Social Context Factor Analysis
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Data analyzed here were gathered from the fall 2014 administration of the social context survey to 10 different undergraduate classes at the University of Minnesota (N = 655). The factors that emerged from this analysis explain 55.4% of total variance and are:

**Factor 1, Student-Student Relations** (alpha = .839):

13. I’ve learned something from my classmates.
20. The students sitting near me rely on each other for help in learning class material.
23. In general, the people sitting near me in class work well together on class assignments, questions, etc.
27. I know something personal about the people sitting near me in class.
30. I feel comfortable asking for help from my classmates.
36. I am acquainted with the students sitting near me in class.
38. During class, I often have a chance to discuss material with some of my classmates.
39. The students sitting near me respect my opinions.

**Factor 2, Student as Instructor** (alpha = .855):

15. I can explain my ideas in specific terms.
17. The people sitting near me have learned something from me this semester.
18. I can clearly explain new concepts I’ve learned to others in class.
26. I can persuade my classmates why my ideas are relevant to the problems we encounter in this class.
31. I can use the terminology in this class correctly.
34. I can explain my thought process from start to finish to others in class.
37. I can help others in this class learn.

**Factor 3, Student-Instructor Relations** (alpha = .829):

25. The instructor is acquainted with me.
32. I am acquainted with the instructor.
35. I’ve spoken informally with the instructor before, during, or after class.

**Factor 4, Student Self-Efficacy** (alpha = .713):

16. The material covered by the tests and assignments in this class was presented and discussed in class or online.
28. I can choose how I learn the material for this course.
29. In this class, you can learn everything you need to know by listening to/watching the lectures.
33. In this class, I control how much I learn.

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Selected Research on Active Learning Classrooms


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