



# Annual Program Report

— (Bachelor)

Program: **Pharmaceutical Sciences**

Program Code (as per Saudi Standard Classification of Educational Levels and Specializations): **091602**

Qualification Level: **6**

Department: --

College: **College of Pharmacy**

Institution: **Najran University**

Academic Year: **1444 H**

Main Location: **Main Campus**

Branches offering the Program (if any):

- **No Branches**

## Table of Contents

<b>A. Program Statistics .....</b>	<b>3</b>
<b>B. Program Assessment .....</b>	<b>3</b>
<b>1. Program Learning Outcomes Assessment and analysis according to PLOs assessment plan * .....</b>	<b>3</b>
<b>2. Evaluation of Courses .....</b>	<b>4</b>
<b>3. Students Evaluation of Program Quality .....</b>	<b>7</b>
<b>4. Scientific research and innovation during the reporting year.....</b>	<b>7</b>
<b>5. Community Partnership .....</b>	<b>8</b>
<b>6. Other Evaluation (if any) .....</b>	<b>9</b>
<b>C. Program Key Performance Indicators (KPIs) .....</b>	<b>11</b>
<b>D. Challenges and difficulties encountered by the program (if any).....</b>	<b>12</b>
<b>E. Program development Plan.....</b>	<b>13</b>
<b>F. Approval of Annual Program Report .....</b>	<b>14</b>





## A. Program Statistics

Item	Number
Number of students enrolled in the program	156
Number of students who started the program (in reporting year)	41
Number of students who completed the program	9

## B. Program Assessment

### 1. Program Learning Outcomes Assessment and analysis according to PLOs assessment plan \*

#	Program Learning Outcomes	Assessment Methods (Direct and Indirect)	Targeted Performance (%)	Assessment Results
<b>Knowledge and Understanding</b>				
K1	Demonstrate the facts, concepts, rules, and theories in the medical sciences related to pharmacy	Essay exam, MCQ, Quizzes, Assignments	60	90.62%
K2	Identify the facts, concepts, rules, and theories of chemistry, and chemistry of natural products, alternative and complementary medicine	Essay exam, MCQ, Quizzes, Assignments	60	95.31%
K3	State the principles, concepts of pharmaceutical dosage forms, drug delivery systems, and biopharmaceutics as well as rules of quality assurance of pharmaceutical industry	Essay exam, MCQ, Quizzes, Assignments	60	94.63%
K4	Demonstrate the concepts and facts of the pharmacology of drug use and interactions and toxicity, as well as the aspects of pharmacotherapeutics, clinical pharmacokinetics, drug information, clinical skills, ethics, regulations pertaining to practice and marketing of pharmaceutical preparations	Essay exam, MCQ, Quizzes, Assignments	60	97.78%
<b>Skills</b>				
S1	Evaluate the possible therapeutic applications, interactions or interferences of drugs and pharmaceutical compounds	Written Exams, Practical Exam, Observation Card, Laboratory reports	60	97.31%
S2	Plan strategies for solving the problems in the field of pharmaceutical sciences	Written Exams, Practical Exam, Observation Card, Laboratory reports	60	95.83%
S3	Interpret the scientific data and information related to the drugs, compounds and their effective use	Written Exams, Practical Exam, Observation Card, Posters	60	91.66%
S4	Communicate clearly by verbal and written means with all staff and colleagues in the medical fields as well as with patients	Observation Card, Oral presentations	60	97.31%
<b>Values, autonomy, and responsibility</b>				





V1	Work independently and professionally	Practical Exam, Laboratory reports, Observation Card	60	97.91%
V2	Use of personal values and ethical principles in the field of work	Practical Exam, Observation Card	60	90.62%
V3	Use of advanced techniques in developing solutions to complex issues in field of work	Practical Exam, Observation Card	60	95.31%

\*Attach a separate report on the program learning outcomes assessment results for male and female sections and for each branch (if any).

#### Strengths:

- The assessment of the results of the PLOs showed an excellent achievement of intended Learning Outcomes (ILOs) that were achieved with a high percentage.
- All program learning outcomes (PLOs) have been achieved.
- 95.23% of course learning outcomes (CLOs) have achieved the target benchmark (60%).

