

Table 1. Pre Questionnaire First time using ALEKS and employment status

	Yes		No		No Response	
	Number	Percent	Number	Percent	Number	Percent
New to ALEKS	1359	65.0	221	10.6	510	24.4
Employed	545	26.1	1497	71.6	48	2.3

Table 2. Pre Questionnaire Percent of students reporting Grades

	A	B	C	D	Just Pass/ F
Grade you would like	80.2	13.8	1.1	.1	3.6
Expected Grade	32.3	48.0	17.2	1.0	.4

Table 2b. Post Questionnaire Percent Expected Grades.

	A	B	C	D	Just Pass/ F
Expected Grade	19.0	43.8	28.8	14.1	2.1

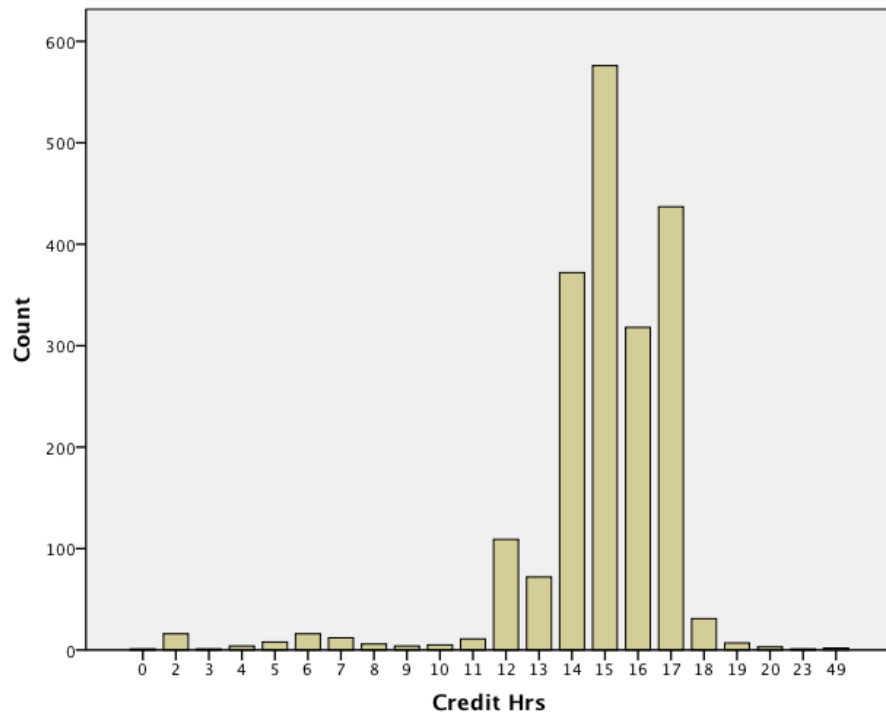


Figure 1. Self-reported credit hours

Table 3. Pre Questionnaire Percentage of students reporting hours per week in ALEKS

	< 1	1-2	2-3	3-4	>4
Per week, how many hours <i>could you possibly</i> work with ALEKS during scheduled class time?	3.3	25.8	31.5	30.0	8.5
	< 2	2-5	6-10	11-15	> 15
Given your other time demands, how many hours per week do you think you <i>could possibly</i> have free to spend working with ALEKS (including both during class time and outside of class)?	3.7	40.8	43.9	8.3	2.3
Per week, how many hours <i>could you possibly</i> work with ALEKS outside of the scheduled class times?	9.5	55.2	28.9	4.2	1.2
Per week, how many hours are you <i>willing to spend</i> working with ALEKS per (including during class time and outside of class)?	2.8	33.3	47.5	12.7	2.7
Per week, how many hours do you think you <i>will actually work with ALEKS</i> (including during class time and outside of class)?	6.8	44.5	38.4	8.2	1.2
. How many hours per week do you think you SHOULD spend working with ALEKS (including during class time and outside of class)?	1.2	22.3	49.8	20.6	5.0
How many hours per week do you think OTHER STUDENTS will spend working with ALEKS (including during class time and outside of class)?	14.0	46.8	32.1	5.0	1.1
If you had no other time demands, how many hours per week would you want to spend working with ALEKS?	3.9	18.7	41.7	24.2	10.3

Table 3B. Post Questionnaire Percentage of students reporting hours per week in ALEKS

	< 1	1-2	2-3	3-4	>4
Per week, how many hours did you work with ALEKS during scheduled class time?	2.5	12.7	32.6	42.3	9.7
	< 2	2-5	6-10	11-15	> 15
Per week, how many hours did you work with ALEKS outside of the scheduled class times?	36.5	44.9	13.1	3.0	1.6
How many hours per week do you think you SHOULD have spent working with ALEKS (including during class time and outside of class)?	2.2	27.7	51.2	13.6	4.2

Table 4. Percent Reporting Preparation for Final Assessment

	Pre Questionnaire		Post Questionnaire
	plan	best way to get ready	How did you prepare
Use ALEKS and study as much as possible near the end right before I take the final assessment (i.e., <b>cram</b> ).	3.9	3.9	21.4
Use ALEKS and study pretty evenly across the semester, with some practice and study each week (i.e., <b>spread out study time</b> across many days and weeks).	73.5	84.5	42.1
Use ALEKS and study a little bit each week, but do most of it near the end right before I take the final assessment	20.9	10.3	35.1

Table 5. Skill perception

	Very Good		Good		Weak		Very Weak		Don't Know	
	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post
Fractions	4.3	9.7	42.5	53.9	37.6	25.4	11.7	9.8	2.6	.7
Exponents	9.2	15.5	57.6	66.3	24.9	14.6	4.1	2.9	3.2	.3
Story Problems	7.5	7.0	40.1	35.5	34.8	34.3	21.7	23.7	2.6	.8
Graphs	14.4	20.6	44.2	51.4	27.8	20.3	8.5	5.9	3.7	1.4

Table 6.

	Definitely Yes	Yes	Probably Not	Definitely Not
Would you have come to scheduled class times more regularly if attendance was part of the course grade?	50.1	33.5	12.6	2.9
Would you have spent more time working in ALEKS outside of class if it was part of the course grade?	46.6	39.9	11.5	1.2

Percentage of students reporting *How many times per week did you seek help from a course instructor?*

Never = 61.1%, 1-2 = 30.1%, 3-4 = 6.5%, 5-6 = 1.3%, >6 = .6%