



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Faculty of Natural and Agricultural Sciences

Fakulteit Natuur- en Landbouwetenskappe
Lefapha la Disaense tša Tlhago le Temo

BSc (Physics)

The useful and transferable skills that physics students acquire in theoretical, experimental and computational physics equip them for a variety of career options. The BSc (Physics) programme will appeal to students who are passionate about understanding nature, are driven by curiosity, are interested in mathematics and are willing to put in the required effort.

What makes this programme unique?

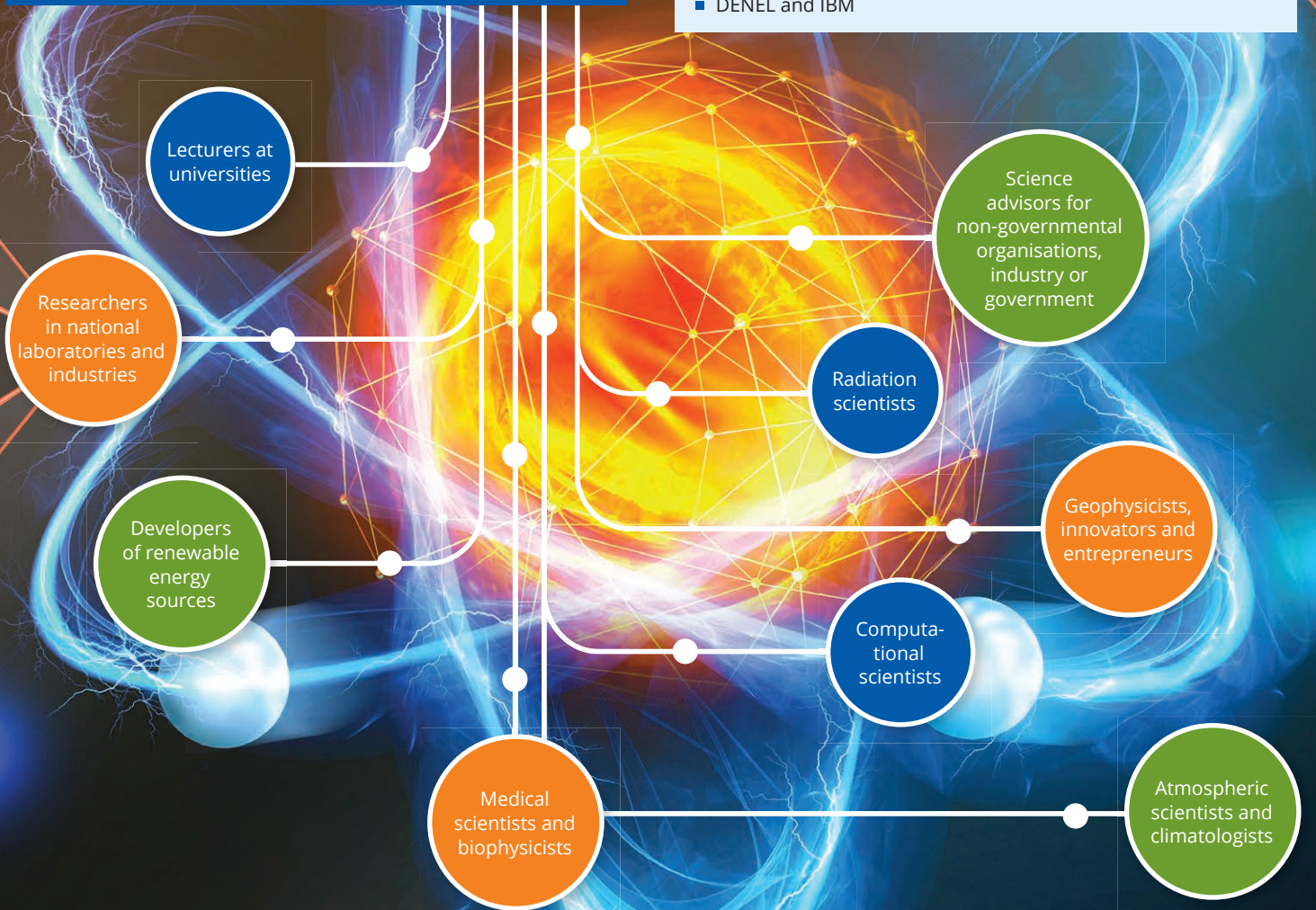
Physics students will develop their creativity, inventiveness, problem-solving abilities, analytical thinking skills and their ability to communicate complex ideas.

Which companies employ our graduates?

Our graduates are employed by:

- Nuclear Energy Corporation of South-Africa (NECSA)
- South African Astronomical Observatory (SAAO)
- Square Kilometre Array (SKA)
- South African National Space Agency (SANSA)
- iThemba LABS (Laboratory for Accelerator-based Sciences)
- The Council for Scientific and Industrial Research (CSIR)
- DENEL and IBM

What career opportunities exist for graduates?



Minimum admission requirements

Programme	Minimum requirements for NSC and IEB for 2022			
	Achievement level			APS
	English Home Language or English First Additional Language	Mathematics	Physical Sciences	
BSc (Physics) [3 years] Closing dates: SA – 30 September, Non-SA – 31 August	5	5	5	34