

2018 Innovation Mini-Grant – FINAL REPORTING



This form is required for your Innovation Mini-Grant. Please feel free to add any attachments regarding your project. Photos and videos are especially welcome. If you have any questions, or need any help completing this form, please contact Amy Schutter, Director of Grant Development, at 242-7713 or aschutter@shastacollege.edu. Please submit this completed form to the Office of Grant Development no later than **March 31, 2020**.

Thank you for your support and dedication to innovation at Shasta College!

Project:	Active Learning Classroom Workshop	Grant No.:	18MG-13
Grantee(s):	Mark Blaser		

Section 1: Narrative

1. What were the key activities of this grant?

Offer Shasta College faculty a two-day workshop that:

- (i) provides evidence to motivate moving from traditional instructional methods to a more active learning instructional model;
- (ii) describes and models various active learning strategies;
- (iii) provides training and resources for faculty to successfully implement these active learning strategies in their classes; and
- (iv) provides support for effective instructional use of active learning strategies via a community of shared practice.

2. What aspects of the activities and/or grant were successful?

The workshop itself was very successful. Brett Gilley and I met our workshop goals, facilitated productive conversations among participants, and guided and provided feedback on mini-lessons offered by participants. Summative evaluations (attached) were excellent.

Since the workshop itself, a small community of practice has continued to share active learning strategies, with frequent discussions of activities and methods that were successful and critical analysis that seemed to be less engaging or effective, to continually improve our active learning approach. This has been primarily sustained among instructors within a common discipline, in this case chemistry.

3. How was/is this grant beneficial to Shasta College students?

Active learning instructional methods generally lead to increased student engagement and improved student learning outcomes. Shasta College students therefore benefitted when their instructors used the active learning approaches and strategies that were described, modeled and practiced during this workshop.

4. What aspects of the activities/and/or grant were challenging?

It was challenging to achieve a high level of faculty participation, whether due to insufficient interest, finding a time that worked for enough people, or whatever reason. The budget was barely adequate, but we made it work. Building and maintaining a community of practice over a longer period of time was also challenging – that seems to be most achievable if the participants are from the same (or very similar) discipline(s), since then the curricular issues are mostly the same.

5. What, if anything, would you do differently if you could do this over again?

Ask for a larger budget, and do a better job of promoting the workshops and recruiting faculty participants.

6. Please provide any data you have obtained regarding this project, whether reflecting success or otherwise. (Consult the Research Office if you need assistance with data collection.)

Summative evaluations are attached.

7. If this project is scalable, please describe the method by which scaling up could take place, and which areas might benefit from lessons learned through this project.

This project could easily be scalable, with more funding and better promotion and recruitment, as mentioned previously. Since this project, there has been somewhat more of an effort made to offer workshops of this type, for example the ACUE faculty training courses.

Section 2: Demographics

Please complete the following table which tells Shasta College about who you served with this grant.

Category	Unduplicated Number Directly Served	Unduplicated Number Indirectly Served (estimated)	Notes
SC Faculty	8	unknown	
SC Students	NA	Many hundred, perhaps a thousand or more?	
SC Campus (in General)	unknown	unknown	
Other Constituents	NA	NA	

Section 3: Project Expenditures

Attach a copy of the completed 2018 Approved Innovation Mini-Grant Budget Worksheet

2018 APPROVED INNOVATION MINI-GRANT BUDGET WORKSHEET

PROJECT NAME: Active Learning Classroom Workshop (SLAM)					
BUDGET ITEM	DESCRIPTION	APPROVED BUDGET	EXPENSES 7/1/18 - 2/28/19	EXPENSES 3/1/19 - 2/29/20	BALANCE
PERSONNEL /BENEFITS					
Faculty Professional Expert \$50/hr	20 hours presenter/facilitator	1000.00	1000.00	NA	0
Associated Benefits = 9.609% multiplied by Faculty Professional Expert Costs		91.00	34.09	NA	62.91
Faculty Stipend (STRS applicable work, all other work paid as Faculty Professional Expert)					
Associated Benefits = 26.28% multiplied by Stipend Amount					
Temporary Employee (Non-Bargained Classified Work)					
Associated Benefits = 9.609% multiplied by Temp. Employee Costs					
Student Worker Costs					
Associated Benefits = 1.809% multiplied by Student Worker Costs					
Contracted Work	UBC Expert	1881.00	1881.00	NA	0
SUPPLIES					
Bookstore Vouchers					
Textbooks					
Printing					
Supplies & Materials					
Event Refreshments					
Capital Outlay					
Equipment (\$0- 4999.99) Not Tagged					
Equipment (\$5000. or greater) Tagged					
TRAVEL					
Transportation -Student Field Trips					
Field Trip Expenses					
OTHER					
TOTALS		\$ -2,981.00	\$ 2,915.09	\$ NA	\$ 62.91

* Refund \$62.91 to innovation - No Budget for 19-20.

\$2978.00

Summative Evaluation – Active Learning Workshop – July 2018

- 1) Looking back over the workshop as a whole, what parts did you find most helpful? Why?

