



**Faculty of Nursing**  
**Final Report on the BSN Program Learning Outcomes**  
**Academic Year 2025/2026**

**First: Achievement Report for First-Year Courses**

Course achievement rates in relation to Program Learning Outcomes (PLOs)

| Course Name                         | Course No. | PLO1             | PLO2             | PLO3 | PLO4             | PLO5 | PLO6             | PLO7             | PLO8             | PLO9             |
|-------------------------------------|------------|------------------|------------------|------|------------------|------|------------------|------------------|------------------|------------------|
| Introduction to Nursing Science     | 09011101   | 0.685            | 0.733            |      |                  |      |                  |                  |                  | 0.727            |
| Fundamentals of Nursing (Theory)    | 09011201   | 0.719            | 0.690            |      | 0.684            |      | 0.701            | 0.668            | 0.791            | 0.710            |
| Fundamentals of Nursing (Practical) | 09011202   | 0.879            | 0.803            |      | 0.825            |      | 0.810            | 0.803            | 0.810            | 0.810            |
| <b>Average Achievement Rate</b>     |            | <b>0.731</b>     | <b>0.742</b>     |      | <b>0.731</b>     |      | <b>0.755</b>     | <b>0.735</b>     | <b>0.764</b>     | <b>0.739</b>     |
| <b>Achievement Rate Description</b> |            | <b>Very Good</b> | <b>Very Good</b> |      | <b>Very Good</b> |      | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> |

**Analysis of achievement rates for first-year course outcomes:**

- Overall performance: The first year achieved overall average achievement rates ranging between 0.731 and 0.764, placing all measured outcomes in the "Very Good" category.
- PLO3 and PLO5 are not included in the three courses that are listed in the table above.
- Some achievement rates in Fundamentals of Nursing (Theory) need development in certain outcomes, such as PLO2, PLO4 and PLO7, which calls for improvement plans.
- Fundamentals of Nursing (Practical) achieved high rates, reaching 0.879, which helped raise the overall average for the year.

## Second: Achievement Report for Second-Year Courses

Course achievement rates in relation to Program Learning Outcomes (PLOs)

| Course Name                         | Course No. | PLO1             | PLO2             | PLO3             | PLO4             | PLO5 | PLO6             | PLO7             | PLO8             | PLO9             |
|-------------------------------------|------------|------------------|------------------|------------------|------------------|------|------------------|------------------|------------------|------------------|
| Pathophysiology for Nursing         | 09012101   | 0.747            |                  | 0.731            | 0.733            |      |                  |                  |                  |                  |
| Health Assessment (Lab)             | 09012105   | 0.770            |                  |                  | 0.843            |      |                  | 0.781            |                  | 0.843            |
| Adult Health Nursing 1 (Theory)     | 09012111   | 0.736            | 0.736            | 0.736            | 0.716            |      |                  | 0.716            |                  | 0.736            |
| Adult Health Nursing 1 (Practical)  | 20901211   | 0.811            | 0.813            | 0.817            | 0.811            |      | 0.815            | 0.784            | 0.749            | 0.749            |
| Adult Health Nursing 2 (Theory)     | 30901211   | 0.764            | 0.741            | 0.726            | 0.717            |      |                  | 0.708            |                  | 0.671            |
| Adult Health Nursing 2 (Practical)  | 40901211   | 0.718            | 0.824            | 0.787            | 0.821            |      | 0.730            | 0.730            | 0.824            | 0.824            |
| Communication Skills                | 09022131   |                  | 0.727            |                  |                  |      |                  | 0.739            |                  |                  |
| Nutrition in Health and Disease     | 09022201   | 0.709            |                  | 0.621            | 0.690            |      | 0.607            |                  |                  | 0.621            |
| Growth and Development              | 09022221   | 0.658            |                  | 0.666            | 0.639            |      | 0.607            |                  |                  | 0.621            |
| Biostatistics                       | 09022241   | 0.723            |                  |                  | 0.625            |      |                  |                  |                  |                  |
| <b>Average Achievement Rate</b>     |            | <b>0.734</b>     | <b>0.752</b>     | <b>0.737</b>     | <b>0.730</b>     |      | <b>0.741</b>     | <b>0.742</b>     | <b>0.730</b>     | <b>0.738</b>     |
| <b>Achievement Rate Description</b> |            | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> |      | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> |

### Analysis of achievement rates for second-year course outcomes:

- Overall performance: The average achievement rate falls in the "Very Good" category, ranging between 0.730 and 0.752.
- PLO5 is not covered in this year's courses.
- Some second-year courses need development in certain outcomes, which calls for improvement plans, as follows:
  - Adult Health Nursing 2 (Theory): PLO9
  - Nutrition in Health and Disease: PLO3, PLO4, PLO6, PLO9
  - Growth and Development: PLO1, PLO3, PLO4, PLO6, PLO9
  - Biostatistics: PLO4
- Adult Health Nursing 1 (Practical) showed excellent coverage of most outcomes, with rates above 0.80.

