**Program Student Learning Outcomes Assessment Summary**

**(AY 2012-2013)**

**Program Student Learning Outcomes (PSLOs)**

At the completion of the **Building Technology** **Program**, the student will be able to:

1. Practice Safety and occupational health procedures in the workplace.
2. Use electrical hand and power tools competently.
3. Test electrical equipment.
4. Interpret schematic diagrams and waveforms.
5. Determine the amount of load per circuit.
6. Install wiring circuits according to given specification and plan
7. Identify and interpret basic solid state (electronics) symbols and circuit schematics commonly found in the electrical industry
8. Analyze circuit operations on basic motors.
9. Perform basic troubleshooting on basic motors.
10. Install and perform basic maintenance of air-conditioning units.
11. Interpret and install electrical circuits according to rules and regulations of the National Electrical Code book.
12. Install and analyze basic motor control circuits.

**PSLO Assessment Report Summary**

**What we looked at:**

The Building Technology Program assessment focused on PSLO 8. Listed below are the results for the PSLO.

**What we found:**

* 10 out 10 or 100% of the students got a grade of "C" or better in the course.

**What we are planning to work on:**

**Recommendations for students:**