The examples of active learning in the morning helped me see other examples. (Mentimeter, clickers, scratchers, 2 part exams)

- 2) If you could change one part of the workshop what would it be? Why?

Nothing! :))

- 3) Would you recommend this workshop to other instructors at Shasta College? Why or Why not?

Yes, the mini-lessons and the feedback was helpful

- 4) How comfortable did you feel expressing your opinions in this workshop? Was there anything specific that made you feel more or less comfortable? What else could have been done to make you feel more comfortable?

I was comfortable. Encouraging new partners let me meet others.

- 5) Has this workshop changed the way you plan to approach your teaching? If so, how? If not, is there anything specific you would like to see changed in the course?

Yes, I want to try to incorporate more active learning and practice BOPPPS. Thank you!

6) What would you like to see as a follow up to this workshop?

- Please share the resources electronically.
- ~~Whiteboard~~ Light board training.

7) Do you have comments about any specific sessions?

Modeling different programs/activities is so helpful.

8) Are there any sessions you would have liked to spend more time on?

Perhaps a bit more on how to embed these into Canvas or show a Canvas shell.

9) Are there any topics you expected to see in this workshop which were not covered? If yes, what are they?

Nope

10) Do you have any additional comments about this workshop?

Thank you so much for creating this training, writing the grant and the delicious lunch! ☺

Summative Evaluation – Active Learning Workshop – July 2018

- 1) Looking back over the workshop as a whole, what parts did you find most helpful? Why?

The teaching demonstrations were helpful because of the feedback received, the focus on intentional BOP design and the opportunity to experience other colleagues' teaching.

- 2) If you could change one part of the workshop what would it be? Why? I would like to see how UDL play in to the teaching/planning lessons.

UDL

- 3) Would you recommend this workshop to other instructors at Shasta College? Why or Why not?

I would recommend this workshop to instructors to raise skill levels of instructor beyond content to engagement.

- 4) How comfortable did you feel expressing your opinions in this workshop? Was there anything specific that made you feel more or less comfortable? What else could have been done to make you feel more comfortable?

I felt comfortable expressing my opinions. The ice-breakers help create an environment of inclusion.

- 5) Has this workshop changed the way you plan to approach your teaching? If so, how? If not, is there anything specific you would like to see changed in the course?

Yes, more intentional focus on BOP and ways to create active learning.

6) What would you like to see as a follow up to this workshop? *It would be cool to do the same workshop, but with other instructors who have not yet taken it.*

7) Do you have comments about any specific sessions? *See #1.*

8) Are there any sessions you would have liked to spend more time on? *No*

9) Are there any topics you expected to see in this workshop which were not covered? If yes, what are they? *Yes Universal Design*

10) Do you have any additional comments about this workshop? *It was encouraging & stimulating. It was a great opportunity to connect with other instructors.*

Summative Evaluation – Active Learning Workshop – July 2018

1) Looking back over the workshop as a whole, what parts did you find most helpful? Why?

2-stage exams, BOPPPS

2) If you could change one part of the workshop what would it be? Why?

Nothing. This was a great, diverse set of topics.

3) Would you recommend this workshop to other instructors at Shasta College? Why or Why not?

Yes, I personally believe this (active learning) is the best way to educate students

4) How comfortable did you feel expressing your opinions in this workshop? Was there anything specific that made you feel more or less comfortable? What else could have been done to make you feel more comfortable?

It is always uncomfortable for me to criticize (or "recommend") colleagues; I'd rather receive it than give it but it wasn't too bad in this workshop

5) Has this workshop changed the way you plan to approach your teaching? If so, how? If not, is there anything specific you would like to see changed in the course?

I am already implementing the BOPPPS procedure (well, a close procedure to BOPPPS)

6) What would you like to see as a follow up to this workshop?

More information on designing in class
clicker (or other) questions

7) Do you have comments about any specific sessions?

None

8) Are there any sessions you would have liked to spend more time on?

Response systems → design of questions

9) Are there any topics you expected to see in this workshop which were not covered? If yes, what are they?

See 6 + 8

10) Do you have any additional comments about this workshop?

None

Summative Evaluation – Active Learning Workshop – July 2018

- 1) Looking back over the workshop as a whole, what parts did you find most helpful? Why?

BO PPS
Feedback on teaching
all the forms / CATS evals

- 2) If you could change one part of the workshop what would it be? Why?

more time to prepare our teachers
I would have had more participative
elements in class.

- 3) Would you recommend this workshop to other instructors at Shasta College? Why or Why not?

Yes! Feedback, seeing others teach
meeting colleagues

- 4) How comfortable did you feel expressing your opinions in this workshop? Was there anything specific that made you feel more or less comfortable? What else could have been done to make you feel more comfortable?

I was comfortable
The guidelines were helpful
It was stressful being in front of
peers.

- 5) Has this workshop changed the way you plan to approach your teaching? If so, how? If not, is there anything specific you would like to see changed in the course?

Cut back on what's nice to know
focus on what's needed to learn / know

6) What would you like to see as a follow up to this workshop?

