

แบบฟอร์มการเขียนถอดประสบการณ์เรียนรู้ ด้านเทคนิคการเรียนการสอน
ยุทธศาสตร์ที่ 1 (KPI 1.10)
การจัดการความรู้ด้านการเรียนการสอน/การผลิตบัณฑิต
ประเด็นความรู้: การเรียนการสอนโดยใช้เทคโนโลยี ในยุคเทคโนโลยีเปลี่ยนโลก
(Disruptive Technology)
ปีการศึกษา 2561

=====

1. **Name and Surname** (Story Teller) Assistant Professor Dr. Anchalee Chayanuvat

2. **Name and Surname** (Recorder) Assistant Professor Dr. Anchalee Chayanuvat

3. **Roles, Duties and Responsibilities of the Story Teller**

I was lecturer of the course EDS 606 Educational Philosophy and Science Curriculum Development 3(2-2-5) for a group of 16 Master of Liberal Arts students under the Promotion of the Production of Teachers with Outstanding Abilities in Science and Mathematics

4. **The Story**

Benefits of Google Classroom Use

5. **Background of the Story**

In the learning management of education in the Master's Level, as a story teller, I have paid attention to the following factors:

- The science and art of teaching adults which Malcom Knowles (1980) termed “Andragogy” --It is believed that adults learn differently from young kids or younger people. They already have their chosen preferred learning strategies.
- I have paid special attention to knowledge delivery techniques and the roles of the teacher as a coach, facilitator, advisor and special learning advisor more than as a teacher who enjoys teaching or lecturing in a one-way track of passing knowledge expecting students to absorb as much as possible. Some questions that I always raise when I plan my teaching are:

A. How I will teach or lecture less?

- B. How can I avoid being trapped into a teacher-directed mode?
- C. How can I help my students to be self-directed and lifelong learners?
- D. How can my materials attract the students' attention?
- E. What will be the most appropriate and effective materials for the content students should know?

Coupled with extra careful lesson planning for my students, I realize that information technology must play an important role in today's lessons.

To be honest, I am not outstanding in my use of technology but I can use some simple techniques such as Google Classroom. It is easy to use because I can construct a class where the teacher and the students can communicate easily. I know xeroxing won't get me far because I have lots of papers for students to read. Besides, I cannot get them enjoy YouTube clips if I only rely on their presentations in class. Technology may not be foolproof.

6. Steps or the Process for Success Techniques or Strategies Employed, Participants Obstacles and Solutions

- 1) I constructed a google classroom for EDS 605 Educational Philosophy and Science Curriculum Development and invite students to join by sending them the class code on e-mail.
- 2) I uploaded all the necessary materials from the course outline for course introduction, all clips that I have found necessary, websites, and databases for activities planned. The best thing was when coming to class, I didn't need to carry many paper materials.
- 3) After each class/module, I uploaded all the used materials such as Quizzes 1-4, Power Points for teaching in the Google Classroom for students to review any time they wish.
- 4) In asking students to prepare some work before coming to class, I did it through the Google Classroom. In addition, I could send any materials for their preparation before coming to class.
- 5) In fact, Google Classroom can also function as a storage of students' assignments for me. But in the previous class, I asked students to submit their reflective thoughts at the end of each module on e-mail that I have given the students.
- 6) In my experience of Google Classroom use, I have not had any problems.

7. Results or Emerging Success and What I Have Learned

I am most satisfied with **Google Classroom** because of the following reasons:

- ✓ It is a very convenient means of communication between me and my students.
- ✓ It is my storage space of all the materials I use in this course.
- ✓ It saves my use of paper because there is no need for me to print any materials out even the Quizzes. It helps me in that a baby boomer teacher looks modernized with the use of simple IT.
- ✓ Most importantly, Google Classroom helps me make the best use of the limited time I have. Class preparation is fun. All the materials can be uploaded within an instant.
- ✓ When the class teacher would like to rewrite her teaching notes, she can also do it quickly because all the materials are available there. In the old system, if the teacher wants to look for some exercises or some notes, she needs to search in many places.
- ✓ For the students, it can be seen that the students were satisfied because the teacher did not at all obstruct their learning. They can access the online materials any time they wish. Besides, whatever materials they want, they are there in the Google Classroom.