## **PROGRAMS**

## **Bachelor of Science in Information Technology (BSIT)**

Academic Year 2018-2019

Reference CMOs: CMO No. 25, s. 2015, CMO 4 s. 2018, CMO No 20, s. 2013,

PICAB Criteria for Accrediting ITE Programs and ABET CAC Criteria for Accrediting Computing

Programs

## **Program Educational Objectives**

The alumni of BS Information Technology program, about three to five years after graduation shall:

- 1. Help create innovations to ensure the competitive edge of the Philippine computing industry.
- 2. Adhere to ethical standards in the practice of the computing profession.

## **Student Outcomes**

- 1. Ability to analyze complex computing problems and to apply principles of computing and other relevant disciplines to identify solutions.
- 2. Ability to design, implement, and evaluate computing-based solutions to meet a given set of computing requirements in the context of the program's discipline.
- 3. Ability to communicate effectively in a variety of professional contexts.
- 4. Ability to recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
- 5. Ability to function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.
- 6. Ability to identify and analyze user needs and to take them into account in the selection, creation, integration, evaluation, and administration of computing-based systems.