

Majmaah University Deanship of Quality and Skills Development



## Consistency between Student learning Outcomes and program Objectives

Code MUP04

|                  |   |    | program Objectives |                      |                      |               |                      |  |  |
|------------------|---|----|--------------------|----------------------|----------------------|---------------|----------------------|--|--|
|                  |   |    | Objective (1)      | <b>Objective</b> (2) | <b>Objective</b> (3) | Objective (4) | <b>Objective</b> (5) |  |  |
| rning Outcomes   | Α | a1 |                    |                      |                      |               |                      |  |  |
|                  |   | a2 |                    | $\checkmark$         | $\checkmark$         |               |                      |  |  |
|                  |   | a3 |                    |                      |                      |               |                      |  |  |
|                  | B | b1 |                    |                      |                      |               | γ                    |  |  |
|                  | D | b2 |                    |                      |                      |               |                      |  |  |
|                  | С | c1 |                    |                      |                      |               |                      |  |  |
|                  |   | c2 |                    |                      |                      |               |                      |  |  |
| lea              |   | c3 |                    |                      | $\checkmark$         |               |                      |  |  |
| Student learning | D | d1 | <u></u>            |                      |                      |               |                      |  |  |
|                  |   | d2 | <u></u>            |                      |                      |               |                      |  |  |
|                  |   | d3 | <u></u>            |                      |                      |               |                      |  |  |
| S                | Ε | e1 |                    |                      |                      |               |                      |  |  |

(A) knowledge

(B) cognitive skills

( C ) interpersonal skills and responsibility

(D) communication, information technology and numerical skills

(E) Psychomotor skills



## Majmaah University Deanship of Quality and Skills Development



| Domain | CODE | Student learning Outcomes   | N  | program Objectives   |
|--------|------|---|----|--|
|        | a1   | Apply fundamentals and concepts of mathematics.   | 01 | Provide the community with qualified competents.                   |
| А      | a2   | Apply fundamentals and concepts of General sciences and Computer skills                     | 02 | 2 Support E-learning in the department                             |
|        | a3   | Realize Social and ethical values   | O3 | Developed and encourage scientific research                        |
| В      | b1   | Read and construct mathematical arguments and proofs  | O4 | Provide consultancy in mathematics to Community                    |
| Б      | b2   | Apply critical thinking skills to solve problems<br>that can be modeled mathematically      | O5 | Enrich the knowledge of the community to provide distinct programs |
|        | c1   | Work independently and within a team  |    |  |
| С      | c2   | Bear responsibility for different situations  |    |  |
|        | c3   | Realize codes of ethics and their importance.   |    |  |
| D      | d 1  | Communicate a depth and breadth of<br>mathematical knowledge, both orally and in<br>writing |    |  |
|        | d2   | Ability to Organize, connect and communicate<br>mathematical and algorithmic ideas          |    |  |
|        | d3   | Critically interpret numerical and graphical data.  |    |  |
| E      | e1   | Use computer and its applications as an office tool   |    |  |