More workshops on teaching

7) Do you have comments about any specific sessions?

The teaching part was vital
using the BOPPS

8) Are there any sessions you would have liked to spend more time on?

9) Are there any topics you expected to see in this workshop which were not covered? If yes, what are they?

later - making videos - elements
of design, timing etc. Maybe
show a bunch of them!!

10) Do you have any additional comments about this workshop?

Great job
Thanks for lunch!

Summative Evaluation – Active Learning Workshop – July 2018

- 1) Looking back over the workshop as a whole, what parts did you find most helpful? Why?

double exam

- 2) If you could change one part of the workshop what would it be? Why?

Maybe have the mornings more planned out and structured, a lot of people came late so a handout or something that gave a snapshot of info covered might be helpful

- 3) Would you recommend this workshop to other instructors at Shasta College? Why or Why not?

yes. There are a lot of good tools presented

- 4) How comfortable did you feel expressing your opinions in this workshop? Was there anything specific that made you feel more or less comfortable? What else could have been done to make you feel more comfortable?

I felt fine expressing opinions facilitators and participants were all very professional

- 5) Has this workshop changed the way you plan to approach your teaching? If so, how? If not, is there anything specific you would like to see changed in the course?

Yes I plan to use the double exam method in my class room instruction

6) What would you like to see as a follow up to this workshop?

Maybe a video or small group meet up

7) Do you have comments about any specific sessions?

Clickers were good but I would have maybe liked to see less time on them and more time on other new concepts. Universally maybe give us a chance to make our own content lesson with clickers

8) Are there any sessions you would have liked to spend more time on?

9) Are there any topics you expected to see in this workshop which were not covered? If yes, what are they?

10) Do you have any additional comments about this workshop?

Summative Evaluation – Active Learning Workshop – July 2018

1) Looking back over the workshop as a whole, what parts did you find most helpful? Why?

The parts that were most helpful were the dual exam testing and the mini lessons. The dual exam segment gave me the opportunity to view exams in a different manner. The mini lessons reinforced how every teacher similar issues, regardless of discipline.

2) If you could change one part of the workshop what would it be? Why?

I would not change anything.

3) Would you recommend this workshop to other instructors at Shasta College? Why or Why not?

I would recommend this workshop... it went above and beyond my expectation for an active classroom workshop.

4) How comfortable did you feel expressing your opinions in this workshop? Was there anything specific that made you feel more or less comfortable? What else could have been done to make you feel more comfortable?

I was comfortable. Occasionally I felt stressed to answer quickly as I normally need time to process before I answer a question.

5) Has this workshop changed the way you plan to approach your teaching? If so, how? If not, is there anything specific you would like to see changed in the course?

It has changed. I would like to implement the dual exam format when administering exams.

6) What would you like to see as a follow up to this workshop?

I cannot think of anything.

7) Do you have comments about any specific sessions?

Dual ~~exam~~ exam ~~session~~ testing was awesome.

8) Are there any sessions you would have liked to spend more time on?

Everything seemed ok in relation to spacing.

9) Are there any topics you expected to see in this workshop which were not covered? If yes, what are they?

No

10) Do you have any additional comments about this workshop?

Awesome workshop! It made my week to hang out with teachers who love to teach.

Summative Evaluation – Active Learning Workshop – July 2018

- 1) Looking back over the workshop as a whole, what parts did you find most helpful? Why?

BOPPPS, QESs, MINI-LESSON FEEDBACK,
TWO-STAGE EXAM TECHNIQUES

- 2) If you could change one part of the workshop what would it be? Why?

ADD A SESSION W/ GUIDED MINI-LESSON
DEVELOPMENT FOLLOWING BOPPPS &
ADDING Qs ("CLICKER Qs").

- 3) Would you recommend this workshop to other instructors at Shasta College? Why or Why not?

YES AS IT HAS THEM CONSIDER
WHAT WORKS FOR STUDENTS AND
THEIR LEARNING,

- 4) How comfortable did you feel expressing your opinions in this workshop? Was there anything specific that made you feel more or less comfortable? What else could have been done to make you feel more comfortable?

I FELT VERY COMFORTABLE!

- 5) Has this workshop changed the way you plan to approach your teaching? If so, how? If not, is there anything specific you would like to see changed in the course?

IT HAS GIVEN ME MORE CONFIDENCE
TO INSERT "CLICKER" QUESTIONS & USE
FORMATIVE ASSESSMENTS.

6) What would you like to see as a follow up to this workshop?

SEE Q. 2 ... DO AS A FOLLOW-UP
RATHER THAN AN "ADD" TO THIS
WORKSHOP.
INTEGRATED LEARNING CATALYTICS
WITH CANVAS.

7) Do you have comments about any specific sessions?

ENJOYED THEM ALL

8) Are there any sessions you would have liked to spend more time on?

SEE Q. 2 & 6

9) Are there any topics you expected to see in this workshop which were not covered? If yes, what are they?

EVENTUALLY DEVELOP SHORT
SESSIONS W/ LIGHTBOARDS

10) Do you have any additional comments about this workshop?

GOOD JOB!