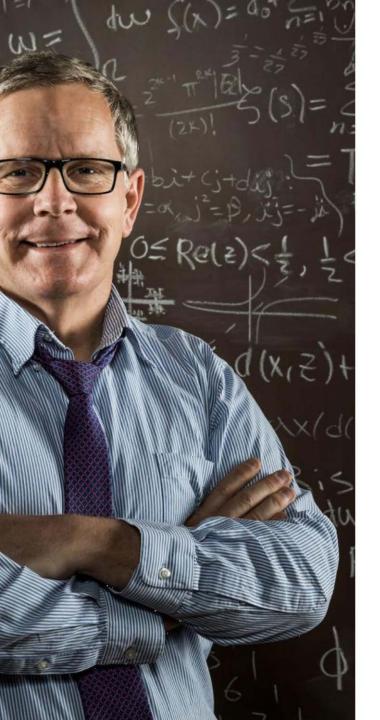
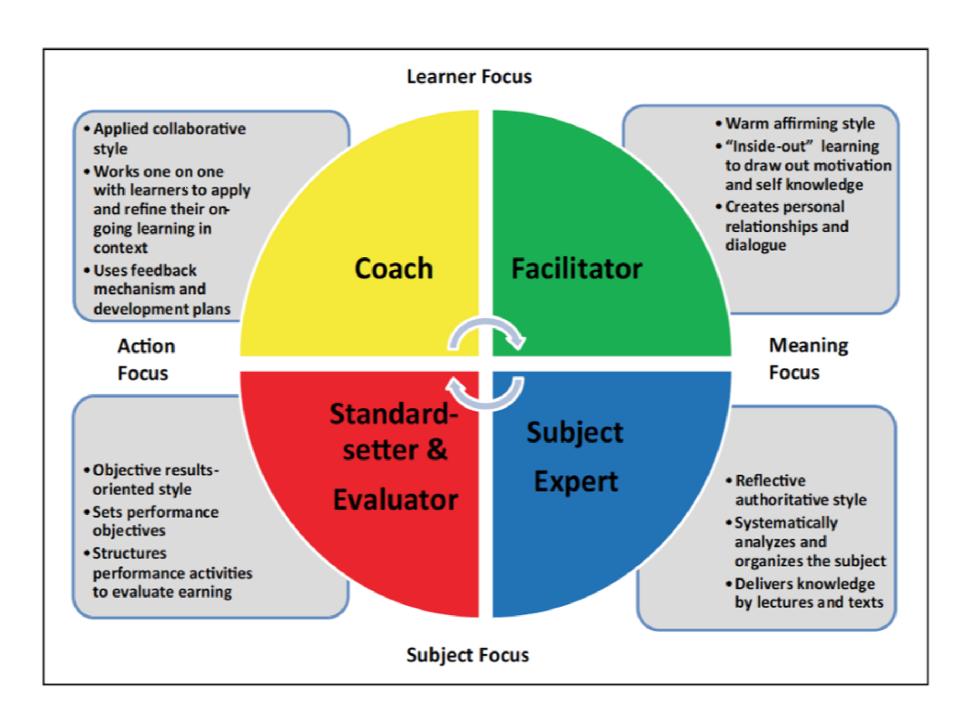
## MY GREATEST COLLEGE PROFESSOR...

Carley Snider Joenelle Futrell Marshall A. Baker



Teachers are the number one factor in student success, but what do students prefer?



Concourse

P - Set

Factor Analysis

Conditions of Instruction

KERP assisted in structuring the 1x4 concourse

Rural Freshmen at OSU

VARIMAX rotation of sorters as is convention in Q

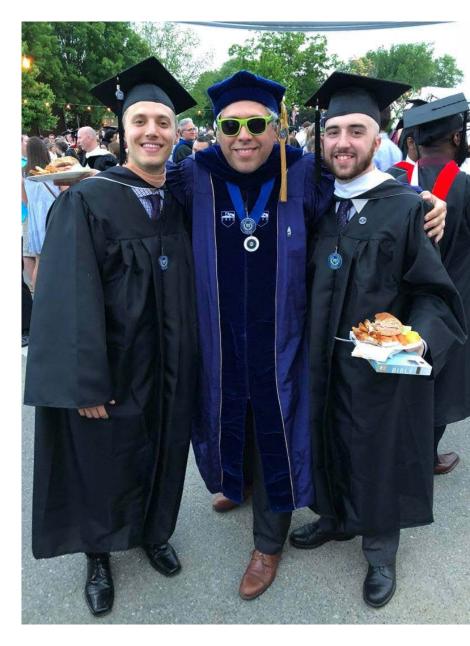
2 Conditions of instruction

Q-Method

-4	-3	-2	-1	0	+1	+2	Most +3	+4
	ا							
						8	J	

## The Caring Teacher

This person cares first about creating a relationship. My greatest educator cared more about investing in me than my mastery of the course content. Their passion and interest extended far beyond the classroom.



