Kingdom of Saudi Arabia Ministry of Higher Education King Faisal University College of Clinical Pharmacy



# COCP STRATEGIC PLAN 2012-2015



# **College of Clinical Pharmacy, King Faisal University**

PO Box 400, Al-Ahsa -31982

Phone: +966 3 5817175, Fax +9663 8517174

Email: <a href="mailto:clinicalpharmacy@kfu.edu.sa">clinicalpharmacy@kfu.edu.sa</a>

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# List of abbreviations

APPE: Advanced Pharmacy Practice Experience

CCAPP: Canadian Council for Accreditation of Pharmacy Program

COCP: College of Clinical Pharmacy

DAD: Deanship of Academic Development

DAQ: Deanship of Quality Assurance

DCE: Deanship of Community Engagement
DPIC: Drug and Poison Information Center

ILO's: Intended Learning Outcomes

IPPE: Introductory Pharmacy Practice Experience

KFU: King Faisal University

NCAAA: National Commission for Academic Accreditation and Assessment

PCL: Pharmaceutical Care Lab

SOP's: Standard Operation Procedures

SWOT: Strengths, Weakness, Opportunity, Threat

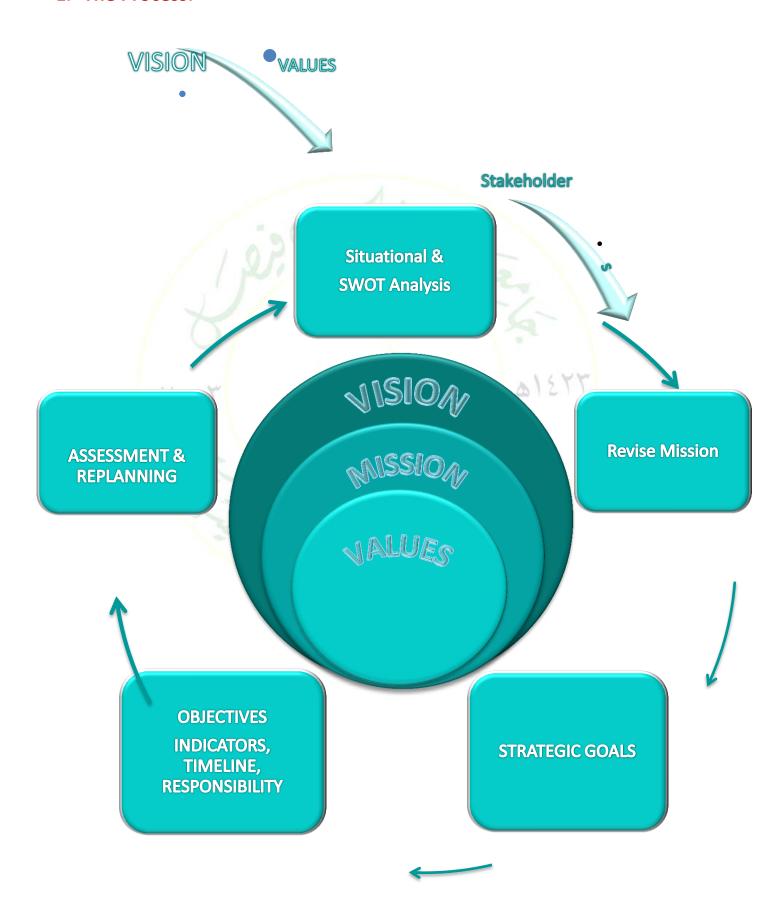
## Key

- 1. for Goals. Objective. Sub-objective/Action: e.g., 2.1.3/2
  - 2: Goal 1: Objective 3: sub-objective /2: Action, task
- 2. Text in Green tasks accomplished /or objectives achieved

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# 1. The Process:



#### 1. Vision of COCP

To be recognized nationally and internationally for preparing **role models** in pharmacy practice, education and research through its commitment to **community engagement**.

