

The growth of IT at a Technikon in South Africa

At NACCQ of 2001, Frina Albertyn presented an overview of Technikons in South Africa, focussing on Technikon Pretoria. Following below is an overview of developments since then.

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PARAMETER	2000/1	2002/3
Location	One Dept in Faculty of Information Sciences	Became the new Faculty of ICT on 21 May 2003
Units	6 Sections in Dept.	6 Departments
IMPLEMENTATION OF SPECIALIZATION PLANS INDICATED BY ALBERTYN IN 2001:		
Specialization degrees	2	350% up to 9
Less technical IT degrees	None	+3 degrees
Entry for non-IT	None	+3 degrees
APL/RPL for degree	None	BTech Professional Practice
GROWTH TOWARDS UNIVERSITY OF TECHNOLOGY:		
Staff	+ 35 Staff (4 non-academic)	65% more
EFTS	+1050 EFTS	100% up (incl. overseas link)
Fourth year students	40	100+
Project 4 students (thesis)	30 (Projects 4)	150% up (Thesis) to 80
Research degree students	2 MTech students	3000+% to +- 30 (incl. DTech)
Research external funds	Zero	+3 projects from NRF
Professors	None	2 Associate Professors
Labs & PC's	9 Labs (+340 PC's)	20% more
TECLA coordinator	Of IT degree	Also of Computer Systems
Budget	Budget under R10M	100% increase by 2003
Staff from targeted groups	1 of 35 (3%)	5 of 50 (10%)
Institutional change	Single independent institution	Merging with 2 institutions

Key References:

Albertyn, F. (2001) Technikons in South Africa. NACCQ, July 2001.

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