aeronautical Engineering; Agricultural Economics; Agricultural Engineering;   
Agricultural Management; Agriculture; Agro meteorology; Analytical Chemistry;  
 Anatomical Sciences; Animal Breeding & Genetics; Animal Production; Animal Science; Anthropology; Applied Mathematics; Archaeology; Architecture; Artificial Intelligence;   
Astronomy; Atmospheric Science & Meteorology;

Biochemistry; Bio-engineering; Biological Sciences; Biology; Biophysics; Biostatistics;   
Biotechnology; Botany;

Chemical Engineering; Chemical Sciences; Chemistry; Chemistry Sciences Engineering;  
 Civil Engineering; Communication & Media Studies ; Communication Technologies;  
 Computer Engineering; Computer Multimedia Systems; Computer Programming;  
 Computer Science; Computer Software;

Demography; Dental Sciences; Design Studies; Development Studies; Dramatic Arts;

Ecology; Ecology & Environmental Science; Education; Electrical Engineering;   
Electronic Engineering; Endocrinology; Energy; Engineering; Engineering Management; Engineering Sciences; Environmental Engineering; Environmental Health; Environmental Studies; Epidemiology;   
Fine Arts; Food Sciences & Technology; Food Technology; Forensic Sciences; Forest Science;

Genetics; Geographic Information Science (GISc); Geographic Information Systems (GIS);   
Geology; Geophysics;

Haematology; Health; Health Economics; Health Informatics; Health Promotion;   
Health Promotion & Disease Prevention; Health Systems Research; Health Technology;   
Historical Studies; Horticulture; Human Geography; Hydrology;

ICT; Immunology; Industrial Design; Industrial Engineering; Industrial Psychology & Sociology; Information & Computer Sciences; Information & Library Science; Information Management; Information Systems & Technology; Information Technology; International Relations;   
IT-Graphic Design;

Knowledge Management;

Management; Manufacturing & Process Technologies; Marine Biology; Marine Engineering &   
Naval Architecture; Material Sciences & Technologies; Mathematical Sciences; Mathematics; Mechanical Engineering; Medical Microbiology; Medical Virology; Metallurgical Engineering; Microbiology; Mining Engineering; Molecular & Cell Biology;

Natural Sciences; Neuroscience; Nuclear Engineering; Nutrition;

Operations Research;

Paediatrics & Child Health; Performing Arts; Pharmacology ; Physical Chemistry;   
Physical Geography;Physics; Physiology; Plant Biotechnology; Plant Production; Political Sciences; Political Sciences & Public Policy; Polymer Science; Psychology; Public Health;   
Public Management & Administration;

Quality Management;

R & D Psychology; Research Management with Mathematics; Research Management,  
 Research Support & Administration; Rural Development;

Science Education; Science Journalism; Social Science; Social Work; Sociology;   
Soil & Water Sciences; Space & Earth Science; Sports medicine; Statistics; Statistics & Probability;

Theology; Theoretical & Condensed Matter Physics; Town & Regional Planning; Toxicology;

Veterinary Science; Virology;

Zoology