#### 2. Mission of COCP

To excel in pharmacy education, patient centered care, community engagement and research

# 3. Values (COCP)

Based on Islamic Principles, the College of Clinical Pharmacy promotes an environment of mutual respect and collaboration, where we value:

- Excellence : Pursue exceptional quality and performance in all that we do
- Responsiveness to community
- Lifelong, self directed learning
- Creativity
- Integrity:

at all levels of teaching, training, research and patient care.

#### 1. Vision of KFU

Leading in community engagement through excellence in education research and leadership

#### 2. Mission of KFU

To serve our community with excellent teaching and learning, relevant and respected research, lifelong learning opportunities, effective and efficient administration, leadership service and development, and community engagement for mutual enrichment.

## 3. Values (KFU)

Based on Islamic Principles, we value

- Excellence
- Responsibility to community

ALETT

- Lifelong learning
- Creativity
- Integrity

To guide decision making and to shape our goals

# 4. Identification of areas for improvement after Situational and SWOT analysis:

- a. Education and training
- b. Administration
- c. Quality Assurance Management
- d. Support services
- e. Community Engagement
- f. Research

# 5. Strategic Goals/priorities, based upon Situational/SWOT amalysis:

- 1. Prepare Pharm.D. graduates through excellence in Pharmacy education and training
- 2. Recruit, develop and retain internationally recognized, competent faculty members in all the desciplines
- 3. Continue to develop administration that will provide leadership for achieving strategic goals
- 4. Maintain and enhance the quality assurance management, verified through accreditation by National and International Accriditting agencies in Pharmacy Education
- 5. Engage the local, national and international communities for mutual benefits through expanding the opportunities for collaboration, continuing professional development and postgraduate education
- 6. Conduct exceptional research in basic and clinical sciences.



# 6. COCP Goals matching KFU Goals

ССОР	KFU -	Excellent Teaching & Learning	Relevent & respected Research	Lifelong learning opportunities	Effective & Efficient administration	Leadership & Development	Community engagement
Excellence in Education and Training							
Faculty development and retention		<b>(</b> )	0				
Administration development					<b>(</b> )	<b>(</b> )	
QA Management		0	0		<b>(</b> )		0
Community engagement:			0				<b>6</b>
Reseach			0				<b>6</b>





# 7. Deriving Objectives from the Goals

### 1. Goal: 1: Prepare Pharm.D. graduates through excellence in Pharmacy education and training:

#### **Objectives:**

#### 1.1. Ensure excellence in Teachinig and learning

- 1.1.1. Ensure achievement of all ILO in each course throughout the program
- 1.1.2. Enhance small group sessions/case base teaching in delivery of all courses as teaching strategy
- 1.1.3. Strengthen Assessment tools to achieve required Knowledge Skills and Abilities/competencies

#### 1.2. Enhance and maintain the quality of experiential learning programs: IPPE and APPE

- 1.2.1. Review APPE manual and bench mark (Pharmacy Practice Department/Clinical Affair Committee)
- 1.2.2. Send our teaching assistants for training and residency in clinical pharmacy
- 1.2.3. Recruit Pharm.D. qualified Clinical faculty
- 1.2.4. Design and implement short term training /orientation program for new lectures and external preceptors
- 1.2.5. Establish Training Administration Department/Experiential Education Committee,, coordinated by a faculty member for systematic planning, evaluation and implementation

