1- The Assessment Committee

Annual Report (1434-1435 H, 2013-2014G)
Due: 14th May 2014
Committee: Assessment Committee
Academic Year: 1434-1435 H, 2013-2014G
Chair: Dr. Ibrahim Abdulrahman Alhaider

Introduction

Assessment Committee of COCP was established on 10th of December 2012 with the purpose of conducting assessment and evaluation of all the actions and procedures leading toward COCP mission. The Committee should achieve its purpose through assessing the achievement of the Pharm D Program outcomes and COCP strategic goals and objectives, pertaining to mission related areas, to determine extent of achievement and to provide input and recommendations to concerned committees and administration for forward planning for improvement. The committee works under umbrella of QAU and in collaboration with Curriculum Development Committee.

Aim of the report:

The main aim of this report is to summarize the achievements of the Assessment Committee for the academic year 1434-1435 H (2013-2014 G).

Members' Names:

- Dr. Ibrahim Abdulrahman Alhaider (Dean and head of the committee)
- Dr. Maged El-Sayed Mohamed
- Dr. Afzal Haq Asif
- Dr. Sree Harsha Nagaraja
- Dr. Arshia Shariff

Number of meetings:

The meetings of the committee were part of the QMU meetings together with the Accreditation and Curriculum Development Committees. There were 6 meetings for the QMU this academic year:

Meeting	Date
First meeting	04/09/2013
Second meeting	18/12/2013
Third meeting	31/12/2013
Fourth meeting	08/01/2014
Fifth meeting	08/04/2014
Sixth meeting	30/04/2014

Annual duties:

- Develop, manage and implement assessment plan
- Define infrastructure and resources needed to manage implementation of the assessment plan.
- Develop the assessment tools and guidelines to assess the achievement of the Program terminal objectives and objectives of the strategic plan (mission related areas).
- Analyze the assessment data to identify areas of improvement for COCP.
- Develop feedback mechanisms to use results of findings in the assessment process for improvement.
- Disseminate the assessment data appropriately through feedback to the administration, the academic departments and committees.
- Continuously review the assessment plan for improvement

Summary of achievements

1. Curriculum assessment:

- It was decided that the each faculty member will be responsible for updating his course file in paper form and electronically on the QMU computer. This process was followed by the assessment committee and members of the QMU and it was fulfilled by a percentage of 100%. Each faculty is responsible for updating his course specification, course plan and blueprint. The faculty also calculates the percentage of achievement of his course objectives and ILOs.
- Members of the assessment committee used the data supplied by the faculty to calculate the percentage of achievement of the program outcomes for each year [Attachment No 1]. This data was also used to calculate the percentage achievement of NAPRA and AFPC for each academic year [Attachment No 2 and 3].
- The curriculum committee, with the help of the assessment committee formulates (by Dr Afzal) and revised the program intended learning outcomes (PILOs) in five learning domains based on the NCAAA Pharmacy Guidelines.
- The curriculum committee, with the help of the assessment committee helped the faculty to map their course ILOs to the new PILOs. This mapping system was established electronically (by Dr Harsha) and faculty were trained to map their ILOs and then allowed to implement.
- The process of calculating the percentage of achievement of each PILO was finished and percentage achievement for all program ILOs in the five domains was calculated [Attachment No 4].
- A faculty was given feedback about their courses assessment (the results and methods) through course assessment reports.
- COCP managed grading of final exam answer sheets by Optical Mark Reader to improve the quality of exams and assessment. These machines facilitated the calculation of course ILOs and Objectives' percentage of achievement.
- COCP Students participated by a percentage of 90.16% in Course evaluation Survey conducted online by DQA and showed 78% satisfaction.

2. Non curriculum assessment

This Part was done by Dr. Harsha in a separate sheet

3. Mission achievement determination:

- Combing both curriculum and non- curriculum achievement and according to the assessment plan, the COCP mission achievement was assessed for each academic year.

4. Awareness:

- Continue the orientation session for faculty to increase their awareness by various assessment methods and tools, For example, a workshop was held by Dr. Mahesh about "how to calculate your course ILOs achievement". In this workshop, faculty were introduced to how to use their course assessment tools and results in the calculation of ILOs achievements. Dr. Mahesh also provided help and advice to faculty on this matter.

