## ADOPTION OF THE OUTCOMES-BASED EDUCATION AND TYPOLOGY-BASED QA

In accordance with the CHED Memorandum Order No. 46 series of 2012, this policy shall be adopted and maintained by the institution.

## OUTCOMES-BASED EDUCATION (OBE) FRAMEWORK

## **Outcome-Based Education at the School of Engineering and Technology**

The OBE Frame work is a paradigm shift from traditional education system into OBE system where there is greater focus on program and course outcomes; student-centered teaching and learning activities; regular assessment and evaluation and continuous improvement of the program. The course learning outcomes are anchored from the students' outcome which are based from the program educational outcome to meet the mission of the Institute. Each level of the Outcomes is being continuously assessed and evaluated at the course level using outcome-based assessment and instruments (OBA) such as exams, quizzes, reports, case studies, designs, feasibility studies. The OBA is based on the Outcomes based teaching learning (OBTL) activities of the students in each course comprising the Outcome based curriculum (OBC) which is the BSCE and BSABE Program.

One feature of the framework is the feedback mechanism for continuous quality improvement (CQI) of the program implementation.

All stakeholders (students, teachers, employers, industry partners, administrators) are consulted for the improvement of program implementation.

At the School of Engineering, program outcomes are described in CHED Memorandum Order specific to each academic program. The Vision and Mission Statements of the College along with inputs from the various stakeholders also define the different outcomes.

