After revised admissions policy: An academic advisor's extrapolation of the achievements, challenges and critical lessons

Constance Khupe
Office of Student Support





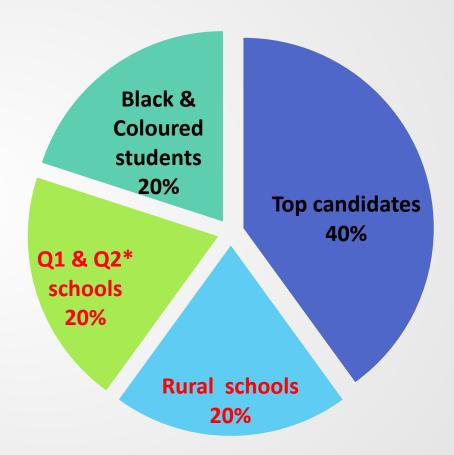
Historical admission patterns gave the impression of equal access, but...

- Not reaching a demographically diverse and representative student profile.
- Enrolment reflected the inequality in SA education provision.

Appropriate response:

- Consultation with wide range of stakeholders + close analysis of previous admissions criteria and resultant student profiles.
- Socially responsive admissions criteria that would address transformation and equity issues.
- Recommendations to change admissions criteria for 2015 cohort.

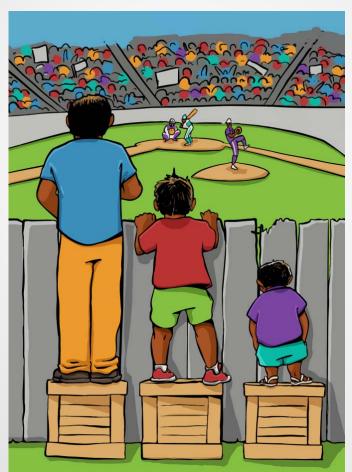
Enrolment targets by category as per revised criteria (effective 2015)



^{*} In South Africa public schools are categorised by quintile according to socioeconomic status of communities in which are located. Quintile 1 and Quintile 2 schools are least resourced.

Expected outcome: Admissions and support that acknowledge disparity in schooling and economic backgrounds

Before After





http://culturalorganizing.org/wp-content/uploads/2016/10/IISC EqualityEquity.jpg

Methodology

Emergent intervention design:

- Flexible, responsive to the situation, sensitive to the data
- Data collection and analysis procedures evolve in response to what is learned in the earlier parts of the study (Dick, 2001).

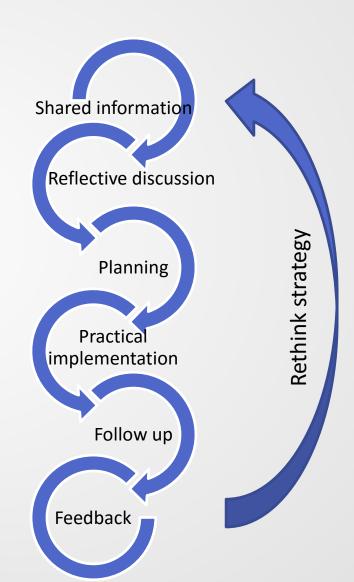
Intervention range

- Class-based academic development sessions (including reading and writing skills)
- Tutor support (subject-based)
- One-to-one sessions
- Quarterly meetings to understand QQR lived realities
- Psychological support

Based on...

- Admissions stats
- APS scores
- NBT scores
- QQR students baseline information from semi-structured questionnaires.
- Records of student consultations
- Progression stats from Faculty registrar's Office

Learning skills intervention: Aiming for perspective transformation (Dirkx, 1998)



Observations: Admissions

	Total for cohort	QQR	QQR %
2015	747	77	10.3
2016	777	121	15.6
2017	887	105	11.8
2018	899	113	12.6

Acknowledgements: Office of Faculty Registrar

Observations: University experience surveys

- 38% First-generation students. Where a family member has been to university, it's more likely to be a cousin than parent or sibling.
- 61% self-funding; 35% NSFAS or other government funding; 4% Other sponsor. 80% in University residence; 20% in private student accommodation.
- 73% in catering, 27% in self-catering residence.
- 38% have 3 meals /day; 54% on 2 meals and 8% on 1 meal.
- Q1Q2 bursary mentioned by some students but there is no documentation (contracts) for this.

