

The student learning outcomes for the Fall, 2015 Financial Aid Student Loan Workshop are as follows:

1. Students understand the terms and conditions of the loan.
2. Students know their responsibilities in securing and paying back the loan.
3. Students remember to connect their learning about the loan to educational performance.

There are 8 questions to the pre and post tests. The student learning outcomes are related to the pre and post tests according to the following guide below:

- SLO 1 related to Q 2, 3, 5, 8
- SLO 2 related to Q 4, 7
- SLO 3 related to Q 1, 6

The standard used to measure “success” is that 75% of the students answered the post test questions correctly. Comments are listed by pre and post test, tied to each anonymous student, by date and time of workshop attended.

In the FinancialLiteracyWorkshop document, one can find the raw data transferred from the surveys for the pretests and post tests. The format for sheet 1 is as follows: Orange Column Heading Pretest by Date, Time of Workshop, Number of Students Attend/Number of Student Interest and Green Column Heading Post test by Date, Time of Workshop, Number of Students Attend/Number of Student Interest. Since all surveys were anonymous, an identity number was assigned per survey.

1. **Yellow** highlights on the raw data rows for the pretests and post tests indicate that the student either did not answer or circled more than one answer. Pre tests are under an orange heading and post tests are under a green heading, corresponding to the actual color surveys. If one were to check a survey, one would simply identify the color, date and time of the survey.
2. Instead of separating the raw data by page, the author inserted a **blue line** under the total for each specific workshop. Each total has been transferred to the “FinancialLiteracyWorkshopSum” document on sheet 1. The raw data and summary page is organized by chronological order. There were 22 workshops presented from August 3, 2015 – September 16, 2015.
3. On sheet 2 of the “FinancialLiteracyWorkshopSum, the percentage of correct responses were tabulated for both the pre and post tests.”

**Comments:**

The following comments pertain to specific surveys pre and post:

1. 8/3/15            10:00-11:00    31/47    Only student number 16, 18,25, 27 received an appropriate pretest. Whereas 27 students received a **defective pretest**, with questions 5,6,7,8 repeated! The green posttests distributed were appropriate. Therefore, this pile can only be assessed based on the **post tests**. See below:
  - 8/3/15            10:00-11:00    31/47    Student 9 circled two answers for question 7.
  - 8/3/15            10:00-11:00    31/47    Student 13 circled three answers for question 7.
  - 8/3/15            10:00-11:00    31/47    Student 30 circled zero answers for question 5.
2. 8/3/15            10:00-11:00    31/47    There were only 31 pretests and 32 posttests. Perhaps a student came in late, missed the instructions, completed the green sheet posttest and never completed a pre test.
3. 8/3/15            3:00-4:00        17/25    Student 4 circled zero answers for question 4 on the Pretest.
4. 08/04/15        9:00-10:00      5/7      Although there were 5 signatures, there were 5 pretests and 6 posttests. Perhaps one of the students came in late, did not sign in, missed the instructions, completed the green sheet posttest and never completed a pretest.
5. 08/04/15        9:00-10:00      5/7      Student 2 circled zero answers for question 6 on the pretest.
6. 08/5/15         1:00-2:00        6/6      Post Test: Student 1 circled two answers for question 7.
7. 08/5/15         1:00-2:00        6/6      Post Test: Student 2 circled two answers for question 7.
8. 08/5/15         1:00-2:00        6/6      Post Test: Student 3 circled two answers for question 2.
9. 08/5/15         1:00-2:00        6/6      Post Test: Student 4 circled two answers for question 7.
10. 08/05/15       1:00-2:00        6/6      Post Test: Student 6 circled two answers for question 7.
11. 8/11/2015      11:00-12:00    23/36    20 Pretest and 18 Posttests handed in. Did 2 students walk out with their posttest?
12. 8/11/2015      11:00-12:00    23/36    Pre Test: Student 14 left question 2 and 5 blank.
13. 08/11/15       5:00-6:00        14/17    Pre Test: Student 5 left question 6 blank.
14. 8/11/2015      11:00-12:00    23/36    Post Test: Student 3 circled 2 answers for question 3.
15. 8/13/2015      10:00-11:00    9/12      Pre Test: Student 5 did not circle answer for question 2.
16. 8/13/2015      10:00-11:00    9/12      Post Test: Student 3 did not circle answer for question7.
17. 8/13/2015      10:00-11:00    9/12      Post Test: Student 4 circled 2 answers for question 8.
18. 8/13/2015      10:00-11:00    9/12      Post Test: Student 6 did not circle answer for question3.
19. 8/24/2015      11:00-12:00    19/44    There were 19 signatures, 19 Pretests and 16 Posttests.
20. 8/24/2015      11:00-12:00    19/44    Pre Test: Student 14 only circled answer for question 1 and 3; left 2,4, 5, 7, and 8 blank.
21. 8/24/2015      11:00-12:00    19/44    Pre Test: Student 16 did not circle answer for question2.
22. 8/24/2015      11:00-12:00    19/44.    Posttest Student 2 did not circle answer for question7.
23. 8/24/2015      11:00-12:00    19/44.    Posttest Student 3 did not circle answer for question7.