#### Aspects that need improvement with priorities:

1. Increase the homework assignments.
2. Apply the demonstration in lectures and interactive discussions to aid the learning process.
3. Encourage students to read from the textbook and train them on self-learning.
4. Apply interactive learning and small group discussion.
5. Concentrate in the labs on the responsibilities of students and their inter-personal skills.
6. Course learning outcomes (CLOs) target will be modified based on the nature of the course.
7. Program learning outcomes (PLOs) target will be reviewed.

## 2. Students Evaluation of Courses

Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results	Developmental Recommendations
BICH 208	Biochemistry-1	T: 14	82.35	4.93	
		P: 11	64.70	4.99	
PHCH 211	Pharmaceutical Organic Chemistry-1	T: 24	32.87	4.40	
		P: 20	27.39	4.58	
PHCH 212	Pharmaceutical Organic Chemistry-2	T: 31	83.78	4.44	
		P: 27	72.97	4.05	
PHCH 213	Pharmaceutical Analytical Chemistry-1	T: 36	75	4.33	
		P: 32	66.66	4.52	
PHYS 223	Physiology-1	T: 25	34.72	4.43	
		P: 18	25	4.62	
PHCU 231	Physical Pharmacy	T: 13	92.85	4.81	
		P: 12	85.71	4.44	





Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results	Developmental Recommendations
PHCP 251	Introduction to Pharmacy Profession	12	75	4.70	
PHCP 252	Computer in Pharmaceutical Services	T: 12	92.30	4.87	
		P: 10	76.92	4.90	
ANAT 281	Anatomy and Histology	T: 26	37.14	4.49	
		P: 21	30	4.62	
PHYS 283	Physiology-2	T: 59	77.63	4.32	
		P: 53	69.73	4.15	
BICH 285	Biochemistry-2	T: 29	72.5	4.71	
		P: 25	62.50	4.78	
PHCH 314	Pharmaceutical Analytical Chemistry-2	T: 46	88.46	4.26	
		P: 41	78.84	3.70	Increase the problem solving strategy
PHCH 315	Drug Discovery and Development	37	90.24	4.5	
PHGN 321	Pharmacognosy-1	T: 48	96	4.65	
		P: 44	88	4.55	
PHGN 322	Pharmacognosy-2	T: 28	90.32	4.47	
		P: 26	83.87	4.53	
PHCU 332	Pharmaceutics- 1	T: 47	95.91	4.67	
		P: 41	83.67	4.57	
PHCL 341	Biostatistics	T: 53	85.48	4.69	
		P: 49	79.03	4.66	
PHCL 342	Pharmacology- 1	T: 41	87.23	4.50	
		P: 36	76.59	4.72	
MICR 386	Immunology	T: 46	90.19	4.68	
		P: 40	78.43	4.57	
MICR 387	Pharmaceutical Microbiology- 1	T: 50	92.59	4.69	
		P: 47	87.03	4.44	
MICR 388	Pharmaceutical Microbiology- 2	T: 35	97.22	4.5	
		P: 21	58.33	4.54	
PATH 389	Pathology- 1	T: 56	90.32	4.4	
		P: 53	85.48	4.45	
PATH 390	Pathology- 2	T: 59	92.18	3.90	Revision of lecture slides
		P: 48	75	4.00	
PHCH 416	Medicinal Chemistry-1	T: 27	87.09	4.62	
		P: 22	70.96	4.49	
PHCH 417	Medicinal Chemistry-2	T: 23	100	4.53	
		P: 14	73.68	4.68	



Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results	Developmental Recommendations
PHGN 423	Pharmaceutical Biotechnology	T: 19	61.29	4.93	
		P: 16	76.19	4.97	
PHCU 433	Pharmaceutics- 2	T: 26	96.29	4.63	
		P: 23	85.18	4.45	
PHCL 443	Pharmacology- 2	T: 25	100	4.71	
		P: 23	92	4.43	
PHCL 444	Pharmacology- 3	T: 26	96.29	4.70	
		P: 15	55.55	4.26	
PHCL 445	Toxicology	T: 26	100	4.73	
		P: 14	63.63	4.81	
PHCP 453	Basic Pharmacokinetics	T: 19	95	4.47	
		P: 16	80	4.45	
PHCP 454	Pharmacy practice- 1	36	94.73	4.67	
PHCP 455	Pharmacy practice- 2	19	100	4.53	
PHCP 456	Clinical Skills for Pharmacists	T: 16	100	3.32	Improving students' communication skills
		P: 9	60	4.48	
PHCP 457	Pharmacotherapy-1	T: 22	100	4.46	
		P: 12	54.54	4.60	
PHCH 518	Medicinal Chemistry-3	8	88.88	4.93	
PHCH 519	Instrumental Analysis of Pharmaceutical Compounds	3	75	5	
PHGN 524	Recent Approaches in Analysis of Medicinal Plants	9	90	4.35	
PHGN 525	Herbal and Alternative Medicine	3	75	4.75	
PHCU 534	Pharmaceutics- 3	T: 10	90.90	4.72	
		P: 4	36.36	4.99	
PHCU 535	Industrial Pharmacy	T: 9	81.81	4.82	
		P: 3	27.27	4.89	
PHCU 536	Sterile Dosage Forms	T: 7	87.5	3.72	Motivate the students to study from textbooks listed in the CS
		P: 3	60	2.83	Giving the students more exercises
PHCU 537	Pharmaceutical Quality Control and good Manufacturing Practice	5	71.42	5	
PHCU 538	Over the Counter Drugs	T: 10	90.90	5	
		P: 4	36.36	4.83	
PHCU 539	Cosmetic Preparations	9	100	4.71	





Course Code	Course Title	Number of Students Who Evaluated the Course	Percentage of Participants	Evaluation Results	Developmental Recommendations
PHCP 558	Pharmacotherapy-2	T: 10	83.33	4.88	
		P: 4	33.33	4.91	
PHCP 559	Drug and Poison information	T: 6	75	4.77	
		P: 2	50	5	
PHCP 560	Regulations, Ethics and History of Pharmacy	8	100	4.61	
PHCP 561	Pharmaceutical Marketing	8	88.88	4.94	

### 3. Students Evaluation of Program Quality

Evaluation Date: 08-2023	Number of Participants: 41
Students Feedback	Program Response
<p><b>Strengths:</b></p> <ul style="list-style-type: none"> <li>The effectiveness of teaching based on student's evaluation of courses (Average score = 4.47).</li> <li>The effectiveness of Student assessment methods (Average score = 4.45).</li> <li>Quality of learning resources (Average score = 3.91).</li> <li>Instructors' knowledge on the courses he/she taught (Average score = 4.40).</li> <li>Student counseling (Average score = 4.01).</li> <li>The program has provided adequate learning experience for students (Average score = 4.08).</li> <li>Extra-curricular activities (Average score = 4.53).</li> </ul>	<p>The survey reports were satisfactory. Overall program quality is in acceptable range.</p>
<p><b>Areas of Improvement:</b></p> <ul style="list-style-type: none"> <li>Field experience program.</li> <li>Facilities for extra-curricular activities.</li> </ul>	<p>Students must be advised to use Saudi Digital Library resources like AccessPharmacy and UpToDate. The program will prepare workshops to enrich student's experience in different developmental skills.</p>
<p><b>Suggestions for improvement:</b></p> <ul style="list-style-type: none"> <li>Extra-curricular activities shall improve field experience skills, co-operative training, and communication skills.</li> </ul>	<p>More number of community and professional development activities will be organized and students will be major participants.</p>

### 4. Scientific research and innovation during the reporting year

Activities Implemented	Number
Published scientific research	206
Current research projects	55
conferences organized by the program	0
Seminars held by the program	2





Conferences attendees	18
Seminars attendees	22

### Discussion and analysis of scientific research and innovation activities:

The faculty members are eager to publish their scientific research in scientific journals, which led to an increase in the rate of citation for their research. Many faculty members attended scientific conferences as speakers, participants, attendees, or as an advisor to students.

