

Let's not 'PASS' the buck: Fostering the PASS-ALL relationship through innovations in pedagogy and practice.

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https://www.techdruid.com/wp-content/uploads/2014/02/Dilbert-Buck-Passer.gif

PASS? ALLSP? ALLSP and PASS?





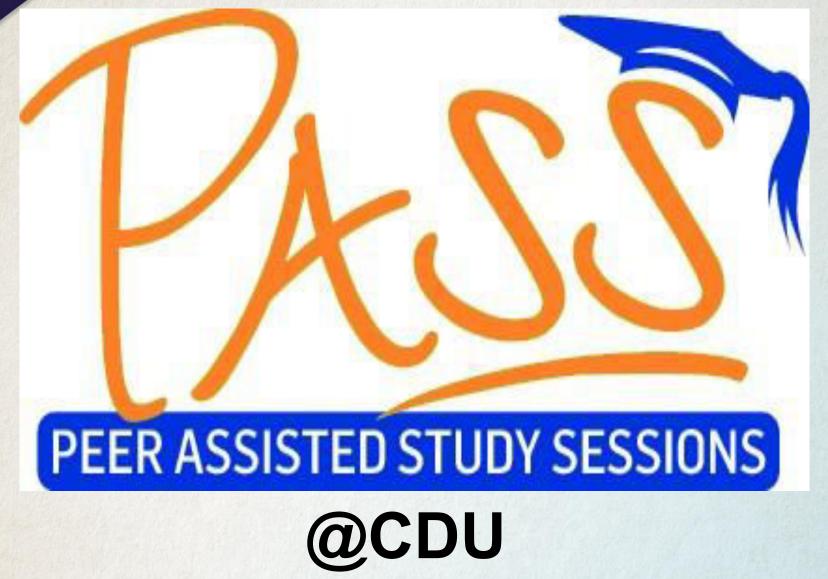
www.buzzfeed.com



Outline

- 1. PASS @CDU
- 2. ALL support @CDU
- 3. Key pedagogical features
- 4. Designing learning with both in mind
- 5. Impact
- 6. Moving forward with student support







How do students use PASS?

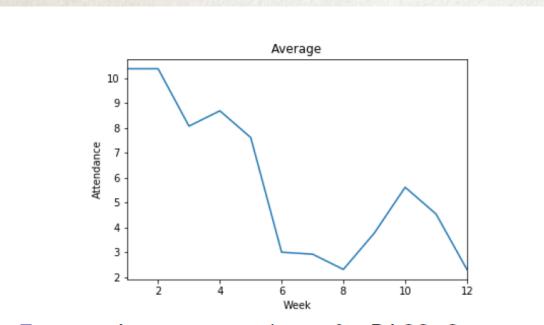


Figure: Average attendance for PASS, Semester

- To get grounding and help with initial understanding of subject.
- 2. To get understanding and help with context related to exams/assessment.



ALL support @CDU

Curriculum/Assessment Support for unit academics



Embedded Workshop targeting various aspects of academic literacy:

- genre
- Critical thinking
- Critical analysis
- language

Drop-in (20 mins)

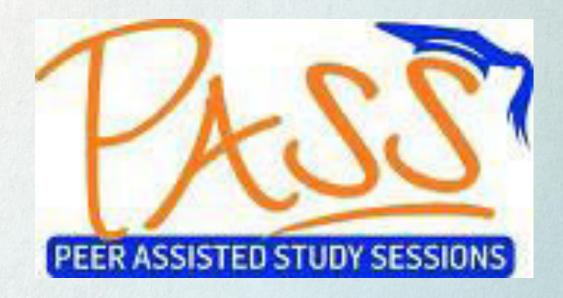
Individual Consultations (50mins)



Grounded in assessment



Key pedagogical features





Issues with current approach to PASS and ALL



http://sgba-resource.ca/en/process/module-6-issues/

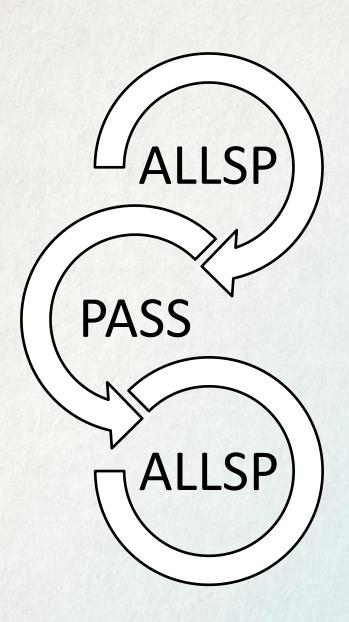


Re-designing learning with both in mind

ALL		PASS			
Single targeted workshop focussing on unpacking and writing assessment Break down of BIG (assessment task) into smaller tasks Larger group and individual tasks Designed by ALL lecturer and unit lecturer Set agenda for workshop	•	Series of sessions (following ALL) looking to integrate content knowledge with academic writing Further breakdown of ALL tasks into smaller tasks Smaller group tasks Designed by ALL lecturer and PASS leader Flexible agenda but targeted around core			
		academic skills and concepts			



Student Support Loop

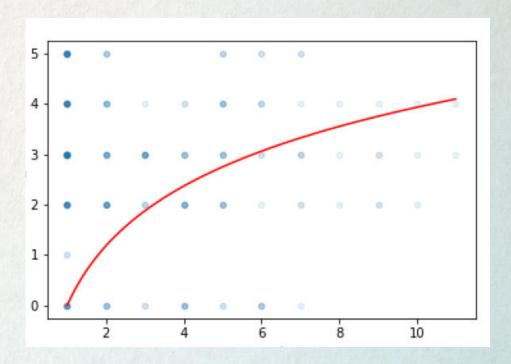


Impact of PASS & ALLSP

What model should we fit?

Marginal grade benefits on additional PASS and ALLSP sessions should be increasing at a decreasing rate in accordance with the law of diminishing returns.

The following model was fit to the data: $grade_ord = \beta + \beta_{1pass allsp}$





Impact of PASS & ALLSP

OLS Regression Results										
Dep. Variable:	gra	ade_ord	R-squared:		0.345					
Model:	O		Adj. R-square	ed:	0.342					
Method:	Least S	Squares	F-statistic:		113.1					
Date:	Tue, 08 A	ug 2017	Prob (F-stat:	istic):	1.67e-21					
Time:	1!	5:57:24	Log-Likelihoo	od:	-511.09					
No. Observations:		216	AIC:		1024.					
Df Residuals:		215	BIC:		1028.					
Df Model:		1								
Covariance Type:	noi	nrobust								
=======================================	coef	std err	t	P> t	[95.0% Conf.	Int.]				
pass_sessions_log	1.7069	0.160	10.637	0.000	1.391	2.023				
Omnibus:		9.517	Durbin-Watson	 1:	0.523					
Prob(Omnibus):			Jarque-Bera		5.165					
Skew:			Prob(JB):	(,-	0.0756					
Kurtosis:		2.325	Cond. No.		1.00					

Figure: Regression show that the parameter is statistically significant, however, analysis is inconclusive - more explanatory variables need to be added



Student feedback

Interaction, opportunity to make mistakes and learn from them. Relevant information, guiding direction of requirements.

The way material was presented and explained made it easy to understand and follow. Learning/remembering strategies were very helpful.

Beneficial to make assignments and give direction how to write an assignment as I totally new overseas student.

They help us to understand in easy and better ways.



Moving forward with student support









References

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