Academic Advising:

A "missing link" between access and success in South African higher education?

Siyaphumelela Conference 2016 Francois Strydom



Overview

- Why is academic advising relevant for South Africa?
- Defining academic advising?
- A brief history of advising at the UFS
- Impact of a data driven approach
- Lessons learnt to date...
- The way forward

Literary perspective

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"Would you tell me, please, which way I ought to go from here?"
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- Lewis Carroll, Alice's Adventures in Wonderland, 1865

[&]quot;That depends a good deal on where you want to get to," said the Cat.

[&]quot;I don't much care where—" said Alice.

[&]quot;Then it doesn't matter which way you go," said the Cat.

[&]quot;—so long as I get SOMEWHERE," Alice added as an explanation.

[&]quot;Oh, you're sure to do that," said the Cat, "if you only walk long enough."

Data rationale: SAHE access with limited chance of success?

■ 19.8% of students entering in the 2005 cohort in contact mode had graduated after 3 years of study, 57.1% after 6 years of study, and 63.6% after 10 years of study... While all students need to improve their throughput rates in minimum time, support for African and Coloured students to improve their performance is a critical equity issue.

2000-2008 Undergraduate Cohort Studies- DHET, 2016

Political rationale: We need to transform higher education

"This is the true meaning of transformation – when all students entering the system have a reasonable chance of success and access to powerful forms of knowledge and practices that will enable them to enter the productive economy and improve their life chances and that of their families."

- DHET, 2016



Empowering student agency

 Students are among the groups least informed about higher education [choices, outcomes and processes].

(Mahat & Goedegebuure, 2014)

- # FeesMustFall (UFS)
 - "The review of academic advising in all faculties. We need consistent and credible academic advising as a fundamental academic support base programme"
 - Advising helps to limit costly decisions (mistakes)
- What do students say about academic advising:
 - Clarity is power



Defining academic advising?

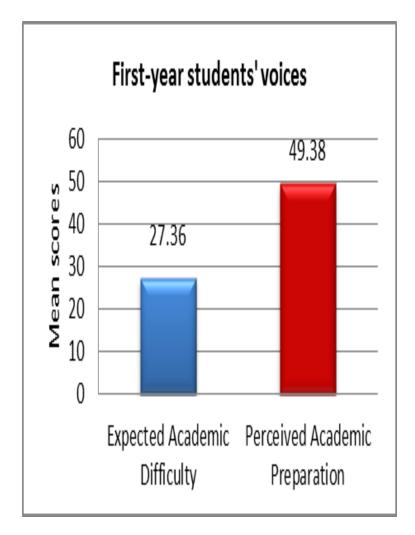
The primary purpose of academic advising is to facilitate student learning and success through collaboration for a meaningful and attainable educational plan.

University of the Free State (UFS) definition:

 Academic Advising (AA) at the is a developmental teaching and learning process where the institution establishes and fosters a relationship with students and supports them to succeed academically and in the future as life-long learners.

A brief history of advising at the UFS

- Catalyst Student Engagement
 Research
- Developing a data driven understanding of UFS students
- First generation
 - 66% of first years
 - 69% of seniors
- Credit Overload research
 - Staff were "killing with kindness/ lack of discipline/ negligence"