- 1.2.6. Manage to sign formal contracts with Tertiary care hospitals of the region for APPE training:
  - i. SAMSO, ARAMCO Dhahran
  - ii. KANGH Al-Ahsa
  - iii. Saad Specialist Hospital Khobre
  - iv. Military Hospital Dhahran
- 1.3. Ensure equivalence in program delivery, to both the male and female sections
  - 1.3.1. Recruit, retain and train competent female faculty in all the departments
  - 1.3.2. Ensure delivery of similar body of knowledge and tools of assessment for both male and female sections
- 1.4. Improve quality of Student intake
  - 1.4.1. Improve selection criteria for admission
  - 1.4.2. Improve selection criteria for admission
- 1.5. Enhance the quantity and quality of Learning Resources
  - 1.5.1. Library
  - 1.5.2. Pharmaceutical Care labs (PCL)
- 1.6. Improve student support system
  - 1.6.1. Enhance quality of student counseling services
- 1.7. Improve social, behavioral and administrative skills in students, to fulfill program outcome
  - 1.7.1. Establish section of Social and administrative Pharmacy staffed with with properly qualified and experienced faculty members
- 1.8. Strengthen and expand interprofessional approaches as teaching and learning strategy in the program to improve collaborative learning and practice and patient Care
  - 1.8.1. Expand the Interprofessional educational activities within the program
- 2. GOAL-2:Recruit, develop and retain internationally recognized, competent faculty members in all the desciplines
  - 2.1. Recruit competent experienced, internationally recognized faculty
    - 2.1.1. Recruitment Committee with well defined roles, responsibilities, SOP's
  - 2.2. Develop/train the faculty for excellence in teaching and research and community engagement
    - 2.2.1. Collaboration with DAD, KFU for required courses/training programs
  - 2.3. Retain competent faculty:
    - 2.3.1. Proper teaching load o provide time for personal development and research
    - 2.3.2. Appropriate monetary assistance
- 3. GOAL-3: Continue to develop an administration to provide leadership for achieving goals and objectives of COCP
  - 3.1. Efficient Administrative support staff
  - 3.2. Training and Development Department
  - 3.3. Assistant Dean Female (Currently coordinator)
- 4. GOAL-4: Maintain and enhance the quality assurance management, verified through accreditation by National and International Accriditting Agencies in Pharmacy Education
  - 4.1. Secure Pharm.D. Program accreditation by NCAAA by Dec 2013 and Canadian Accreditation by 2014

- 4.1.1. Prepare/revise self-study report, reassessing all the 11 standards of quality assurance as by NCAAA.
- 4.1.2. Develop strategies for fulfillment of all the recommendations of External and Internal Reviewers
- 4.2. Enhance the quality assurance in all domains of academics and administration
  - 4.2.1. Implement faculty performance evaluation standards, based upon skills in teaching and training, overall impact on students improvement, scholarship activities including research, contribution in developmental activities for the college
  - 4.2.2. Implement evaluation survey for student services
- 4.3. Benchmark the students achievements with peer Pharmacy program
- 4.4. Design and implement Internal Assessment system for Quality Assurance process
- 4.5. Get the quality assurance process verified by external evaluators
- 5. GOAL-5:Engage local, and national community Continuing professional development and postgraduate education
  - 5.1. Develop action plan to engage community through service learning, community service and participatory research projects
    - 5.1.1. Committee
    - 5.1.2. Plan
  - 5.2. Service learning in Pharm. D. program
  - 5.3. Contracts with community Pharmacies
  - 5.4. Participatory research projects addressing the health issues of the community in the region
  - 5.5. Community Service
    - 5.5.1. Clinical Pharmacy Services for the community
    - 5.5.2. Establish DPIC
    - 5.5.3. Continuing Professional Development Program for:
      - 5.5.3.1. Community at large
      - 5.5.3.2. Community pharmacists
- 6. GOAL-6: Conduct exceptional research in basic and clinical sciences.
  - 6.1. Promote research culture and facilitate research activities in the college
    - 6.1.1. Organize faculty development workshops on writing grant proposals
    - 6.1.2. Involve new faculty/ fresh graduates in research activities
    - 6.1.3. Promote Student Research Participation
    - 6.1.4. Secure KFU and Extramural research grants
    - 6.1.5. College to be known nationally and internationally as research institute
      - 6.1.5.1. Each faculty at least 1 research paper in peer reviewed journal every year: 2015, after multidisciplinary research lab

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# 8. Timelines for achievement of Objectives/Sub-objectives, Actions:

Text in green indicate objectives/sub-objectives achieved by Aug 2014

#### **8.1. First semester: 2011-2012** (Jan 2012) (9)

- 1. 1.1.1; Curriculum Committee with Roles responsibilities and SOP's
- 2. 1.3.1/1-4 Similar course delivery for male female sections
- 3. 1.2/1 Committee for Clinical Affairs
- 4. 1.3/1: appointment of course coordinator
- 5. 2.2.1/1-2: Recruitment Committee with SOP's
- 6. 3.1.1: Job descriptions for all positions
- 7. 3.1.2: SoP's for all deptts., Committees and labs
- 8. 4.5/2: Contracts with International consultants
- 9. 5.2.1/3Mandatory Community Pharmacy Rotation for APPE

