PROPOSED MODEL FOR SCIENCE LET PASSERS

by:
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According to the Code of Ethics for Professional Teacher of the Philippines, teachers are duly licensed professionals who possess dignity and reputation with high moral values as well as technical and professional competence in the practice of their noble profession, they strictly adhere to, observe, and practice this set of ethical and moral principles, standards, and values.

Professional teachers must undergo four to five year period of rigorous academic preparation in teaching and must achieve a license to teach in public school after fulfilling requirements prescribed by law such as passing the Licensure Examination for Teachers (LET) which is given by the Board for Professional Teachers of the Professional Regulation Commission.

A thesis was presented by Z. Avelino, G. Dela Cruz, X. Mendoza, and J. Sentillas entitled, “Characteristics and Study Culture of LET Passers Towards a Proposed S.M.S. Rocket Model” at Bataan Peninsula State University (2017) came up with a proposed model on how the science major graduates from 2014-2016 of Bataan Peninsula State University passed the aforementioned examination for teachers.

The S.M.S. Model stands for Study efficiency, Metacognition, and Strategy employment. These data were gathered through personal, Facebook Messenger, and Skype interview with a semi-structured interview protocol.

Study Efficiency is a selective category for the characteristics that the graduates possess. The study efficiency is composed of the following characteristics: good listener, grade conscious, responsible, inquisitive, studious, punctual, determined, self-discipline,
dedicated, and motivated. This shows that an individual could improve his own study efficiency by reflecting these characteristics to improve himself as a better college student.

The study culture, on the other hand, is divided into two: the metacognition and strategy employment. First is the metacognition which refers to one’s own learning or thinking process. This includes the specific open categories for note-taking, mnemonics, audile capability, application, and repetition outvoice. To put it simply, metacognition is thinking about one’s thinking according to Nancy Chick of Vanderbilt University. It can help an individual improve his thinking skills by learning in his own way.

Strategy employment, on the other hand, encompasses the techniques of an individual to use the metacognition in achieving certain goals. These strategies include management of time, self-review, group-review, comprehension, reading, time, and task management, and self-organization. Strategy employment is an important part of study culture to support the metacognitive skills of an individual.

The proposed model includes the characteristics and study cultures of the successful science major LET takers that are significantly connected with one another. It aims to provide better insights for future LET takers to serve as guide for them on how they can improve themselves to prepare for the Licensure Examination for Teachers and achieve their license to become professional science teachers that will serve our country.
References:

http://teachercodes.iiep.unesco.org/teachercodes/codes/Asia/Philippines.pdf

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https://cft.vanderbilt.edu/guides-sub-pages/metacognition/