ETEC 643 final qualitative analysis

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| Question 1 | Do you agree that students who take before class quizzes can get higher grade than the other students who don’t take quizzes in high school Trigonometric Function class only because of quizzes? | Coding |
| Answer 1 | Based on my years of teaching experience, this is true. If the student resists quizzes, they are just lazy or afraid of it | Teaching experience (TE), Lazy (L), afraid (A) |
| Question 2 | What’s the benefit that students taking before classes quizzes? |  |
| Answer 2 | Firstly, It can be timely and accurate discovery of student learning. In daily classroom quiz, I will be able to pick feedback on lesson teaching major and difficult problems, some students will be easy to pick the wrong title to consolidate their teaching. Students can daily classroom quiz to test their learning situation, so feel free to fill a vacancy trap, I can also test their teaching effectiveness through classroom quizzes, so timely remedy. Not like before when you want to find the problem until the final exam, after a period of time is often relatively difficult to make, therefore, classroom quizzes can help teachers and students timely and accurate discovery of student learning, and thus be targeted more efficiently, thus can enhance the quality of teaching and student.  Secondly, it can improve students’ independent solving problem’s ability. In the regular classroom quizzes test, the student is to complete the process of solving problems independently under the supervision of teachers. First, consider how they have problems to solve, rather than experiencing a problem, look through laptop, or think for themselves do not think it to others or to ask the teacher. Of course I do not deny the situation to the teacher or other students ask is not good, or at least these students to learn, or still have some learning consciousness, knowing that to complete the job. But often went without question to think for themselves, even at that time will be, and only short-term memory, after also forget. The classroom quizzes test can encourage students to think, as far as possible to do it by yourself. Only they will not do it, keep in mind the problem already, after listening to the analysis, you can own revised so self-improvement.  Finally, students can eliminate the phenomenon of tension appeared in the exam. I have talked to many students: "In school you most dislike doing?" Students often say: "We do not like the exam because the atmosphere was so nervous and could not discuss other students, only their own independent complete the questions, my mind chaos behind the subject are affected, often without direction it! " It can be seen that most of the students in the exam are very nervous, and I am now on a daily basis classroom quizzes, strict requirements every time the quiz again, let students put it as the first test. Students quickly adapted, so that you can eliminate tension corresponding phenomenon in the exam. | Timely and accurate (TAA), feedback (F), Final exam (FA),  Enhance (E),  Solving problem independently (SPI), Quality of teaching (QOT),  Encourage students (ES),  Learning consciousness (LC),  The atmosphere (TA),  Chaos (C),  Strict requirements (SR),  Eliminate tension (ET), |
| Question 3 | According your own experience, how long the quiz should take and how many questions the quiz should contain is the most effective? |  |
| Answer 3 | According to my experience, taking the first 5 minutes to run the quiz, and doing 1-2 channel can feedback on a lesson or previous lessons focus on content issues. Then left for about 2 minutes commenting about these two questions, conduct classroom and ask revised after correcting feedback. | Content issues (CI), |
| Question 4 | Why did you give only one of two classes before classes quizzes? |  |
| Answer 4 | I want to have a try to show how quiz is effective for students’ final grade to the two classes I’m teaching now, then I will give both classes before class quiz because classroom quizzes test is easy to operate, in front of classroom teaching quizzes test, students can test the first few lessons learned knowledge to grasp the situation in order to leak filled, so that the students from passive to active, correct the learning attitude. At the same time after the test results on a timely recognition of good students, poor academic performance of students in a timely manner and to help them find the cause and correct the error, learn to understand the vague knowledge. Thus some of the usual more dependent students will promptly find urgency of the problem, will slowly come out of the notebook, which slowly develop their ability to solve problems independently. Daily classroom quiz scores but also makes good students can not relax, poor academic performance of the students will not be discouraged, and always maintain a strong fighting spirit of learning, so as to effectively improve teaching efficiency. The difficulty of high school mathematics large majority of low student achievement, I also encourage students to take seriously every classroom quizzes, can usually help them improve mathematics achievement. Quiz master the use of the test in teaching and learning problems of students very well informed, and thus be targeted more efficiently, improve teaching quality and student achievement. | Easy to operate (ETO),  Grasp the situation (GTS),  Learning attitude (LA),  Timely manner (TM),  Poor academic performance (PAP),  Effectively improve (EI),  Mathematics achievement (MA), |

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| Question 5 | Do you have any other information you would like to tell me? |  |
| Answer 5 | Do not ask the students if they want to have a quiz. If you ask, all students are likely to lie. Only need to prove that the test is valid, and to give students quiz. Chinese exam-oriented education is implemented, taking into account national circumstances, to give students the most effective way to improve performance. | Valid (V),  Exam-oriented education (EOE), |