## 5. Community Partnership

Activities Implemented	Brief Description*
World Pharmacist's Day	The workshop was conducted in collaboration with Najran General Hospital.
Breast Cancer Awareness	College of Pharmacy, in collaboration with the Ministry of Health, arranged an awareness campaign about breast cancer.
Awareness of the harms of drug addiction (Don't try it)	The College of Pharmacy, in collaboration with the General Directorate of Narcotics Control in Najran, participated in the drug addiction awareness event conducted at Najran University – preparatory year building.
An agreement between College of Pharmacy and Dawaa Al Salamah Pharmacy	An agreement was concluded between the College of Pharmacy and Dawaa Al Salamah Pharmacy for experiences exchange and training students.
Najran Health Forum 4 <sup>th</sup>	A group of faculty members participated in Najran Health Forum 4 <sup>th</sup> and Dr. Ismail delivered a lecture about medications safety.
Awareness of using Methamphetamine (Shabow) in Najran	The College of Pharmacy in collaboration with the Drug Enforcement Administration, Najran, participated in the drug addiction awareness "Stay Alert Initiative" related to Methamphetamine, conducted for a month in Najran. Several lectures were delivered by faculty staff in different colleges and high schools in Najran.
Awareness of using Methamphetamine (Shabow) in Sharorah	The College of Pharmacy in collaboration with the Drug Enforcement Administration, Najran, participated in the drug addiction awareness "Stay Alert Initiative" related to Methamphetamine, conducted for three days in Sharorah.
Antibiotics Initiative	College of Pharmacy in collaboration with College of Applied Medical Sciences, College of Nursing and Deanship of Students Affairs organized a forum "Do not risk your health" for two days at some malls in Najran city about the safe use of antibiotics.
Visit to King Khaled hospital pharmacy	Students visited King Khaled hospital pharmacy to gain knowledge and hand-on experience in hospital pharmacy setup and dispensing.
Citrus Exhibition	A group of faculty staff participated in Citrus Exhibition in Najran and Dr. Ali Alqarni talked about the medicinal uses of citrus plants.
Pharmacovigilance campaign	The staff and students from college of Pharmacy in collaboration with the Deanship of Student Affairs conducted Pharmacovigilance awareness "Towards a safe and effective medicine" in the some of the Najran University colleges and schools in Najran region.
An awareness event at Ministry of Education in Najran	A group of students participated in an awareness event " A Country Without Drugs" in Ministry of Education, Najran, under supervision Dr. Ali Alqarni.
World Cancer's Day	Community Service Unit in collaboration with Student Club and Student Activities Unit organized an awareness exhibition about Cancer risks.
Najran History and Civilization Forum	A group of students participated in Najran History and Civilization Forum and talked about the traditional uses of medicine in Najran under supervision of Dr. Ali Assiri and Omaish Alqahtani.





An awareness event the Technical and Vocational Training Corporation in Najran	College of Pharmacy participated in An awareness event about drugs at the Technical and Vocational Training Corporation in Najran.
An agreement between Najran University and General Directorate of Narcotics Control in Najran	An agreement was concluded between Najran University and General Directorate of Narcotics Control in Najran in training, scientific and practical cooperation in research related to addressing drug issues.

\*including timing of implementation, number of participants, and outcomes.

### Comment on community partnership activities\*\*

Students are very active and involved in college-sponsored activities as well as community programs, such as sports, academic competitions, etc. These activities achieved most of their goals and raised awareness of the population in the region about the use of natural herbs, antibiotics, smoking, drugs, and chronic diseases such as diabetes and hypertension.

\*\*including overall evaluation of the program's performance in these activities (if any).