### Third: Achievement Report for Third-Year Courses

Course achievement rates in relation to Program Learning Outcomes (PLOs)

| Course Name                         | Course No. | PLO1             | PLO2             | PLO3             | PLO4             | PLO5 | PLO6             | PLO7             | PLO8             | PLO9             |
|-------------------------------------|------------|------------------|------------------|------------------|------------------|------|------------------|------------------|------------------|------------------|
| Maternal Health Nursing (Theory)    | 09013122   | 0.741            | 0.741            | 0.741            | 0.741            |      |                  |                  |                  |                  |
| Maternal Health Nursing (Practical) | 09013123   | 0.757            | 0.750            | 0.745            | 0.757            |      | 0.746            | 0.737            | 0.763            | 0.763            |
| Emergency and Disaster Nursing      | 09023103   | 0.733            | 0.733            | 0.744            |                  |      | 0.657            | 0.657            |                  |                  |
| English for Nursing (2)             | 09023104   |                  |                  |                  |                  |      |                  | 0.749            |                  |                  |
| Child Health Nursing (Theory)       | 09023221   | 0.693            | 0.758            | 0.666            | 0.758            |      |                  | 0.801            |                  | 0.801            |
| Child Health Nursing (Practical)    | 09023222   | 0.744            | 0.734            | 0.734            | 0.773            |      | 0.744            | 0.735            | 0.773            | 0.735            |
| Nursing Research                    | 09023241   | 0.710            | 0.714            |                  |                  |      |                  | 0.720            |                  |                  |
| Counseling and Health Education     | 09023251   | 0.742            |                  | 0.771            | 0.652            |      | 0.702            | 0.633            |                  | 0.633            |
| <b>Average Achievement Rate</b>     |            | <b>0.730</b>     | <b>0.740</b>     | <b>0.736</b>     | <b>0.738</b>     |      | <b>0.720</b>     | <b>0.725</b>     | <b>0.768</b>     | <b>0.733</b>     |
| <b>Achievement Rate Description</b> |            | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> |      | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> |

#### Analysis of achievement rates for third-year course outcomes:

- Overall performance: Third-year courses achieved "Very Good" in all measured outcomes.
- Some third-year courses need development in certain outcomes, which calls for improvement plans, as follows:
  - Emergency and Disaster Nursing: scored 0.657 in PLO6 and PLO7.
  - Child Health Nursing (Theory): achievement rates need development in PLO1 and PLO3.
  - Counseling and Health Education: scored 0.652 in PLO4, and 0.633 in PLO7 and PLO9.

## Fourth: Achievement Report for Fourth-Year Courses

Course achievement rates in relation to Program Learning Outcomes (PLOs)

| Course Name                                  | Course No. | PLO1             | PLO2             | PLO3             | PLO4             | PLO5             | PLO6             | PLO7             | PLO8             | PLO9             |
|----------------------------------------------|------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Mental Health Nursing (Theory)               | 09024131   | 0.808            | 0.778            | 0.789            | 0.841            |                  |                  | 0.778            |                  | 0.788            |
| Mental Health Nursing (Practical)            | 09024132   | 0.720            | 0.720            | 0.719            | 0.719            |                  | 0.743            | 0.792            | 0.719            | 0.720            |
| Issues and Ethics                            | 09024101   |                  | 0.800            |                  |                  | 0.726            |                  |                  |                  |                  |
| Management and Quality Assurance (Theory)    | 09024141   |                  | 0.639            |                  |                  | 0.643            |                  | 0.700            |                  | 0.651            |
| Management and Quality Assurance (Practical) | 09024142   |                  | 0.814 / 0.863    |                  |                  | 0.814 / 0.863    | 0.72 / 0.75      | 0.77 / 0.85      | 0.77 / 0.85      | 0.754 / 0.863    |
| Intensive Care Nursing (Theory)              | 09024211   | 0.790            | 0.667            | 0.786            | 0.780            |                  |                  | 0.667            |                  | 0.780            |
| Community Health Nursing (Theory)            | 09024251   | 0.722            | 0.686            | 0.583            | 0.583            |                  |                  | 0.506            | 0.506            | 0.506            |
| Community Health Nursing (Practical)         | 09024252   | 0.788            | 0.793            | 0.809            | 0.812            |                  | 0.818            | 0.828            |                  |                  |
| Clinical Training                            | 09024291   | 0.718            | 0.741            | 0.741            | 0.741            | 0.735            | 0.718            | 0.735            | 0.722            | 0.722            |
| <b>Average Achievement Rate</b>              |            | <b>0.768</b>     | <b>0.752</b>     | <b>0.750</b>     | <b>0.755</b>     | <b>0.751</b>     | <b>0.749</b>     | <b>0.736</b>     | <b>0.713</b>     | <b>0.721</b>     |
| <b>Achievement Rate Description</b>          |            | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> | <b>Very Good</b> |

