Kingdom of Saudi Arabia Ministry of Education Prince Sattam Bin Abdulaziz University College of Arts and Science in Wadi Addawasir Computer Science Department

الرقم: .....



المملكة العربية السعودية وزارة التعليم جامعة الأمير سطام بن عبدالعزيز كلية الأداب والعلوم بوادي الدواسر قسم علوم الحاسب

جامعــــة الأمــيــر سـطام بن عبدالعزيز PRINCE SATTAM BIN ABDULAZIZ UNIVERSITY

التاريخ: 07:18 2023/03/01 ص

المرفقات:

## **Program Graduate Attributes**

- Deep discipline knowledge in both computing and mathematics.
- Creativity, critical thinking, and problem-solving.
- Effective communication and teamwork.
- Professionalism and leadership readiness.
- Ethical competence.

Mapping Graduate Attributes of the program and NQF learning domains

| No. | Graduate Attributes of the Computer science program          | NQF Learning Domains         |
|-----|--|------------------------------|
| 1   | Deep discipline knowledge in both computing and mathematics. | Knowledge, Understanding     |
| 2   | Creativity, critical thinking, and problem-solving.          | Critical & creative thinking |
| 3   | Effective communication and teamwork.                        | skills                       |
| 4   | professionalism and leadership readiness.                    | skills                       |
| 5   | Ethical competence.  | Values                       |

Mapping Graduate Attributes of the program and Graduate attributes of PSAU

| No. | Graduate Attributes of the Computer science program          | Graduate Attributes of PSAU  |
|-----|--|------------------------------|
| 1   | Deep discipline knowledge in both computing and mathematics. | The breadth of Knowledge     |
|     |  | Depth of Knowledge           |
| 2   | Creativity, critical thinking, and problem-solving.          | Critical & creative thinking |
| 3   | Effective communication and teamwork.                        | Communication skills         |
| 4   | professionalism and leadership readiness.                    | Social responsibility        |
| PRI |  | Career skills                |
|     |  | Confidence & adaptability    |
|     |  | Technical skills             |
|     |  | Research skills              |
| 5   | Ethical competence.  | Ethical responsibility       |