### 6. Other Evaluation (if any)

(e.g., independent reviewer, program advisory committee, and stakeholders (e.g., faculty members, alumni, and employers))

Evaluation method: Survey (Stakeholders- employees)	Date: 8-2023	Number of Participants: 9
Summary of Evaluator Review		Program Response
<p>Strengths:</p> <p>There was a survey sent to the employers about:</p> <ul style="list-style-type: none"> <li>• Students' acquired knowledge gained from the program (4.44).</li> <li>• Students' acquired skills in general gained from the program (4.37).</li> <li>• Students acquired communication skills gained from the program (4.59).</li> <li>• Students acquired personal values and skills gained from the program (4.56).</li> <li>• Students acquired career skills gained from the program (4.54)</li> </ul>		Overall program quality is good.
<p>Points for Improvements:</p> <ul style="list-style-type: none"> <li>• Review field experience manual and training sites.</li> <li>• Prepare agreement(s) with new training sites.</li> </ul>		The alumni and field training unit will review and modify the field experience manual.
<p>Suggestions for development:</p> <ul style="list-style-type: none"> <li>• Improve student's communication skills by preparing self-development skills workshops and encourage students to participate in community service activities.</li> <li>•</li> </ul>		<ul style="list-style-type: none"> <li>• The alumni and field training unit, students' activity unit, community services unit, and pharmacy students will prepare workshops and encourage students to participate in community service activities.</li> </ul>

\*Attach independent reviewer's report and stakeholders' survey reports (if any).

Evaluation method: Survey (Faculty members)	Date: 8-2023	Number of Participants: 34
Summary of Evaluator Review		Program Response
<p>Strengths:</p> <ul style="list-style-type: none"> <li>• Quality of learning resources (Average score = 3.95).</li> </ul>		Overall program quality is good.





<ul style="list-style-type: none"> <li>• Technical services (Average score = 4.09).</li> <li>• Health services (Average score = 3.64).</li> <li>• Sports services (Average score = 3.68).</li> <li>• Services for people with special needs (Average score = 4.17).</li> <li>• Catering services (Average score = 3.72).</li> </ul>	
<b>Points for Improvements:</b> <ul style="list-style-type: none"> <li>• Prepare students-faculty members sports activities.</li> <li>•</li> </ul>	The student activity unit will prepare some activities that gather faculty members with students.
<b>Suggestions for development:</b> <ul style="list-style-type: none"> <li>•</li> <li>•</li> </ul>	

\*Attach independent reviewer's report and stakeholders' survey reports (if any).

Evaluation method: Survey (Alumni)	Date: 8-2023	Number of Participants: 9
Summary of Evaluator Review	Program Response	
<b>Strengths:</b> <ul style="list-style-type: none"> <li>• Assistance and educational support (Average score = 4.24 out of 5).</li> <li>• Learning resources (Average score = 4.19 out of 5).</li> </ul>	Overall program quality is good.	
<b>Points for Improvements:</b> <ul style="list-style-type: none"> <li>• Develop better communication methods with alumni.</li> <li>• Encourage them to participate in the program activities.</li> <li>•</li> </ul>		
<b>Suggestions for development:</b> <ul style="list-style-type: none"> <li>•</li> <li>•</li> </ul>		

\*Attach independent reviewer's report and stakeholders' survey reports (if any).





## C. Program Key Performance Indicators (KPIs)

Including the key performance indicators required by the NCAAA.