Factor Matrix with Bold Marking Defining Sorts

Sort # / Condition	Gender	High School Graduating	Fac	ctor Loading	gs
		Class Size	1	2	3
03-Teacher	Female	115	0.5770	-0.2856	-0.0886
05-Teacher	Female	13	0.5813	0.3004	0.0978
07-Teacher	Female	275	0.6213	0.1217	0.2103
08-Teacher	Female	87	0.6784	-0.1803	0.2091
10-Professor	Female	350	0.5993	0.2823	-0.1193
11-Teacher	Female	365	0.6492	0.2710	-0.1279
12-Teacher	Male	56	0.6564	0.1020	0.1514
15-Teacher	Female	800	0.7204	-0.2322	0.1769
16-Teacher	Female	108	0.5565	0.0771	0.3647
17-Teacher	Female	480	0.4752	-0.2458	0.4048
18-Teacher	Male	56	0.6099	-0.1430	-0.0904
21-Teacher	Female	56	0.5977	-0.0124	0.1588
22-Teacher	Female	273	0.6631	-0.0560	0.0983
25-Teacher	Male	228	0.4714	0.1275	0.4380
28-Teacher	Male	92	0.6321	-0.2628	0.0633
32-Professor	Male	564	0.4555	0.2295	-0.0217
34-Teacher	Female	667	0.5144	0.1251	-0.1877
35-Professor	Female	93	0.6513	0.2180	0.0222
35-Teacher	Female	93	0.6251	-0.1786	0.3634
36-Teacher	Female	370	0.4938	0.0181	-0.0530
37-Professor	Female	268	0.4479	-0.0399	-0.0153
39-Teacher	Female	369	0.4878	0.2608	0.2031
43-Teacher	Female	350	0.4563	-0.2698	-0.0585

\*"My Greatest Educator Knew Me as a Person" Array Statements

No.	Statement	Holistic	Z-	Array
		Category	Scores	Pos.
	Five highest ranked "Most Agree" stat	<u>tements</u>		
25	was someone that I worked hard not to disappoint	Facilitator	2.09	+4
	because I knew he or she was personally invested in me.			
23	valued me as an individual including the prior	Facilitator	1.49	+4
	knowledge I already have.			
26	someone who clearly knew my values, background,	Facilitator	0.95	+3
	and upbringing.			
29	was obviously passionate about the subject they	Expert	1.20	+3
	taught even outside of the classroom.			
21	was almost like a parent rather than a teacher.	Facilitator	1.30	+3
I	Five highest ranked "Most Disagree" st	atomonts		
34	regularly made me reflect on what we had learned	Expert	-1.173	-4
34	through structured writing responses or group	Expert	-1.173	-4
	discussions.			
6	was more interested in the results I produced than the	Evaluator	-1.85	-4
O	process of creating them.	Lvaraator	1.03	•
4	demanded that I master the content taught with 100%	Evaluator	-1.152	-3
·	accuracy.	_,	1,102	
16	designed lessons around what I was interested in	Coach	-1.68	-3
	learning about.			
32	required me to read about the content area regularly,	Expert	-1.55	-3
	intensely, and purposefully.	1		



Factor Matrix with Bold Marking Defining Sorts

Sort # / Condition	Gender	High School Graduating	Factor Loadings			
		Class Size	1	2	3	
01-Teacher	Male	58	-0.0006	0.5121	0.0030	
02-Professor	Female	306	-0.1993	0.6326	0.2476	
04-Teacher	Female	565	-0.0308	0.5088	0.1053	
05-Professor	Female	13	0.0004	0.7219	-0.0922	
07-Professor	Female	275	0.0241	0.6654	0.0095	
08-Professor	Female	87	0.2320	0.6183	0.4246	
15-Professor	Female	800	0.1819	0.5607	0.0799	
16-Professor	Female	108	0.01310	0.6109	-0.2926	
17-Professor	Female	480	0.3505	0.5121	0.0347	
19-Professor	Male	450	0.4413	0.4604	0.1477	
20-Professor	Female	220	-0.1566	0.5345	0.0125	
20-Teacher	Female	220	0.3195	0.6516	-0.2972	
21-Professor	Female	56	0.1825	0.7481	-0.1712	
22-Professor	Female	273	-0.1104	0.7509	-0.2546	
24-Professor	Female	316	-0.0904	0.6715	0.1121	
27-Professor	Female	721	0.1240	0.7609	0.2430	
30-Professor	Male	118	0.2008	0.5935	0.2128	
31-Professor	Male	24	0.0943	0.4996	-0.0135	
34-Professor	Female	667	-0.1793	0.6372	-0.2429	
36-Professor	Female	370	-0.2819	0.6858	-0.0946	
38-Professor	Female	606	-0.0561	0.6134	-0.0574	
38-Teacher	Female	606	-0.2930	0.7281	-0.3087	
40-Professor	Female	230	-0.2561	0.7779	0.1491	
40-Teacher	Female	230	0.1155	0.4699	0.2610	
43-Professor	Female	150	0.0353	0.7386	-0.3811	
45-Professor	Male	49	0.2910	0.5956	-0.1817	