5. Implementation of the assessment plan

All the above achievements were done so as to fulfill the assessment plan.

Obstacles to further action: none

Pending tasks: none

Future plan:

1. Revising of the assessment plan on the light of curriculum, non-curriculum and mission achievement.

Chair of the assessment committee

Dr. Ibrahim Abdulrahman Alhaider

Attachments

Attachment No 1	Program achievement per academic years
Attachment No 2	NAPRA Achievement per academic years
Attachment No 3	AFPC Achievement per academic years
Attachment No 4	Program ILOs achievement (knowledge domain as an example)

Attachment No 1

Academic year	Level	Program Outcomes Achievement								Total Achievement
		1	2	3	4	5	6	7	8	
Graduate 2018										
2013/14	1	71.22%	67.14%	81.50%	72.00%	80.00%	78.50%	78.00%	74.43%	75.35%
	2	73.69%	70.50%	n/a	82.00%	80.33%	78.57%	n/a	76.45%	76.92%
2014/15	3									
	4									
2015/16	5									
	6									
2016/17	7									
	8									
2017/18	9									
	10									
Graduate 2018		72.45%	68.82%	81.50%	77.00%	80.17%	78.54%	78.00%	75.44%	76.14%

Academic year	Level	Program Outcomes Achievement								Total Achievement
		1	2	3	4	5	6	7	8	
Graduate 2017										
2012/13	1	82.06%	76.50%	83.00%	n/a	n/a	79.00%	84.00%	89.50%	82.34%
	2	77.13%	69.29%	70.00%	70.00%	72.00%	80.71%	82.71%	83.00%	75.60%
2013/14	3	73.07%	75.00%	83.00%	77.17%	84.40%	73.00%	n/a	73.29%	76.99%
	4	74.00%	68.67%	89.33%	73.33%	82.00%	77.29%	81.50%	77.29%	77.93%
2014/15	5									
	6									
2015/2016	7									
	8									
2016/17	9									
	10									
Graduate 2017		73.54%	71.83%	86.17%	75.25%	83.20%	75.14%	81.50%	75.29%	77.46%
	Level	Program Outcomes Achievement								

Academic year		1	2	3	4	5	6	7	8	Total Achievement
Graduate 2016										
2011/12	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2012/13	3	74.60%	75.45%	73.80%	74.90%	74.25%	69.14%	72.00%	72.25%	73.30%
	4	77.42%	77.75%	73.00%	75.00%	74.40%	79.25%	76.00%	80.49%	76.66%
2013/14	5	78.43%	77.00%	76.60%	74.80%	76.67%	77.20%	84.50%	82.45%	78.46%
	6	86.18%	77.25%	72.33%	76.00%	76.00%	86.25%	82.38%	83.56%	79.99%
2014/15	7									
	8									
2015/16	9									
	10									
Graduate 2016		79.16%	76.86%	73.93%	75.18%	75.33%	77.96%	78.72%	79.69%	77.10%

Academic year	Level	Program Outcomes Achievement								Total Achievement
		1	2	3	4	5	6	7	8	
Graduate 2015										
2010/11	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2011/22	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2012/13	5	69.00%	76.00%	73.86%	71.67%	72.60%	70.92%	n/a	61.00%	70.72%
	6	77.79%	70.25%	68.60%	73.71%	72.00%	76.46%	71.67%	76.05%	73.32%
2013/14	7	78.80%	77.67%	80.50%	78.00%	77.38%	82.00%	79.86%	73.00%	78.40%
	8	75.00%	82.17%	77.00%	76.67%	83.17%	86.50%	72.50%	79.60%	79.08%
2014/15	9									
	10									
Graduate 2015		75.15%	76.52%	74.99%	75.01%	76.29%	78.97%	74.67%	72.41%	75.38%