No	KPI	Targeted Value	Actual Value	Internal Benchmark	External Benchmark	Analysis	New Target
KPI-P-01	Percentage of achieved indicators of the program operational plan objectives	80%	79.2%	88.9%	90%	Not Achieved	%80
KPI-P-02	Students' Evaluation of quality of learning experience in the program	80%	83.67%	78.66%	80%	Achieved	%80
KPI-P-03	Students' evaluation of the quality of the courses	80%	88%	84%	94%	Achieved	%80
KPI-P-04	Completion rate	50%	53.3%	35%	35%	Achieved	50%
KPI-P-05	First-year students retention rate	90%	95.1%	100%	74%	Achieved	90%
KPI-P-06	Students' performance in the professional and/or national examinations	80%	85%	86%	41%	Achieved	80%
KPI-P-07	Graduates' employability and enrolment in postgraduate programs (Within year of graduation)	80%	85%	85%	36%	Achieved	80%
		10%	0%	3%	0%		10%
KPI-P-08	Average number of students in the class	15	10.85	16.76	6	Achieved	15
KPI-P-9	Employers' evaluation of the program graduate's proficiency	80%	90.24%	86.57%	88.8%	Achieved	80%
KPI-P-10	Students' satisfaction with the offered services	70%	71%	76%	86%	Achieved	75%
KPI-P-11	Ratio of students to teaching staff	5:1	4.87: 1	3.7: 1	6 :1	Achieved	5:1
KPI-P-12	Percentage of teaching staff distribution				N/A	Achieved	
	a. Professors	10%	10%	10%			10%
	b. Associate Prof:	15%	15%	15%			20%
	c. Assistant Prof:	30 %	30 %	25 %			30 %
	d. Lectures	45%	45%	50%		40%	
KPI-P-13	Proportion of teaching staff leaving the program	<10%	0%	0%	6%	Achieved	<10%
KPI-P-14	Percentage of publications of faculty members	90%	95%	100%	39%	Achieved	90%
KPI-P-15	Rate of published research per faculty member	4:1	9.5:1	13.75:1	1.4:1	Achieved	5:1
KPI-P-16	Citations rate in refereed journals per faculty member	120:1	237:1	196:1	46.2:1	Achieved	120:1
KPI-P-17	Satisfaction of beneficiaries with the learning resources	80%	79%	78%	84%	Not Achieved	80%
KPI-PH-1	Number of community education programs, consultancy and community service activities	5	11	6	N/A	Achieved	5
KPI-PH-2	Percentage of full-time teaching staff actively engaged in community service activities	60%	96%	95%	N/A	Achieved	65%
KPI-PH-3	% of courses in which student evaluations were conducted during the year	100%	100%	100%	N/A	Achieved	100%
KPI-PH-4	Student evaluation of academic and career counseling.	80%	80.27%	82.6%	N/A	Achieved	80%

### Comments on the Program KPIs and Benchmarks results:

#### Strength Points:

- All KPIs were achieved except 2 KPIs: KPI-P-01, and KPI-P-17.





- 2- A high percentage (85%) was achieved in the KPI-P-06, which measures the students' performance in the professional and/or national examinations, in comparison with the external benchmark (41%), which indicates excellent program outcome quality.
- 3- A high percentage (85%) was achieved in the KPI-P-07, which measures the graduates' employability and enrolment in postgraduate programs, in comparison with the external benchmark (36%), which indicates that the program properly prepares its graduates to compete in the labor market.
- 4- Continuing to achieve a high percentage in the KPI-P-03, which measures the students' evaluation of the quality of the courses, in comparison with the percentages achieved in the previous years. Moreover, in this indicator, the program was ranked in second place among university programs.
- 5- The performance was improved for the KPI-P-02, which measures the students' Evaluation of quality of learning experience in the program, after activating the role of library by providing more spaces for studying, and activating the role of academic advisor by delivering lectures and workshops that enhance the quality of education for students as well as hiring new faculty staff, which resulted in an increase of student evaluation of the quality of the program (84%) in comparison with the internal benchmark (78%).

**Points for Improvements:**

- 1- Continue working on enhancing performance for the KPI-P-01, and KPI-P-17.
- 2- Continue working on enhancing performance for the KPI-P-02 through:
  - a- Maintaining the role of the library and other learning resources.
  - b- Continuing the effective role of academic advisors.
  - c- Hiring highly qualified faculty members.
  - d- Launching of virtual pharmacy and botanical garden.
  - e- Educating students about electronic learning resources.

**D. Challenges and difficulties encountered by the program (if any)**

<b>Teaching</b>	<ul style="list-style-type: none"> <li>• Transferring the study plan from two to three semesters had some consequences that affected teaching performance, especially contact hours.</li> </ul>
<b>Assessment</b>	
<b>Guidance and counseling</b>	
<b>Learning Resources</b>	<ul style="list-style-type: none"> <li>• Some laboratories had a shortage of equipment or tools. The college has a plan to fulfill all these requirements in the next financial year.</li> <li>• Auditorium halls need some maintenance to be fully functioning. The college has a plan to maintain them appropriately.</li> </ul>
<b>faculty</b>	<ul style="list-style-type: none"> <li>• Decreased numbers of female faculty members. The college has a plan to recruit new female faculty members.</li> </ul>
<b>Research Activities</b>	
<b>Others</b>	