Observation: QQR transition viewed through Phelan, Davidson & Cao's (1991) model of students' multiple worlds

Smooth	Managed	Hazardous	Impossible
	Difficult; rather challenging; quite challenging; challenging most of the time; wasn't easy; not easy; not that much bad; awesome only during O-Week; interesting and challenging at the same time	Horrible and terrifying; very tough; hectic; very hard; extremely difficult; really very difficult; the worst experience;	

Observation: Transition challenges

Academic/Learning	Psychosocial	Financial
Adapting to 'system'	Family factors	• Food
 Took long to get used to the system 	 Lost father in 1st Semester 	 Unpaid fees
		Oripala ICC3
Found it difficult to adapt to	Being away from home is	
language of lecturers	challenging	
 University needs a lot of time to 		
study, and is about application	<u>Personal factors</u>	
 Typing assignments 	 Not having someone to consult 	
 online tutorials 	when not coping	
	 Being independent is not easy 	
Volume of work	 Sometimes not sure if it was 	
 Everything done in a short space of 	worth continuing	
	Worth continuing	
time		
 Huge volume of work and higher 	Environmental factors	
standard of questioning	 Residence not totally 	
 Online tutorials are too long 	comfortable;	
	 Orientation week is a bad start 	
Resources	to University	
 Studying without textbooks 	 Adjusting to an institution like 	
	Wits is hard especially if you	
	come from a rural school.	
	come from a rural school.	

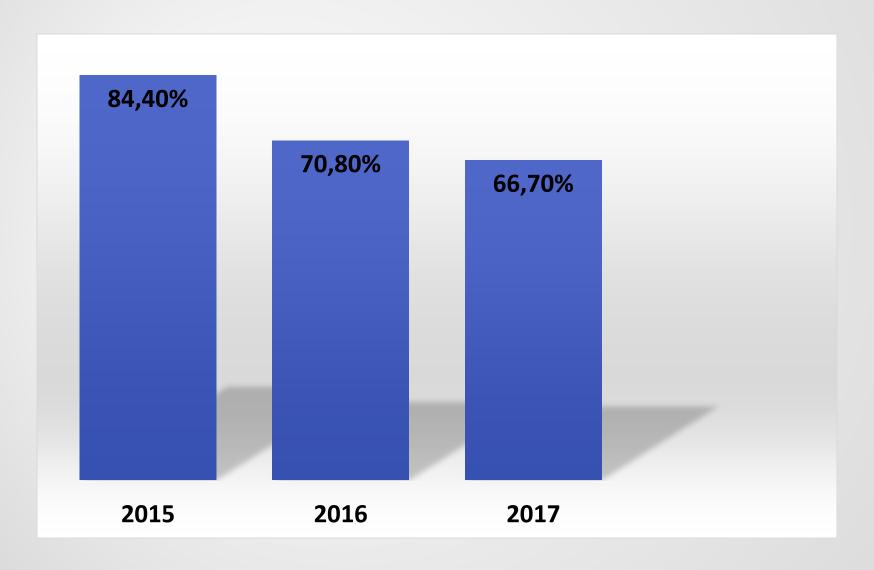
Observation: QQR students learn from their FYE