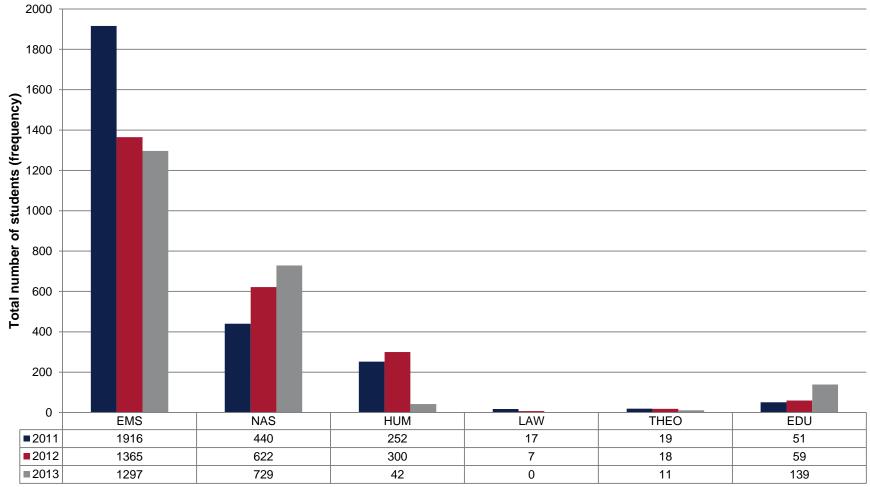


Before University Survey of Student Engagement (BUSSE)

A brief history of advising at the UFS

Improvement in Credit Overload





A brief history of advising at the UFS

- Impact of a data driven approach
 - Ripple effect
 - Greater focus on a data driven understanding of students
 - Curricular review Create clear pathways
 - Review of registration and application process
 - Process re-engineering initiative
 - Greater institutional focus resulting in faculty appointments

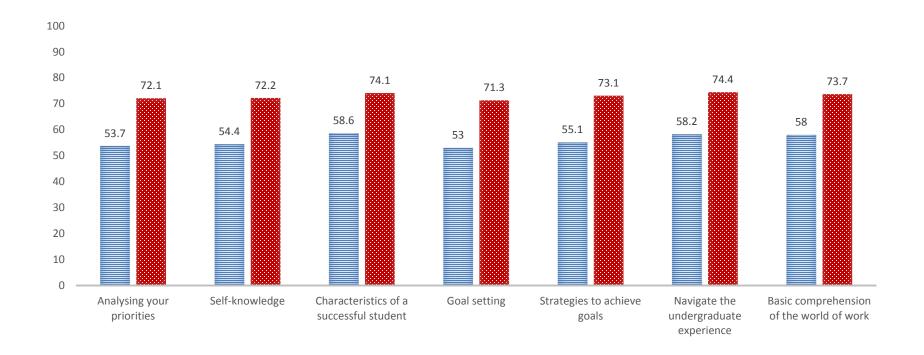
Lessons learnt to date...

- Focus individual advising on students that need it
 - Early identification of students is vital
- Group Advising in UFS 101 6588 students
- Academic advising is provide an intentional referral system that helps to optimise the use of existing support services
 - Faculty advisors
 - Peer advising referral network
- Need for professionalization of Academic Advising

UFS101 – Evaluation Data

What did you learn that you did not know before?

SKILLS ACQUIRED IN UFS101 - UNIT 2 (%)



The way forward

- Predictive analytics
 - Early Warning System
- Use of technology for individualised support
 - Student Success Portal
- Network and integrate success initiatives



A comparison of Career Advising and Career Counselling

	Career Advising	Career Counseling
Purpose	To help students make academic decisions that incorporate knowledge of academic/career relationships and possibilities	To assist students with career development problems; may be therapeutic
Content	Integration of self, academic, and career information leading to academic decision making	Resolution of career-related problems and concerns
Methods and Techniques	Individual/group advising Academic coursework Internet searches Computer-assisted programs Workshops Distance	Individual/group counseling Testing expertise Personal and career information resources as needed

A comparison of Career Advising and Career Counselling

	Career Advising	Career Counseling
Advisor/Counsel	Advising skills (for example,	Job-search related assistance if
or	teaching, communication)	indicated
Competencies	Knowledge of career decision-	Counseling skills and techniques
	making theoretical frameworks	Assessment knowledge and skills
	Technological competence	Knowledge of career decision-
		making theory
		Technological competence
Outcomes	Realistic and satisfying academic	Career development problems
	decisions made	resolved
	Knowledge of related career fields	Knowledge and skills for future
	known	career/life planning acquired
	Plans for implementing decision	
	carried out	
	Decision-making skills learned	