

Study Physics at the University of Cape Town

Innovative research-intensive teaching programmes

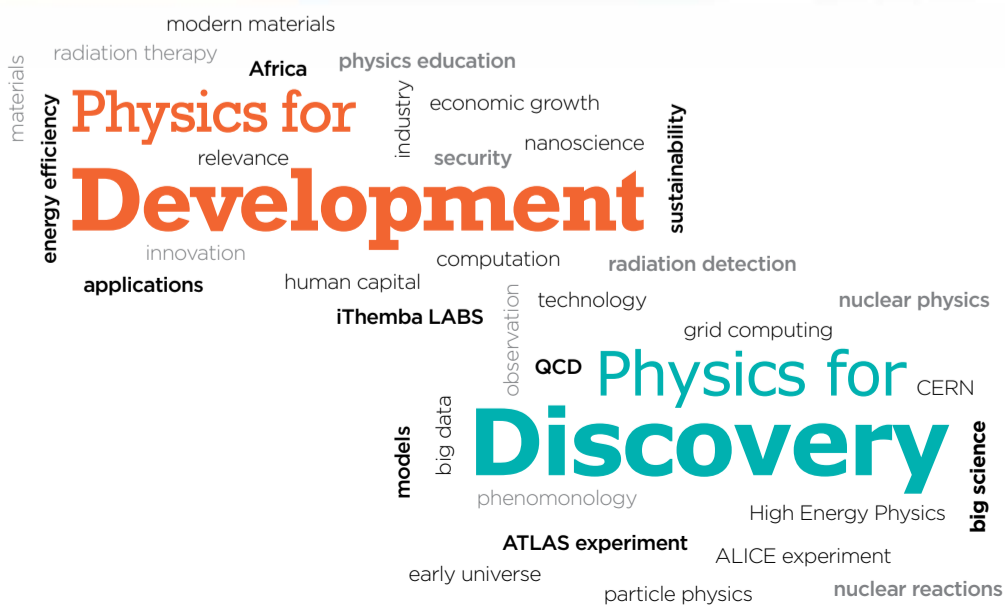
- Modern “Matter and Interactions” curriculum in first year
- Computational physics problem solving with VPython
- Teaching laboratories focused on measuring for knowledge
- Exciting topics linked to cutting-edge research
- Co-majors in Astrophysics, Applied Mathematics, Mathematics, Computer Science ...

Leading research in High Energy Physics, Nuclear and Solid State Physics and Physics Education

- Members of both the ATLAS and ALICE collaborations at CERN
- World-leading high energy physics theory research
- The coldest place in Africa: 8 mK dilution refrigerator research facility
- Close ties with nearby iThemba LABS national facility for nuclear physics
- Innovative applied and industry-focused research
- Strong connections with the Department of Astronomy and the SKA project

A dynamic and beautiful location

- UCT Physics is located on the heritage site of UCT’s upper campus
- Cape Town is a vibrant and beautiful city offering many lifestyle attractions



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