24. 8/24/2015 11:00-12:00 19/44. Posttest Student 5 did not circle answer for question6.
25. 8/24/2015 11:00-12:00 19/44. Posttest Student 16 circled 2 answers for question2.
26. 8/25/2015 3:00-4:00 25/45 Pre Test Student 1 circled 3 answers for question 7.
27. 8/25/2015 3:00-4:00 25/45 Pretest Student 17 did not circled answer for question8.
28. 8/25/2015 3:00-4:00 25/45 Pretest Student 20 circled 3 answers for question 7.
29. 08/26/15 10:00-11:00 11/17 Although there were 11 signatures and pretests, there were only 10 posts test turned in.
30. 08/26/15 10:00-11:00 11/17 Pretest Student 2 left question 6 blank.
31. 08/26/15 11:00-12:00 11/17 Posttests student 3 , for question, there were 2 circled.
32. 8/27/2015 9:00-10:00 4/10 There were 4 signatures, 4 Pre Tests and 3 Post Tests. It is possible that a student walked out with the post test, in a hurry to get to the next class.
33. 8/31/2015 11:00-12:00 13/22 Although there were 13 signatures, there were 12 pre tests and 13 post tests turned in.
34. 8/31/2015 11:00-12:00 13/22 Pretest Student 12 did not circle answer for question6.
35. 9/2/2015 2:30-3:30 12/21 Although there were 12 signatures, there were 12 pretests, and 8 posttests counted. Four students left without submitting a post test. Perhaps they missed the instructions and thought that there was no need to hand in another survey?
36. 9/2/2015 2:30-3:30 12/21 Pretest Student 3 circled 2 answers for question3.
37. 9/2/2015 2:30-3:30 12/21 Pretest Student 3 did not circle answers for question5.
38. 9/2/2015 2:30-3:30 12/21 Pretest Student 5 circled 2 answers for question8.
39. 9/2/2015 2:30-3:30 12/21 Pretest Student 12 circled 2 answers for question8.
40. 9/2/2015 2:30-3:30 12/21 Posttest Student 3 did not circle answer for question7.
41. 9/8/2015 2:00-3:00 22/22 Although there were 22 signatures, there were 22 pre tests and 21 post tests turned in.
42. 9/8/2015 2:00-3:00 22/22 Posttest Student 6 circled 2 answers for question 2 and circled 3 answers for question 7.
43. 9/8/2015 2:00-3:00 22/22 Posttest Student 20 did not circle answers to question 4, 5, 6.
44. 09/10/15 9:00-10:00 6/17 Pretest Student 1did not circle answer for question6.
45. 09/15/15 3:00-4:00 19/21 Although there were 19 signatures, there were 18 pretests, and 18 posttests counted. One student short of a pretest and posttest.
46. 09/15/15 3:00-4:00 19/21 Pretest Student 2 did not circle answers for question6.
47. 09/15/15 3:00-4:00 19/21 Pretest Student 5 did not circle answers for question6.
48. 09/15/15 3:00-4:00 19/21 Pretest Student 10 did not circle answers for question3.
49. 09/15/15 3:00-4:00 19/21 Posttest Student 2 did not circle answers to question 6.
50. 09/15/15 3:00-4:00 19/21 Posttest Student 16 circled 2 answers for question 8.
51. 09/16/15 11:00-12:00 10/16 Although there were 10 signatures, there were only 9 pretests, 10 posttests counted. Perhaps the student thought that handing in one survey was sufficient and did not understand the need to submit both a pretest and a post test.

**Assessment:**

A total of 22 workshops were held in Fall, 2015, which resulted in a total of 281 students filling out the pretests and 268 completing the post tests.

Date	Time	Att/Signo.	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	
PreSum	Percent	281	217/281	77.22%		189/281	67.25%			199/281	70.81%			230/281	81.85%	203/281	72.24%			177/281	62.98%	159/281
PostSum	Percent	268	249/268	92.91%		184/268	68.65%			247/268	92.16%			257/268	95.89%	245/268	91.41%			203/268	75.74%	196/268

There were 8 questions and correct answers. Below is a chart of the number and percentage correct per question. The standard of success is: **75%** of the students provide the correct answer in the post test.

1. Can you register and be attending a 4 unit course and receive a student loan? **1a.** No, I must be enrolled and attending at least a 6 unit course load to be eligible.
  - Most students performed well on the pre test at 77.2% and showed improvement on the post test at 92.91%.
  
2. What is Direct Loan Entrance Counseling? **2a.** Entrance counseling is required by first time borrowers, to inform of important information before borrowing a loan.
  - Although all borrowers are required to attend the Direct Loan Entrance Counseling, perhaps the students did not associate the meeting with its name, which may explain the low percentage of correct answers pre 67.25% and 68.65% post. Language barriers may have interfered with the understanding and recall of the “type of meeting” attended.
  
3. Is there a maximum time frame limit in receiving a subsidized loan: **3b.** Yes, effective July 1, 2013 first time borrowers are only eligible to receive a subsidized loan for no more than 150% of their program length.
  - Most students 92.16% understood the parameters of the loan in the post test.
  