No.	Statement	Holistic	Z-	Array
		Category	Scores	Pos.
	Five highest ranked "Most Agree" states	<u>nents</u>		
29	was obviously passionate about the subject they taught	Expert	2.15	+4
	even outside of the classroom.			
28	was such an expert in his or her subject they could	Expert	1.92	+4
	always answer my questions without looking anything up.			
30	was very authoritative and in command of the classroom	Expert	0.89	+3
	at all times.			
31	lectured often and his or her lectures were always	Expert	1.45	+3
	interesting and informative.			
7	had a very structured classroom with clear procedures.	Evaluator	1.04	+3
	Five highest ranked "most disagree" state	ements		
26	was someone who clearly knew my values, background,	Facilitator	-1.95	-4
	and upbringing.			
21	was almost like a parent rather than a teacher.	Facilitator	-2.36	-4
11	was primarily concerned with how I grew and developed	Coach	-1.14	-3
	as a person.			
12	definitely knew my career and personal goals.	Coach	-1.60	-3
22	is someone I know that I could trust with anything.	Facilitator	-1.40	-3



This educator cared about my growth and development as a scholar. Though they held high standards, they also provided room for me to engage with he content. This person knows he, and I don't want to disappent them.

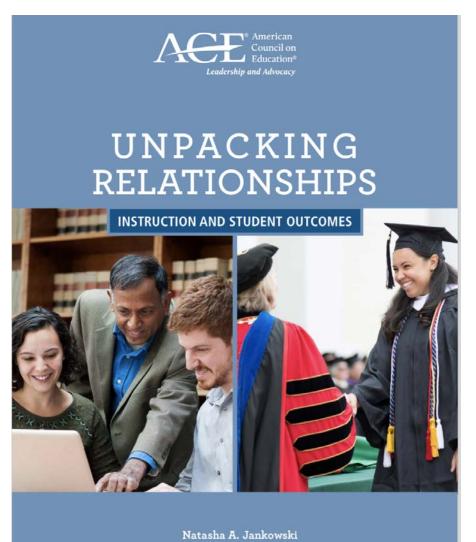
Factor Matrix with Bold Marking Defining Sorts

Sort # / Condition Gend		High School Graduating	Factor Loadings			
		Class Size	1	2	3	
01-Professor	Male	58	0.1709	0.1532	0.6111	
06-Professor	Female	28	-0.1109	0.3549	0.5725	
06- Teacher	Female	28	0.0008	0.0824	0.7087	
11- Professor	Female	365	0.0903	0.0358	0.7972	
13-Teacher	Male	26	0.1303	-0.3553	0.4465	
18-Professor	Male	56	0.2224	0.1813	-0.4589	
24-Teacher	Female	316	0.2017	0.0853	0.5161	
25-Professor	Male	228	0.0634	0.1131	0.6504	
26-Professor	Male	136	0.0846	0.2907	0.4131	
29-Teacher	Female	383	0.4075	-0.2739	0.5164	
30-Teacher	Male	118	-0.0356	-0.3345	0.4582	
32-Teacher	Male	564	0.2934	-0.0503	0.4455	
41-Professor	Female	430	0.3036	-0.3326	0.7495	
43-Teacher	Female	150	-0.0505	-0.2791	0.5104	

"My Greatest Educator Cared but Focused on Content." Array Statements

No.	Statement	Holistic	Z-	Array
		Category	Scores	Pos.
	Five highest ranked "most agree" staten	<u>ients</u>		
11	was primarily concerned with how I grew and developed as a person.	Coach	1.18	+4
33	challenged me to think critically and innovatively about difficult concepts and solving tough problems.	Expert	1.66	+4
23	valued me as an individual, including the prior knowledge I already have.	Facilitator	1.56	+3
29	was obviously passionate about the subject they taught, even outside the classroom.	Expert	1.39	+3
25	was someone that I worked hard not to disappoint because I knew he or she was personally invested in me.	Facilitator	1.07	+3
	Five highest ranked "Most Disagree" state	ements		
4	demanded that I master the content taught with 100% accuracy.	Evaluator	-1.93	-4
6	was more interested in the results I produced than the process of creating them.	Evaluator	-2.03	-4
5	always created opportunities for practice before any large exams or projects were due.	Evaluator	-1.39	-3
1	used structured rubrics to make sure I always knew how I would be evaluated on an assignment.	Evaluator	-1.72	-3
7	had a very structured classroom with clear procedures.	Evaluator	-1.60	-3

## So what?



- Transparency
- Pedagogical Approaches
- Assessment
- Self-Regulation
- Alignment

What about relationships?

How do we push students while honoring their needs?

Personal connection seems to really matter.

Clarity and structure is valued.

