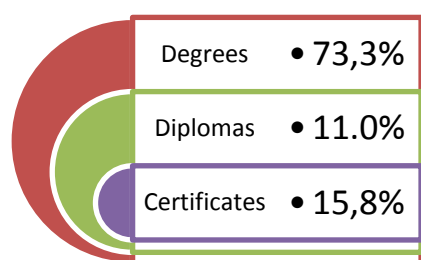


## RESULTS OF THE NATIONAL SURVEY

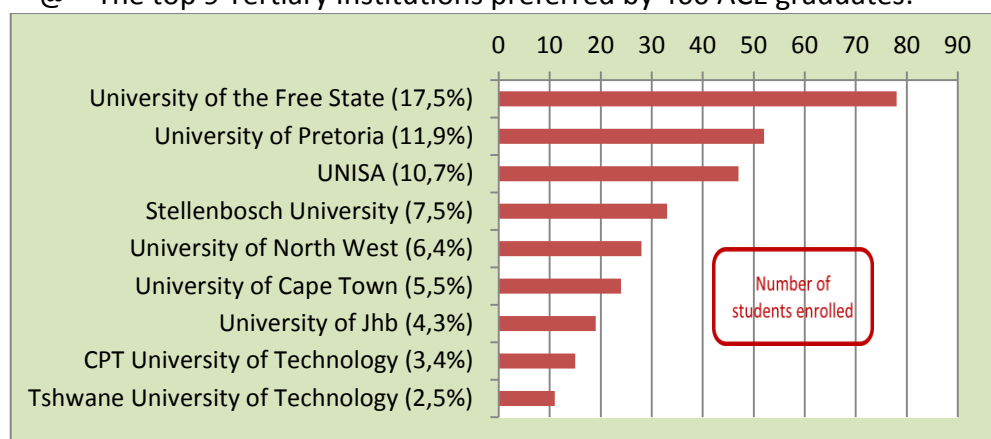
**RESULTS OF THE NATIONAL SURVEY ON THE TERTIARY PERFORMANCE OF ACE ALUMNI 1999-2011** was officially released by the IXNA RESEARCH CENTRE. It is with thanksgiving that we share the outstanding achievements of our alumni with you. We commend them for the excellent stewardship they displayed by making the utmost of their God-given talents as well as the educational investment made into their lives by their parents and educators over many years.

The period 1999-2011 represents a full academic life-cycle (12 school years), during which the ACE Academic Department issued 2332 Grade 12 Certificates. From this grand total, 702 certificates were issued with exemption (i.e. meeting SAT, AARP or NBT benchmark scores). The survey also found that +/-460 graduates enrolled at tertiary institutions with the following profile:

### NQF 5-10 Choices



### @ The top 9 Tertiary Institutions preferred by 460 ACE graduates:



The drop-out rate of ACE students is estimated at less than 5%. Those who have changed their course of study represent another 5%. In comparison, Prof. Michael Murray, School of Statistics and Actuarial Science @ UKZN, found that the average drop-out for 1<sup>st</sup> year students is 40%. Professor Murray states: *“Progression and retention rates at South African Universities rank amongst the lowest in the world”*. Furthermore, he found that only 15% of students at universities complete their studies in the minimum study period. Good news is that most ACE alumni (+/- 3 out of 4) fall into this exceptional group of focussed and motivated achievers that finish in the minimum study period.

NATIONAL AVERAGES	40% DROP-OUT RATE: 1 <sup>ST</sup> YEAR STUDENTS	45% Finish in Extended Study Period	15% Finish in min. Study Period
ACE ALUMNI	5%	25% Finish in Extended Study Period	+/- 70% Finish in minimum Study Period

Surprisingly, 30% of ACE students choose B.Sc. Engineering, B.Sc. or B.Tech. degrees. This is in contrast to SA learners’ proficiency in Maths that has declined over the years. Furthermore, 16% of ACE graduates also prefer Economic Sciences where Maths is important, and another 9% choose Health Sciences where Physics, Chemistry & Biology are core subjects. The only PhD (at this stage) amongst ACE alumni is also in the natural sciences. This doctorate was in Chemical Engineering conferred by Stellenbosch University in March 2011.

Natural Sciences					Core Humanities					
Engineering	B.Sc Degrees	Economic Sciences	Health Sciences	Sport & Health	Social Sciences	Education	Law	IT/Media/ Secretarial	Hospitality / Tourism	Creative Arts
13%	17%	16%	9%	3%	6%	12%	7%	6%	4%	8%
54	73	69	40	11	24	52	28	24	17	36
	30%	16%	9%	3%			25%			18%
55% ENGINEERING & GENERAL SCIENCES					45% SOCIAL SCIENCES & HUMANITIES					

The Humanities profile also shows a solid spread where 1 out of 4 alumni (25%) choose to study in the core humanities viz. Psychology, Counselling, Social Work, Community Development, Ministry, Education and Law. To complete the picture another 18% of ACE graduates choose B.A. or B.Tech. degrees, diplomas or higher certificates in IT, Media, Business, Hospitality, Tourism, Creative Arts and Design. Who said that the sciences and arts are mutually exclusive in the same curriculum? The IRC-Survey shows that ACE alumni follow their calling and passion in all disciplines with academic excellence.

The overall profile is a healthy spread that confirms that the Grade 1-12 ACE Learner-Teacher-Support-Materials (curriculum) used in every learning centre in the country prepare our learners for all disciplines at SA universities. This means, they provide both the breadth and depth of knowledge and skills needed for any NQF 5-10 course. One of the most interesting results of this survey is the great number of ACE graduates that choose 4-year degree studies (38%). Of these, 102 alumni have already completed the equivalent of post-graduate studies on NQF 7-8 level. Most of them achieved degrees in Engineering, Medicine, Education and the Social Sciences. This is indeed a tribute to ACE graduates' academic proficiency.

Our prayer is that this generation of community builders from the ACE fold (1999-2011) may continue to grow in stature, wisdom and the grace of God while serving the diverse communities in our country and on our continent.

You are welcome to download a copy of the survey led by Dr Jacques Rousseau (Ixna Research Centre) from our website, [www.aceministries.co.za](http://www.aceministries.co.za).

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