CAMS Development and Quality Assurance Committee Accomplishment Report AY 2022 – 2022

The Development and Quality Assurance Committee played a crucial role in ensuring program quality in the College of Applied Medical Sciences. The mandated tasks of the committee, as specified in the KFU College Committee Guide was accomplished, with all key performance indicator targets achieved.

Development and Quality Assurance Committee	جامعة الملك فيصل KING FAISAL UNIVERSITY College of Applied Medical Sciences
Committee Tasks	Completed (Y/N)
Follow up on everything issued by the National Commission for Academic Accreditation and Assessment, and the Deanship of Development and Quality Assurance regarding quality and development, and circulate it to the various departments of the college	YES
Evaluating the quality of educational, research, and service process in the college (self-assessment), by conducting surveys for individuals or beneficiaries	YES
Spreading the culture of quality and introducing it within the college, by arranging internal training courses for students, faculty, technicians, and administrators	YES
Studying the "course evaluation" reports conducted by students, come up with appropriate recommendations for each course, and discuss them with the head of the relevant academic department.	YES

Development and Quality Assurance Committee	للمنافق الملك فيصل المنافق الملك فيصل المنافق الملك فيصل المنافق المنافق المنافق المنافق المنافق المنافق المناف College of Applied Medical Sciences
Committee Tasks	Completed (Y/N)
Follow up the course report implementation and program report with the academic departments at the end of each `academic year (or quarter year), and receive final reports issued from workshops organized by the departments to discuss program and course reports.	YES
Achieve the requirements of KFU's quality management system.	YES
Supervising and monitoring the orientation programs for new faculty members.	YES
Propose a mechanism to stimulate excellence and creativity in the performance of faculty members, and nominate distinguished individuals among them for outstanding awards at the college, university and community levels.	YES
Studying the transactions referred by the college dean to the committee, providing comments and remarks on them, and submit the necessary recommendations in this regard.	YES

This report highlights the accomplishments of the C-DQAC for the current academic year in terms of its role in Teaching and Learning, Governance, Program Accreditation, Faculty and Staff Development, and Student and Alumni.

Teaching and Learning

The CAMS Development and Quality Assurance Committee (C-DQAC) facilitated the timely collection of program-related documents following the QA Calendar provided by the Deanship of Development and Quality Assurance. Course files for the four academic programs of the College are maintained in the Quality Assurance Office.

Monitoring of the progress of planned course improvements was conducted at the department level while assessment of the Program Learning Outcomes was done at the college level for the flagship programs, BS Nursing and BS Public Health. For both programs, the PLOs were all achieved upon the completion of the first semester.

#	Program Learning Outcomes	(Direct and Indirect)		Perfor mance Target	Results
Knowl	edge and Understanding				
К2	Describe the basic concepts, methods and tools of public health data collection, use and analysis and why evidence- based approaches are an essential part of public health practice	Special Topics and Independent Study	Written Examination	80%	84.2% (Target Achieved)
К4	Describe the underlying science of human health and disease including opportunities for promoting and protecting health across the life course.	Capstone Seminar	Project Reflection Paper	80%	80% (Target Achieved)
К5	List the socioeconomic, behavioral, biological, environmental and other factors that impact human health and contribute to health disparities.	Capstone Seminar	Project Reflection Paper	80%	80% (Target Achieved)
К7	Describe the basic concepts of legal, ethical, economic and regulatory dimensions of health	Healthcare Ethics	Written Examination	80%	83.03% (Target Achieved)
	care and public health policy and the roles, influences and responsibilities of the different agencies and branches of government.	Health Economics	Written Examination	80%	90.2% (Target Achieved)
Skills					
S2	Develop health promotion intervention based on identified needs of the population.	Capstone Seminar	Project Proposal	80%	92.2% (Target Achieved)
Values					

Public Health Program Learning Outcomes Assessment Results (1st semester, 2021-2022)

V1	Demonstrate teamwork and ethical standards of practice in collaborative, interdisciplinary approaches for improving population health	Special Topics and Independent Study	Assignment	80%	90% Target Achieved
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Nursing Program Learning Outcomes Assessment Results (1st semester, 2021-2022)