Attachment No 2

Academic year		NAPRA Competency Achievement							Total Achievement
		1	2	3	4	5	6	7	
Graduate 2018									
2013/2014	Level 1 & 2	79.25%	81.50%	79.75%	80.83%	79.25%	77.00%	77.00%	79.23%
2014/2015	Level 3 & 4								
2015/2016	Level 5 & 6								
2016/2017	Level 7 & 8								
2017/2018	Level 9 & 10								
Graduate 2018	**Total**	79.25%	81.50%	79.75%	80.83%	79.25%	77.00%	77.00%	79.23%
Academic year		NAPRA Competency Achievement							Total Achievement
		1	2	3	4	5	6	7	
Graduate 2017									
2012/2013	Level 1 & 2	73.25%	76.50%	79.93%	74.25%	73.25%	70.00%	70.00%	73.88%
2013/2014	Level 3 & 4	80.71%	86.17%	83.83%	84.68%	80.71%	75.25%	75.25%	80.94%
2014/2015	Level 5 & 6								
2015/2016	Level 7 & 8								
2016/2017	Level 9 & 10								
Graduate 2017	**Total**	80.71%	86.17%	83.83%	84.68%	80.71%	75.25%	75.25%	80.94%
Academic year		NAPRA Competency Achievement							Total Achievement
		1	2	3	4	5	6	7	
Graduate 2016									
2011/2012	Level 1 & 2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2012/2013	Level 3 & 4	74.18%	73.40%	73.70%	73.86%	74.18%	74.95%	74.95%	74.17%
2013/2014	Level 5 & 6	74.55%	73.93%	76.33%	74.63%	74.55%	75.18%	75.18%	74.91%

Academic year		NAPRA Competency Achievement							Total Achievement
		1	2	3	4	5	6	7	
2014/2015	Level 7 & 8								
2015/2016	Level 9 & 10								
Graduate 2016	Total	74.36%	73.67%	75.01%	74.25%	74.36%	75.06%	75.06%	74.54%
Academic year		NAPRA Competency Achievement							Total Achievement
		1	2	3	4	5	6	7	

Graduate 2015

Academic year		1	2	3	4	5	6	7	Total
2010/2011	Level 1 & 2	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2011/2012	Level 3 & 4	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2012/2013	Level 5 & 6	71.96%	71.23%	71.45%	71.76%	71.96%	72.69%	72.69%	71.96%
2013/2014	Level 7 & 8	75.00%	74.99%	74.83%	75.64%	75.00%	75.01%	75.01%	75.07%
2014/2015	Level 9 & 10								
Graduate 2015	Total	73.48%	73.11%	73.14%	73.70%	73.48%	73.85%	73.85%	73.52%

Attachment No 3

AFPC educational outcomes total percentage of achievement

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Attachment No 4

Pharm. D. Program ILO's (knowledge domain, graduate 2018 as an example) Accreditation Requirement for NCAAA, KSA, Feb 02, 2014

Graduate 2018

Knowledge Outcome	2013/2014		Average	2014/2015			Average	2015/2016			Average	2016/2017			Average	2017/2018		Average	Total Achievement
	Level-1	Level-2		Level-3	Level-4	IPPE-1		level-5	level-6	IPPE-2		Level-7	Level-8	APPE-1		APPE-2	APPE-3		
K1.1	79.17	80.60	79.88																79.88
K1.2	64.00	82.50	73.25																73.25
K1.3	71.20	62.50	66.85																66.85
K1.4	n/a	60.50	60.50																60.50
K1.5	80.00	67.00	73.50																73.50
K1.6	n/a	63.00	63.00																63.00
K1.7	n/a	79.50	79.50																79.50
K1.8	92.00	74.50	83.25																83.25
K1.9	69.00	n/a	69.00																69.00
K1.10	n/a	72.00	72.00																72.00
K1.11	92.00	n/a	92.00																92.00
K1.12	76.00	n/a	76.00																76.00
K1.13	n/a	70.00	70.00																70.00
K1.14	81.00	n/a	81.00																81.00
K1.15	n/a	n/a	n/a																n/a
K1.16	76.00	n/a	76.00																76.00
K1.17	76.00	n/a	76.00																76.00
K1.18	75.50	n/a	75.50																75.50
K1.19	60.00	n/a	60.00																60.00
K1.20	n/a	n/a	n/a																n/a
K1.21	81.00	n/a	81.00																81.00

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