4. After 270 days of non-payment on your student loan are you considered in default? **4c.** Yes, non-payment of 1 student loan payment is considered late and past due, but you will be in default after 270 days.

- Most students understood the meaning and parameters for defaulting on the loan pre 85.85% and post test 95.89%.
5. What is the difference with a Subsidized and Unsubsidized Loan? **5a.** An unsubsidized loan starts incurring interest as soon as funds are disbursed, while the federal government pays the interest on subsidized loans during deferment.
- There was a significant increase from 72.24% to 91.41% of students responding correctly to the question.
6. Does the Satisfactory Academic Progress Policy (SAP) apply to loan students? **6b.** Yes, SAP applies to all federal and state aid programs.
- 62.98% of the students responded correctly on the pre test; however only 75.74% of respondents associate the funds with academic performance. Students may misperceive the program to address issues related to other basic needs for food and housing.
7. When does repayment begin? **7a.** After six months grace period.
- On the pretest, 56.58% of the student answered correctly. Only 73.13% of the students answered correctly on the post test. A possible explanation for the 73% rate, is that students are probably preoccupied about taking care of their immediate expenses for textbooks, and course selection at the beginning of the semester. Six months from the beginning of the semester is a “long ways down the road” timewise.
8. What are the 3 documents needed to provide to the Financial Aid Office in order for us to certify your loan? Application, Entrance Counseling, Master Promissory Note.
- A higher percentage of students responded correctly on the pre test 37.72%, rather than the post test 19.02% . Most students indicated choice B. Application, state ID, Entrance Counseling. The critical document “Master Promissory Note” may have been forgotten due to lack of recall of the name of the document or a lack of comprehension due to language.

**Summary of the SLOs as they are tied to the questions and recommendations:**

SLO 1 related to Q 2, 3, 5, 8

- 2. Re: Direct Loan Entrance Counseling. See recommendation 4.
- 3. Re: Maximum Time Frame
- 5. Subsidized and unsubsidized loan.
- 8. Master Promissory Note. See recommendation 7.

SLO 2 related to Q 4, 7

- 4. Defaulting timeframe.
- 7. Repayment after 6 months. See recommendation 6.

SLO 3 related to Q 1, 6

- 1. Unit requirement.
- 6. Satisfactory Academic Progress. See recommendation 5.

The results showed that students are knowledgeable about the unit requirement, maximum time frame, default time frame, subsidized versus unsubsidized loan.

## Recommendations

1. There were 19 yellow horizontal lines on the raw data on both the pre test and post test, indicating that the student either left the answer blank or circled more than one answer. As the surveys were anonymous, it is unknown whether they were marked by the same or different students.
  - Recommendation: Remind students to make clear which statement is their answer to the question. There should only be one answer per question. If they change their mind on the answer, then cross out the incorrect answer and circle the correct answer.
  
2. Given that there were only six students in 8/5/15 session , and 5 out of the 6 students scored question 7 incorrectly, perhaps one can surmise that the presenter did not cover the material in this session.
 

08/5/15	1:00-2:00	6/6	Post Test: Student 1 circled two answers for question 7.
08/5/15	1:00-2:00	6/6	Post Test: Student 2 circled two answers for question 7.
08/5/15	1:00-2:00	6/6	Post Test: Student 3 circled two answers for question 2.
08/5/15	1:00-2:00	6/6	Post Test: Student 4 circled two answers for question 7.
08/05/15	1:00-2:00	6/6	Post Test: Student 6 circled two answers for question 7.

  - Recommendation for delivery: Bring a script along for the presentation.
  
3. Fewer students submitted a post test (268) than a pre test (281). Students may not have understood the significance of a pre and post and chose to only submit one. Not all students who filled out the pre test 217 submitted a post test 249. It is possible that students just were in a hurry to get to the next class and forgot to submit their post test? 87% of the students who registered actually showed up and submitted a pre test.
  - Recommendation: Presenter remind the students more than once to hand in both the pre and post, to ensure an equal number of pre and post tests turned in.

The low percentage of correct answers pre 67.25% and 68.65% indicates that language barriers may have interfered with the understanding and recall of the “type of meeting” attended.

- Recommendation: To help students recall that they have been counseled via the Direct Loan Entrance Counseling sessions (Q2), the presenter can either inform students verbally, on paper hand or powerpoint refer to the session as satisfying one of the requirements of the loan.
4. Since only 75.74% of respondents associate the funds with academic performance, it is important to ensure that more students incorporate their understanding of the loan into their daily academic lives.

- Recommendation: The presenter may reiterate the point of the loan in supporting student success and satisfactory academic progress verbally and on paper.
5. Only 73.13% of the students answered correctly on the post test regarding repayment schedule.
- Recommendation: Perhaps a follow-up reminder at three months would allow the student to start saving for the repayment and incorporate the repayment date on the calendar.
6. It is not clear why students performed “better” on the pre test at 37.72%, rather than the post test 19.02%.
- Recommendation: At presentation, the term and concept of the “Master Promissory Note” may need to be reiterated, and underlined, to head off future financial and academic issues.