

NAME:

CoP:

DATE

Teaching As Intervention Template

Design and Implementation

I. Why I want to do something different in my classroom.

Write down some of the problem areas that you think prevent your students from having an optimum learning experience while in your class.

II. Possible solutions that would address a noted problem area

*Check the **top three changes** you'd like to see in your students' academic behavior. Please base your choice on identified problem areas and what you believe is **MOST IMPORTANT** to succeeding in your course.*

1. I'd like more of my student to read the assigned readings
2. I'd like more of my students to take effective notes from the assigned readings
3. I'd like more of my students to take effective notes during class lecture
4. I'd like more of my students to preview the lecture material before class
5. I'd like more of my students to review the lecture material after class
6. I'd like more of my students to visit my office hours
7. I'd like more of my students to prepare their own study guides for the exams
8. I'd like more of my students to complete homework assignments before the due date
9. I'd like more of my students to create a calendar with due dates for class assignments

10. I'd like more of my students to use a calendar with designated study time for my class

11. Other _____

III. Which two of the possible solutions might work

Choose **two of the possible solutions** from the previous list that might provide the **MOST IMPACT** to student learning in your course

1

2

IV. What one of the possible solutions I am willing to try.

Of the two that were chosen, which **one** of the two possible solutions do you think would be the **LEAST STRESSFUL** for you to implement.

1

V. How to make it work

Which semester will this intervention be ready to implement? _____

Implementing the intervention within your classroom teaching will require time and effort on your part. Do not underestimate this. Your goal is a measurable behavior change Start small. You will reach your goal by making them S.M.A.R.T.

- **Specific:** Well defined, clear, and unambiguous- DONE
- **Measurable:** Associated measuring criteria reflects improvement in student course outcomes
- Is yours a quantitative measure? _____.

- Is yours a qualitative measure? _____
- **Achievable:** Associated measuring criteria can be demonstrated within one semester
- When are the time points of data collection for your measure?
- _____
- **Relevant:** The intervention will produce improvement in student learning behavior that if maintained, would be useful and relevant in other courses.
- *What is the criteria for determining if your intervention was successful or not? (See section VI)
- _____
- **Timely:** The semester timeline provides time for:
 - instructing students on the intervention,
 - providing learning opportunity for the intervention,
 - developing accountability systems for using the intervention and
 - evaluating the effect of the intervention

How is your intervention represented on your syllabus? _____

Analysis and Evaluation

VI* Analyzing the data

What data did you use to evaluate whether the intervention was successful or not?

What statistical tool did you use to evaluate whether the intervention was successful or not?

Comparison of different results from other classes you have taught?

Comparison of same students during over the course of the semesters?

VII. What else happened?

What qualitative difference did you see in the class that would demonstrate student improvement in some area of academic behavior?

Data-informed Iteration

VII. Based on the findings what is planned for next semester