### Analysis of achievement rates for fourth-year course outcomes:

- Overall performance: The fourth year is the best-performing year in outcome achievement, reaching "Very Good" in all Program Learning outcomes.
- Highest outcome: PLO1 recorded the highest rate at 0.768.
- Clinical Training: showed very good coverage across all Program Learning Outcomes.
- Outcomes needing development (60–69%) are as follows:
  - Community Health Nursing (Theory): scored 0.686 in PLO2.
  - Management and Quality Assurance (Theory): scored 0.639 in PLO2 and 0.643 in PLO5.
  - Intensive Care Nursing (Theory): scored 0.667 in PLO2 and PLO7.
- Community Health Nursing (Practical) showed excellent coverage of most Program Learning Outcomes, with rates above 0.80.

## Conclusions

### Overall Average Achievement Rate of Program Learning Outcomes

| NQF                                                 | Knowledge | Knowledge | Skill     | Skill     | Knowledge | Competence | Skill     | Competence | Competence |
|-----------------------------------------------------|-----------|-----------|-----------|-----------|-----------|------------|-----------|------------|------------|
| Learning Outcome                                    | PLO1      | PLO2      | PLO3      | PLO4      | PLO5      | PLO6       | PLO7      | PLO8       | PLO9       |
| Average Achievement Rate                            | 0.739     | 0.748     | 0.740     | 0.737     | 0.751     | 0.737      | 0.735     | 0.735      | 0.732      |
| Achievement Rate Description                        | Very Good | Very Good | Very Good | Very Good | Very Good | Very Good  | Very Good | Very Good  | Very Good  |
| Number of Courses per PLO                           | 26        | 24        | 19        | 23        | 5         | 14         | 24        | 12         | 22         |
| Total Number of Students                            | 672       | 671       | 502       | 556       | 149       | 509        | 547       | 501        | 671        |
| Number of Students Who Achieved the Target Rate     | 318       | 346       | 251       | 271       | 61        | 293        | 268       | 292        | 316        |
| Percentage of Students Who Achieved the Target Rate | 0.473     | 0.515     | 0.500     | 0.487     | 0.409     | 0.575      | 0.489     | 0.582      | 0.470      |

The conclusion shows that the achievement rates for all Program Learning Outcomes are reassuring. However, when the Faculty Council in its meeting No 18 discussed them, the Council decided the following:

- To reconsider the cut-off percentages so that they align with the university-approved cut-off percentages (by adding a cut-off percentage representing the "Good" category).
- The Heads of Departments are to follow up with faculty members on developing and implementing improvement plans in courses whose analysis showed that their contribution to achieving Program Learning Outcomes were weak, so that achievement rates reach at least 0.7.



## Program Learning Outcomes

Program Learning Outcomes describe what students are expected to know and be able to do by the time of graduation. These relate to the knowledge, skills, and behaviors that students acquire as they progress through the program.

| No.    | A graduate of the Nursing program will demonstrate the ability to:                                                                                                                  |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (PLO1) | Utilize the evidence-based scientific knowledge to provide nursing care and contribute to the development of the nursing profession.                                                |
| (PLO2) | Incorporate the concepts of responsibility and accountability when applying the standards of the nursing profession and committing to the legal aspects controlling the profession. |
| (PLO3) | Provide comprehensive nursing care related to individuals', families' and groups' bio-psychosocial needs.                                                                           |
| (PLO4) | Use critical observation and thinking skills when assessing health variables resulting from various health disorders to undertake appropriate clinical decisions.                   |
| (PLO5) | Discuss the administrative and leadership aspects of the practice of the nursing profession.                                                                                        |
| (PLO6) | Collaborate with health team members in developing a comprehensive care plan for individuals, families and groups.                                                                  |
| (PLO7) | Demonstrate effective communication with patients and health team members using communication skills and information technology.                                                    |
| (PLO8) | Conduct environmental risk assessment in the workplace at all stages of care.                                                                                                       |
| (PLO9) | Commit to safety and quality standards in the provision of specialized nursing care for individuals, families and groups.                                                           |