#### **9.1.** Second Semester: **2011-2012** (Feb—June, 2012) (11)

- 1. 1.1.1/2: Blue printing for all courses
- 2. 1.2/1: Review APPE, IPPE manuals
- 3. 1.2./6: Contracts with hospitals
- 4. 1.4.1: Improve selection criteria for admission
- 5. 2.1: Recruitment Plan
- 6. 2.3.1: Retain competent faculty: incentives
- 7. 4.1.1: PPSSR for NCAAA standards, and for CCAPP standards
- 8. 4.2.1: Faculty performance evaluation
- 9. 4.5/2 Program review by consultants (Texas Tech University, USA)
- 10. 4.4: Internal Quality management system
- 11. 5.1.1/2: Plan for Community engagement

#### **11.1. First Semester: 2012-2013** (Sep. 2012—Jan, 2013)

- 1. 1.1.2/1Initiate small group teaching in selected courses
- 2. 1.1.3: Questions assessing higher learning level in all exams: minimum 10-20%
- 3. 1.3.2: Female Assistant Dean
- 4. 1.4.2; Improve prep year English teaching
- 5. 1.2/3: Recruit more Clinical faculty
- 6. 1.3.1/5: Similar course delivery/learning opportunities for male female sections
- 7. 1.5.1: Compulsory Library assignments in selected courses
- 8. 1.6.1: Improve 1<sup>st</sup> year orientation
- 9. 1.6.2: Strengthen academic advisory system
- 10. 1.7.1/1 Section of Social and Administrative Pharmacy
- 11. 1.8.1/.1 Initiate proposal for development of IPE center at KFU
- 12. 1.8.1/2. Establish Committee for Interprofessional Education at COCP with roles and responsibilities
- 13. 1.8.1/3. Explore opportunities for additional IPE teaching and
- 14. Collaboration in different courses of the program
- 15. 1.8.1/4 Develop opportunities for interprofessional collaboration at experiential sites
- 16. 4.2.1/3: peer review of course delivery
- 17. 5.2.1/1-2: Service learning in different courses, and course for service learning
- 18. 6.1.3: students research grants: increase in number

#### **18.1.Second Semester: 2012-2013** (Jan 2012—June, 2013)

1. 1.4.2/2Improve prep year: school visits for awareness regarding English language requirements

- 2. 1..5.1: Book rental program
- 3. 1.2/4. Send TA's to USA for residency/training/higher education
- 4. 1.2/5: Training program for preceptors
- 5. 1.6.1/2. 1.6.2: Strengthen Academic Advisory system
- 6. 1.6.1/5: Comprehensive students' handbook
- 7. 1.7.1/3: Recruit qualified faculty in Social and Administrative Pharmacy
- 8. 1.8.1/4 develop opportunities for interprofessional collaboration at experiential sites
- 9. 2.1.3: Develop and train faculty, indicated by students' satisfaction
- 10. 3.1.5: Training of admn staff
- 11. 4.4.1: CCAPP Accreditation Application
- 12. 4.3: Bench mark with peer programs
- 13. 6.1.1: Faculty development in area of research
- **14.** 6,1,2: Incentives/award for research

#### **14.1.First Semester: 2013-2014** (Sep 2013—Jan, 2014)

- 1. 1.5.1; Recommend and follow for increase in Pharmacy related titles in Library
- 2. 1.5.2: Pharmaceutical Care Lab
- 3. 1.6.1/1: Improve orientation program for first year students
- 4. 1.6.1/3: E-portfolio for students
- 5. 1.8.1/4 Develop opportunities for interprofessional collaboration at experiential sites
- 6. 4.1:NCAAA accreditation SSR & Application
- 7. 5.3: Participatory research Projects: Community Engagement
- 8. 5.4.2/3: Accreditation of Continuing Professional Development Program by Saudi Health Commission
- 9. 6.1.3: Increase students' participation in research: secure minimum 4/year
- 10. 6.1.5: One external research grant by each department
- 11. 6.2/3:. Promote interdisciplinary research culture
- 12. Accreditation by NCAAA by Dec 2013