#	Program Learning Outcomes		nt Methods d Indirect)	Perfor mance Target	Results
Knowl	edge and Understanding				
К1	Synthesize knowledge from	Human Development	Written Examination	80%	89% Target Achieved
	Synthesize knowledge from humanities, natural, and social sciences as the basis for continuing personal, social, and	Quality Management in Health Care	Written Examination	80%	87% Target Achieved
	professional development.	History, Knowledge, & Narrative	Written Examination	80%	91% Target Achieved
К2	K2 Use theoretical bases of nursing science to deliver care to clients' as individuals, families, communities and organizations in a variety of settings at different of wellness, illness, and	Human Development	Written Examination Creative Activity	80%	99% Target Achieved
		Essential Concepts of Nursing	Written Examination	80%	82% Target Achieved
	risk.	Healthcare Ethics	Written Examination	80%	87% Target Achieved
Skills		•			
S1		Provider of Care I: Adult and Elder Health	Written Examination Case study Presentation	80%	83% Target Achieved
	Perform clinical nursing skills appropriate to generalist practice, with evidence, reasoning, and judgment within a variety of settings.	Provider of Care IV: Community & Public Health Nursing	Written Examination Clinical Evaluation	80%	91% Target Achieved
		Provider of Care V: Coordinator of Care	Rubric (case study)	80%	93% Target Achieved

S2	٢	Quality	Written	80%	82%
52		Quality Management		80%	82% Target
		in Health Care	Examination		Achieved
		Provider of	Written	80%	94%
		Care I: Adult	Examination		Target
		and Elder			Achieved
		Health	\ A /#itto:e	80%	960/
	Apply leadership and	Provider of Care IV:	Written	80%	86% Target
	management concepts in the	Community &	Examination		Achieved
	provision of high quality nursing	Public Health	Clinical		Achieved
	care to clients and colleagues as	Nursing	Evaluation		
	individuals, families,	Provider of	Rubric	80%	93%
	communities, and organizations.	Care V:	(case study)		Target
		Coordinator of	(cuse study)		Achieved
		Care			
		Member of a	Rubric	80%	96%
		Profession and	(Capstone		Target
		Capstone	Leadership		Achieved
		Leadership	Project)		
		Project			
S3		Quality	Written	80%	82%
		Management	Examination		Target
		in Health Care			Achieved
		Member of a	Rubric	80%	96%
		Profession and	(Capstone		Target
		Capstone	Leadership		Achieved
	Apply research findings to	Leadership Project	Project)		
	evaluate and improve nursing	Nursing	Written	80%	100%
	care and the health care delivery	Informatics &	Examination	0070	Target
	system.	Health Care	LXammation		Achieved
		Technologies			
		Member of a	Rubric	80%	96%
		Profession and	(Capstone		Target
		Capstone	Leadership		Achieved
		Leadership	Project)		
		Project			
Values		Drovidor of)A/ritton	800/	0.0%
V1		Provider of Care I: Adult	Written	80%	90% Target
		and Elder	Examination		Achieved
	Assume responsibility and	Health	Case study		, leffic ved
	accountability for providing		Presentation		
	nursing care in a collaborative	Provider of	Written	80%	96%
	relationship with individuals and	Care IV: Community &	Examination		Target
	groups in a variaty of sattings	$\mathbf{x} = \mathbf{x} + $		1	Achieved
	groups in a variety of settings.		Population		
	groups in a variety of settings.	Public Health Nursing	Population Project		

		Provider of Care V: Coordinator of Care	Rubric (case study)	80%	97% Target Achieved
		Member of a Profession and Capstone Leadership Project	Rubric (Capstone Leadership Project)	80%	98% Target Achieved
V2		Provider of Care I: Adult and Elder Health	Written Examination Case study Presentation	80%	94% Target Achieved
	Participate as an advocate of change in social, scientific, and political action for the advancement and improvement	Provider of Care IV: Community & Public Health Nursing	Written Examination Clinical Evaluation	80%	87% Target Achieved
	of the healthcare delivery system.	Provider of Care V: Coordinator of Care	Rubric (case study)	80%	97% Target Achieved
		Member of a Profession and Capstone Leadership Project	Rubric (Capstone Leadership Project)	80%	98% Target Achieved
V3		Provider of Care I: Adult and Elder Health	Written Examination Case study Presentation	80%	87% Target Achieved
	Work in collaborative relationships with colleagues through referral, consultation,	Provider of Care IV: Community & Public Health Nursing	Written Examination Clinical Evaluation	80%	91% Target Achieved
	planning and evaluation of patient outcomes.	Provider of Care V: Coordinator of Care	Rubric (case study)	80%	97% Target Achieved
		Member of a Profession and Capstone Leadership Project	Rubric (Capstone Leadership Project)	80%	98% Target Achieved

Governance

The C-DQAC monitored the performance of the tasks of the eight College Committees and six College Units through the achievement of their respective Key Performance Indicators. The summary report was presented to CAMS administration and faculty on May 30, 2022.

