**King Saud University**

**College of Applied Studies & Community Service**

**Department of Natural & Engineering Sciences**

**Course Outcome Survey**

**Instructor: Laila Al-Zaid** **Course: Mathematics (math 151)**

**Section: 1273**

**Semester and Academic Year:** **Second Semester, 1438/1439H (2017)**

**Course Learning Outcomes:**

1. Formulate short proofs to mathematical statements using one of the following methods

Strongly Agree Agree Neutral  Disagree  Strongly Disagree

1. **Do arithmetic operations in different basis**

Strongly Agree Agree Neutral  Disagree  Strongly Disagree

1. **Be able to convert between basis**

Strongly Agree Agree Neutral  Disagree  Strongly Disagree

1. **Understand Logic mathematics and truth table**

Strongly Agree Agree Neutral  Disagree  Strongly Disagree

1. **Understand sets and relations**

Strongly Agree Agree Neutral  Disagree  Strongly Disagree

1. **Apply Boolean algebra in logic design**

Strongly Agree Agree Neutral  Disagree  Strongly Disagree

1. **Know simple Graph theory**

Strongly Agree Agree Neutral  Disagree  Strongly Disagre