#### 12.1.Second Semester: 2013-2014 (Feb 2014—June, 2014)

- 1. 1.6.1/5; update students' handbook
- 2. 1.8.1/4 Develop opportunities for interprofessional collaboration at experiential sites
- 3. 2.3.1: Retain faculty: incentives
- 4. 4.2.3: Monitor course delivery process: continuing
- 5. 4.3: Bench mark program outcomes with peer pharmacy programs
- 6. 4.5 Annual program review by the consultants
- 7. 5.4.1: Yellow bag project for community education, awareness, and service learning for students
- 8. 6.1.7: Research lab...planning and start implementation
- 9. 6.1.8: MS in Pharmaceutical Sciences Planning
- 10. 6.3: International research collaboration
- 11. CCAPP accreditation

#### **8.7. First Semester: 2014-2015** (Sept 2014—Jan , 2015)

- 1. 1.7.1/4: One Teaching Assistant to be sent for Higher education in Social and Administrative Pharmacy
- 2. 1.8.1/5 Design and include appropriate IPE modules/course in study plan
- 3. 4.2.3: Monitor process of course delivery: continuing
- 4. 5.4.1/1: Clinical Pharmacy Services for 4 tertiary care hospitals of the region
- 5. 5.4.1. Yellow bag project: continuing
- 6. 6.1.3: Increase studenrts participation in research: Continuing
- 7. 6.1.3/2: Mandatory submission of research report during
- 8. APPE by all the students
- 9. 6.2/2: Research seminar by the college

#### **8.8. Second Semester: 2014-2015** (Jan , 2015—June 2015)

- 1. 2.3.1: Incentives or faculty for appreciation/retention
- 2. 4.2.3: Monitor course delivery process; Continuing
- 3. 4.3: Benchmark program outcomes with peer program
- 4. 4.5: Annual consultants review of the Program
- 5. 5.4.2/2: CPD for community Pharmacists
- 6. 6.1.6: One research publication/faculty in peer reviewed journal

# 8.9. Objectives/sub-objectives/actions to be achieved throughout the duration of Strategic Plan

- 1. 1.2/2; Send teaching assistants/fresh graduates for Clinical Pharmacy training/residency program abroad (annually)
- 2. 1.2/6: Initiate and Continue faculty development program in areas of education, research and quality assurance
- 3. 1.3: Ensure delivery of similar body of knowledge/similar learning opportunities to female and male section
- 4. 2.1.2; collaborate with University administration (DQA, DAD, DCE) for faculty development program and involvement in Community Engagement (annual)
- 5. 2.1.3/1: Recruit and retain competent faculty
- 6. 4.1/3: critically review course files (document Review Committee) (continuous)
- 7. 6.1.3: motivate students to secure KFU students' research grants
- 8. 6.1.4.Secure KFU research grants: 5-10 every year
- 9. 6.1.5: Secure external research grants
- 10. 6.2. Promote interdisciplinary research

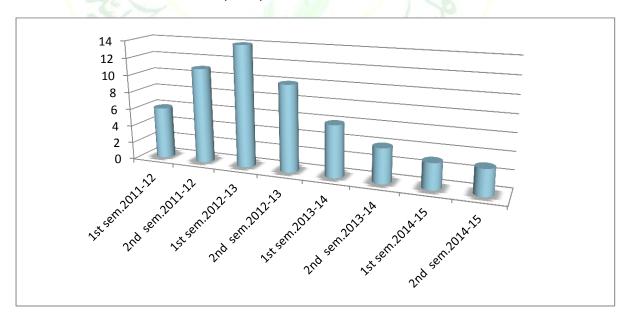


Fig: Number of objectives/sub-objectives/actions to be achieved/accomplished in each semester, throughout the duration of Plan



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