

Value of Work-based Learning from Provider's Viewpoint

Prof Patrick Demana

Acting Deputy Vice-Chancellor - SMU



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA

Sponsored by:



Work-based learning

DHET (2018) defines

“an educational component of an occupational qualification that provides students with real-life experiences where they apply skills and increase the prospect of employability”

Source: DHET (2018): government gazette no 42037



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Goods Pharmacy Education Standards (GPE)

GPE (2017) states that

“WBL for BPharm students must be structured and supervised by a pharmacist or a delegated person and must be extended over a minimum of 400 hours”



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Platinum Sponsor



Gold Sponsor



Gold Sponsor



Gold Sponsor



Academic Institutions

Institution60	Total hrs	Level 1	Level 2	Level 3	Level 4
UL, SMU & TUT	560 - 640	160	80 - 160	160	160
NWU	448	40	60	120	128
NMU	400	40	40	80	240
Rhodes	400	80	150	150	20
UWC	408	10	50	98	250
Wits	402*	50	100	100	150
UKZN	400	16	60	112	212



3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Manufacturing Sector

Institution	Total hrs
UL, SMU & TUT	80 - 160
NWU	8
NMU	40 (Elective) or Phelophepha
Rhodes	0
UWC	2
Wits	2
UKZN	0



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Platinum Sponsor



Gold Sponsor



Gold Sponsor



Gold Sponsor



University of Limpopo

YEAR	NO OF STUDENTS	ACCOMODATION	TRANSPORT	TOTAL
2013	52 + 3 Drivers	R308 088	R60 000	R368 088
2014	62 + 4 Drivers	R706 453	R100 000	R806 453
2015	71 + 7 Drivers	R810 432	R120 000	R930 810
2016	80 + 8 Drivers	R1 000 000	R150 000	R1 150 000
2017	75 + 7 Drivers	R1 200 000	R120 000	R1 320 000
2018	78 + 8 Drivers	R1 230 000	R127 000	R1 357 000
			Overall	R5 932 351



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Sponsored by:



Value of WBL – Increase in Pass Rate (UL)

Industrial Pharmacy Module	Pass Rate
2015*	68%
2016	88%
2017	88%
2018*	80%

N.B. 2015 and 2018 (exams written before going to WBL learning)
2016 and 2017 (exams written after WBL learning)



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Platinum Sponsor



Gold Sponsor



Gold Sponsor



Gold Sponsor



Positives

- Integrate theory with practice
- Increase pass rate
- Understand better about work and workplace practices
- Improve employability of graduate
- About their own career aspirations/choices
- Feedback from students/preceptors assist department



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Platinum Sponsor



Gold Sponsor



Gold Sponsor



Gold Sponsor



Conclusions

- WBL from provider's viewpoint is going very well except manufacturing sector
- Many benefits of sending our students for WBL



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Platinum Sponsor



Gold Sponsor



Gold Sponsor



Gold Sponsor



Recommendations

- Corporates/industry in having MoUs for all WBL sites
- Manufacturing industry to join hands in training our students
- Commission a feasibility study/project on WBL in manufacturing pharmacy sector



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Platinum Sponsor



Gold Sponsor



Gold Sponsor



Gold Sponsor



Health and Welfare Sector
Education and Training Authority



Acknowledgements

- South African Pharmacy Council
- Heads of Schools of Pharmacy



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Platinum Sponsor



Gold Sponsor



Gold Sponsor



Gold Sponsor



THANK YOU!



South African
Pharmacy Council

3rd NATIONAL PHARMACY CONFERENCE

3-5 OCTOBER 2019
SUN CITY, SOUTH AFRICA



Sponsored by:

