Consideration on Teaching and Learning in Higher Education

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Reflection on Teaching and Learning

Some consideration on teaching and learning in higher education, based on personal teaching experience for undergraduate students, from 1995 to 2018, in Peking University.
The teacher played the key role in the student centered learning program.
The important items related to teaching:

- Teacher vs. student: the teacher and student are the two essential parts in the higher education process, which integrated organically. Comparably speaking, the teacher played the more important role in the process, though many educational experts provoke the student centered learning concept.

- Teaching vs. research: a good teaching should be based on highly experienced academics.

- Teaching vs. studying: for the teacher, classroom teaching is not just a teaching students, but also a learning process from students.
On the methods or forms of teaching:

On the Scale of classroom: the large-scale lecture class (duck-stuffing teaching) and the small-scale seminar class are not expel each other, but two compensational forms. Different scale of classroom designed for the students in different grades or levels.

On lecture and seminar: the two different courses are not expelled each other, but compensate.

On education technology: though many innovations evolved in higher education, such as, Multi-media technics (PPT), Internet +, MOOCs, E-learning, Flipped Classroom, Blended Teaching etc., the so called traditional classroom teaching is still fundamental and essential.
How to become a qualified teacher?

1. **Responsibility**: a good teacher must be highly responsible for students, fully evolved in the teaching, physically and spiritually.

2. **Teaching Technics**: a good teacher should have been through the professional training program, learn about teaching technics, understanding educational methods, concepts etc..

3. **Solid Academic Foundation**: the solid and wide-ranging academic foundation is necessary for teaching. A good teacher is not only a master of the student textbook, but also has a plenty of research experience.

4. **Accumulation of Teaching Experience**: a good teacher needs more practice in teaching to accumulate experience. It needs a long time to improve the quality of teaching.
The assessments and enrolled students of *Global Cultural Geography*, a liberal optional lecture course for undergraduates, which opened in 2001.
Course assessments and enrolled students of *Introduction for Historical Geography*, which is a small scale academic course for undergraduates.
Coefficient of the two courses’ assessments is highly related.
Thank You!