Most of the committee and unit tasks were accomplished and almost all KPI target were achieved.



A questionnaire related to the achievement of key outcomes of the CAMS Strategic Plan is currently in development and is expected to be distributed to stakeholders at the end of this academic year.

Accreditation

The plans towards accreditation of the two flagship programs of the College of Applied Medical Sciences were carried out.

For the BS Public Health, the initial consultation meeting with the Council on Education for Public Health (CEPH) took place virtually on February 28 to March 1, 2022.









The Public Health Department was formally invited to submit its Initial Application Submission (IAS) on March 9, 2022. The IAS was approved on April 15, 2022. Preparations for the Self-Study Report is on-going.

Following a series of virtual consultative meetings, the Accreditation Commission for Education in Nursing (ACEN) conducted Consultation and Candidacy Presentation visit on May 9 to 12, 2022.









Faculty and Staff Development

The CAMS Development and Quality Assurance Committee (C-DQAC) conducted a Training Needs Assessment at the end of AY 2020 – 2021. Most faculty members identified research skills as an area that required enhancement. Hence, the C-DQAC, in collaboration with the Scientific Research Committee and the Continuing Education and Professional Development Unit embarked on a sevenweek intensive Health Research Skills Retooling Project beginning on March 9, 2022.



COLLEGE OF APPLIED MEDICAL SCIENCES CONTINUING EDUCATION AND PROFESSIONAL DEVELOPMENT UNIT

In collaboration with

Post-Graduate and Scientific Research Committee Development and Quality Assurance Committee

RETOOLING OF HEALTH RESEARCH SKILLS PROJECT



Starts on Wednesday March 9, 2022 at 6PM



The project was conducted with the aim of enhance the capacity of the faculty members of the College of Applied Medical Sciences to plan, implement and disseminate health research. Specifically, the project was conducted to equip the participants with the skills to:

- 1. Formulate clear, specific, and measurable research objectives for a given research problem.
- 2. Establish the empirical and theoretical basis of the research study.
- 3. Specify the appropriate research design, sampling strategy, and data collection procedure.
- 4. Develop the research instrument
- 5. Plan for the data processing and statistical analysis
- 6. Create the timeline and budget plan
- 7. Prepare a technically and ethically sound research proposal.

The project proceeded according to the following schedule:

Time	Activity
Week 1	Introduction of the Project to Intended Participants
	Training Needs Assessment
	Overview of the Health Research Process
Week 2	Problem Identification and Research Objective Setting
	Writeshop 1: Formulation of Research Objective
Week 3	Literature Review, Development of Conceptual Framework and
	Operational Definition of Variables
	Writeshop 2: Building the Empirical Basis of the Study
	Plenary 1: Presentation of Research Problem and Objectives
Week 4	Research Design and Sampling Strategy
	Writeshop 3: Specifying the Parameters of the Study

Time	Activity
Week 5	Data Collection and Research Instrument
	Writeshop 4: Constructing the Data Collection Tool
	Plenary 2: Presentation of the Conceptual Framework and Study
	Design
Week 6	Planning for Data Processing and Statistical Analysis
	Writeshop 5: Planning for Analysis
Week 7	Timeline and Budget Planning
	Health Research Ethics
	Writing the Research Proposal
Week 8	Grand Plenary: Presentation of Research Proposal
	Closing Ceremonies

At the end of the project, participants were expected to produce a technically and ethically sound research proposal that can be implemented in the next academic year. Plenary presentation of completed proposals will take place at the beginning of AY 2022 – 2023.

Student and Alumni Affairs

In the spirit of promoting a culture of quality in the college, a QA orientation for students was conducted on November 1, 2021. The activity focused on the role of student participation in QA processes of the college though the three student surveys: Course Evaluation, Program Evaluation, and Learning Experience.