## E. Program development Plan

No.	Priorities for Improvement	Actions	Action Responsibility
1	Complete working on launching the Virtual Pharmacy lab	The clinical pharmacy department proposed to establish a virtual pharmacy lab to help in teaching some clinical courses.	Clinical Pharmacy department
2	Complete working on launching the Botanic Garden	The area has been assigned for the garden and there will be a follow up with to prepare the botanical garden	Pharmacognosy department
3	Follow up working on launching animal house	The area has been assigned for the animal house and there will be follow-up with the university administration to prepare the animal house.	Pharmacology department
4	Update program learning outcomes (PLO) and program specification accordingly.	Sending the proposed PLOs to the scientific departments for studying and then getting approved by College Council	Teaching and Learning Unit
5	Update target performance (%) for course learning outcomes	Each department must update the target performance for CLOs for all courses	Course coordinators
6	Improving the completion rate	Improving academic advising services.	Academic counseling unit
7	Review the target of PLOs	Discussion of the annual assessment report for PLOs for the last two years and assign new PLO targets.	Teaching and Learning Unit
8	Update the teaching and learning strategies	Sending the proposed teaching and learning strategies to the scientific departments for studying and then getting approved by College Council	Teaching and Learning Unit
9	Update the direct and indirect assessment methods	Sending the proposed assessment methods to the scientific departments for studying and then getting approved by College Council	Teaching and Learning Unit
10	Develop a proper method to select well-trained preceptors in training places	Update field training manual.	Alumni and Field Training Unit
11	Conduct orientation of students prior to the start of the field training about the training process and their role with in inter professional health care teams	Prepare a proper orientation program for students prior to the field training.	Alumni and Field Training Unit
12	Collaborate with field supervisors to train students in various field training rotations to evaluate their clinical skills	Update and distribute field training manual to the training preceptors.	Alumni and Field Training Unit
13	Conduct survey on student evaluation on the quality of their field training experience	Prepare a new survey to measure field training experience.	Alumni and Field Training Unit
14	Establishing a quiet study area for students	The area has been assigned for the quiet study room and there will be followed up with the	College vice-deanship for academic affairs





		college administration to prepare the quiet study room	
15	Conducting professional development activities for faculty and other Staff	Arrange and announce proper developmental activities to the faculty members and other Staff	Skills Development Unit
16	Update the study plans to be compatible with 2 semesters system	Prepare all required documents and actions to adapt with 2 semester study plan	Teaching and Learning Unit
17	Approving the developed study plan (curriculum) for bachelor of pharmaceutical sciences program	Complete all required actions to approve the new study plan	Study Plans Committee
18	Approving the manual of field experience	Update field training manual.	Alumni and Field Training Unit
19	Accomplish quality work in the standards of accreditation	Complete all requirements to apply to NCAAA and ACPE accreditations	Quality and Development Unit
20	Conducting workshops for students about learning resources	Conduct workshops for students about electronic learning resources like AccessPharmacy and UpToDate	E-Learning Unit
21	Implement a plan to raise employees' awareness about the concept and the importance of responsibility and partnership in community activities	Increase awareness about the concept and the importance of responsibility and partnership in the community among faculty members	Community Service Unit
22	Develop an environment that supports researchers to be more productive	Support and motivate the faculty staff in research	Scientific Research Unit
23	Activate community partnerships	Implement at least one community initiative with entities that have community partnerships with the college	Community Service Unit
24	Conduct community activities about inside and outside the university	Conducting initiatives targeting the community about health inside and outside the university	Community Service Unit
25	Conducting community initiative (Yes Affect 6)	Conducting community initiative (Yes Affect 6)	Community Service Unit
26	Following up on the implementation of the health track in the preparatory year	Follow-up about the health track in the preparatory year	College vice deanship for academic affairs
27	Complete working on the organizational manual of the college	approve organizational manual of the college	Quality and Development Unit

- Attach any unachieved improvement plans from the previous report.
- The annual program report needs to be discussed in the department council

## F. Approval of Annual Program Report

<b>COUNCIL / COMMITTEE</b>	<b>COLLEGE COUNCIL</b>
<b>REFERENCE NO.</b>	<b>14450429-0470-00009</b>





DATE:

14/11/2023