- Make the most of time in class. Make sure you understand.
- Manage time well. Keep up with your work.
- Ask when you don't understand.
- Forget all that you think you know as you can fall into the pit I fell in in first semester.
- Attend lectures and tutorials.
- Start working from Day 1. Leave your past achievements in the past and attend all extra lessons offered.
- Consult as soon as possible. Find someone to talk to when things are out of control.
- Stay at university residence
- Work from the first day. Do not procrastinate or fall behind at all.
- Be thoroughly prepared for class and for assessments.
- Ask questions and get help quicker when you need it.
- Attend all tutorials during 1st semester. This helps with the transition from high school.
- Apply for tutors. Don't procrastinate. Do it now.
- Be self-disciplined
- Utilise all the help you get from Faculty all the tutors and weekend and after-school tutorials because you
 really need them.
- Be prepared for classwork. Stay ahead.
- It is inevitable that you are going to miss home, and university is extremely different. So it is important to keep on top of the workload.
- Stay focused at all times.
- Seek help. Varsity is different from high school in many ways. Stress is the biggest killer. Be calm. Familiarise yourself with electronic things because that's what university is about.
- Work hard every day. Take a break. Pray. Enjoy life and be yourself.
- Organise your time.
- Do not to juggle too many things at once. First adjust to the academic load.
- Attend all your after-hours tuts. They are very helpful.
- Don't allow pressure to get the better of them. Seek help from senior students.

Observation: Progression rates for 2015 cohort

	2015			2016			2017			
	1 st year	PCD	Class Pass Rate	2 nd year	PCD	Progressi on	3 rd year	PCD	Class Pass Rate	Progression to date (n years)
MBBCh	55	46 (83.64%)	96.7%	46	35 (76.08)	63.6%	35	29 (82.9%)	89.14%	52.7%
BPharm	12	11 (91.67%)	93.3%	11	10 (90.91)	83.3%	9	7 (77.8%)	91.92%	58.3%
BHSC	6	6 (100%)	82.9%	6	2 (33.3%)	33.3%	2	2 Completed	98.7%	33.3%
BNurs	2	1	50%	1	0	0	-	-	87.1%	0
BSc OT	1	0	83.6%	-	0	0	-	-	94.4%	0
BSc Physio	1	1 (100%)	76.6%	1	1 (100%)	100%	1	1	94%	100%

Observation: First year QQR progression 2015-2017



Achievements

- The University has reached out to some of the most marginalised communities.
- Majority of QQR students were in University residence in their 1st year – provides greater opportunity for support.
- For the challenges that they have, QQR students are making significant progress.
- Many QQR students have potential, resilience and determination.
- Senior students (especially in university residences) contributed to a more positive university experience for QQR students.

Challenges

- Most QQR students have no written assurance of funding.
 Finance becomes a huge stressor at 1st year. '3-in-1' promise not kept.
- Overall QQR progression is declining since 2015.
- University costs which are not stated upfront hit QQR students hard (e.g. textbooks, computer literacy & First Aid courses, student societies).
- More than 1/3 of QQR students are likely to be firstgeneration. They cannot look to family for guidance in navigating university.
- Most QQR students are known to require additional support in reading and writing but there is hardly space in the curriculum for such support.
- We are a long way from reaching QQR enrolment targets.
- 2015 QQR group was treated as their more privileged peers: with some of them excluded on academic grounds mid-2016.

Critical lessons

- Tuition fees, accommodation, meals and textbooks are major protective factors.
- All 1st year costs including accommodation need to be published on University website for the benefit of first-generation students.
- Student experiences and adaptations to university setting should not be taken for granted. QQR orientation/ transition should last beyond O-week.
- Academic development interventions must facilitate home-university boundary crossing.
- Need to strengthen stress management strategies in transition interventions
- University to make a computer literacy plan for QQR students which is clearly aligned to eLearning demands and other course demands.
- Develop peer support programmes: students learn a lot more from other students than from staff.
- Ensure sensitive communication and interventions without increasing stigma.
- Quintile 3 schools are equally disadvantaged extent new criteria to them too.

References

- Dick, B (2001). Making the most of emergent methodologies: A critical choice in qualitative research design. A paper prepared for the Association for Qualitative Research Conference. Melbourne, 5-7 July.
- Dirkx, J. M. (1998). Transformative learning theory in the practice of adult education: An overview. *PAACE journal of lifelong learning*, 7, 1-14.
- Phelan, P., Davidson, A. L., & Cao, H. T. (1991). Students' multiple worlds: Negotiating the boundaries of family, peer, and school cultures. Anthropology & Education Quarterly, 22(3), 224-250.