

Till (2005). Climate studies: can students' perceptions of the ideal educational environment be of use for institutional planning and resource utilization? *Medical Teacher* 27, 4, pp XXX-XXX

**Table 1**  
**A comparison of the mean Ideal and Actual DREEM scores per item and per year of study, as well as the difference, or dissonance, between these scores in each case.**

Item	1 <sup>st</sup> Year			2 <sup>nd</sup> Year			3 <sup>rd</sup> Year		
	Id	Ac	Diss	Id	Ac	Diss	Id	Ac	Diss
1. I am encouraged to participate in class	3.50	2.29	1.21	3.46	1.98	1.48	3.89	1.49	2.40
2. The teachers are knowledgeable	3.94	2.83	1.11	3.80	2.86	0.94	3.93	2.59	1.34
3. There is a good support system for students who get stressed	3.77	1.67	2.10	3.59	1.29	2.30	3.88	0.96	2.92
4. I am too tired to enjoy the course	3.61	1.26	2.35	3.55	2.90	0.65	3.74	0.70	3.04
5. Learning strategies which worked for me before continue to work for me now	3.32	2.22	1.10	3.28	2.03	1.25	3.51	1.47	2.04
6. The clinicians are patient with patients	3.77	2.64	1.13	3.71	2.65	1.06	3.74	2.60	1.14
7. The teaching is often stimulating	3.84	1.87	1.97	3.73	1.46	2.27	3.71	0.90	2.81
8. The teachers ridicule the students	3.84	2.82	1.02	3.71	2.24	1.47	3.66	2.15	1.51
9. The teachers are authoritarian	3.36	2.14	1.22	3.29	1.73	1.56	3.40	1.30	2.10
10. I am confident about my passing this year	3.86	2.91	0.95	3.76	2.94	0.82	3.90	2.54	1.36
11. The atmosphere is relaxed during the clinic teaching	3.65	2.61	1.04	3.63	2.37	1.26	3.78	1.77	2.01
12. This college is well timetabled	3.85	1.57	2.28	3.76	0.89	2.87	3.97	0.31	3.66
13. The teaching is student centered	3.82	2.02	1.80	3.72	1.18	2.54	3.82	0.69	3.13
14. I am rarely bored on this program	3.37	1.78	1.59	3.38	1.34	2.04	3.45	1.13	2.32
15. I have good friends in this college	3.82	3.16	0.66	3.79	3.34	0.45	3.85	3.37	0.48
16. The teaching helps me to develop my competence	3.90	2.56	1.34	3.85	1.95	1.90	3.95	1.42	2.53
17. Cheating is a problem in this college	3.75	2.53	1.22	3.63	2.40	1.23	3.58	2.36	1.22
18. The clinicians have good communications skills with patients	3.84	2.57	1.27	3.74	2.60	1.14	3.82	2.45	1.37
19. My social life is good	3.72	2.49	1.23	3.74	2.42	1.32	3.82	1.93	1.89
20. The teaching is well focused	3.90	2.14	1.76	3.76	1.40	2.36	3.92	1.08	2.84
21. I feel I am being well prepared for my profession	3.93	2.11	1.82	3.80	1.49	2.31	3.99	1.29	2.70
22. The teaching helps to develop my confidence	3.90	2.28	1.62	3.76	1.53	2.23	3.95	0.98	2.97
23. The atmosphere is relaxed during lectures	3.56	2.74	0.82	3.57	2.50	1.07	3.70	2.20	1.50
24. The teaching time is put to	3.82	1.74	2.08	3.74	1.31	2.43	3.95	0.76	3.19

good use									
25. The teaching over-emphasizes factual learning	2.90	1.49	1.41	2.89	1.27	1.62	3.11	1.09	2.02
26. Last year's work has been a good preparation for this year's work	3.38	1.97	1.41	3.68	2.47	1.21	3.80	1.66	2.14
27. I am able to memorize all I need	3.34	1.24	2.10	3.06	1.47	1.59	3.38	0.94	2.44
28. I seldom feel lonely	3.32	2.44	0.88	3.29	2.32	0.97	3.64	2.03	1.61
29. The teachers are good at providing feedback to students.	3.85	1.95	1.90	3.74	1.51	2.23	3.93	0.88	3.05
30. There are opportunities for me to develop interpersonal skills	3.78	2.74	1.04	3.73	2.47	1.26	3.92	1.91	2.01
31. I have learned a lot about empathy in my profession	3.80	2.06	1.74	3.68	1.85	1.83	3.86	1.42	2.44
32. The teachers provide constructive criticism here	3.80	2.18	1.62	3.72	1.84	1.88	3.85	1.16	2.69
33. I feel comfortable in class socially	3.79	3.14	0.65	3.72	3.05	0.67	3.93	3.00	0.93
34. The atmosphere is relaxed during seminars/tutorials	3.62	3.07	0.55	3.59	2.88	0.71	3.75	2.23	1.52
35. I find the experience disappointing	3.83	2.34	1.49	3.63	1.77	1.86	3.77	1.12	2.65
36. I am able to concentrate well	3.82	1.80	2.02	3.73	1.73	2.00	3.93	1.39	2.54
37. The teachers give clear examples	3.86	2.22	1.64	3.76	1.96	1.80	3.89	1.52	2.37
38. I am clear about the learning objectives of the program	3.83	2.09	1.74	3.71	1.66	2.05	3.95	1.41	2.54
39. The teachers get angry in class	3.75	2.53	1.22	3.62	1.73	1.89	3.66	2.08	1.58
40. The teachers are well prepared for their classes	3.88	2.74	1.14	3.78	2.53	1.25	3.90	2.13	1.77
41. My problem solving skills are being well developed here	3.87	1.91	1.96	3.83	1.73	2.10	3.99	1.55	2.44
42. The enjoyment outweighs the stress of the program	3.78	1.69	2.09	3.73	1.45	2.28	3.95	0.76	3.19
43. The atmosphere motivates me as a learner	3.89	1.89	2.00	3.81	1.35	2.46	3.99	0.67	3.32
44. The teaching encourages me to be an active learner	3.82	1.99	1.83	3.83	1.54	2.29	3.86	1.23	2.63
45. Much of what I have to learn seems relevant to a career in chiropractic	3.84	2.04	1.80	3.78	1.44	2.34	3.93	1.15	2.78
46. My accommodation is pleasant	3.78	2.89	0.89	3.81	3.06	0.75	3.90	3.07	0.83
47. Long term learning is emphasized over short term learning	3.79	1.96	1.83	3.75	1.26	2.49	3.67	0.77	2.90
48. The teaching is too teacher-centered	3.41	1.77	1.64	3.41	1.45	1.96	3.51	0.96	2.55
49. I feel able to ask the questions I want	3.71	2.53	1.18	3.72	2.26	1.46	3.75	1.66	2.09

50. The students irritate the teachers.	3.70	1.92	1.78	3.42	1.80	1.62	3.69	1.30	2.39
<b>TOTAL</b>	<b>186</b>	<b>113</b>	<b>74</b>	<b>182</b>	<b>98</b>	<b>84</b>	<b>189</b>	<b>78</b>	<b>112</b>