



جامعة الخليج العربي
Arabian Gulf University

TRAINING PROGRAMS

2025-2026

مركز جامعة الخليج العربي للاستشارات والتدريب
AGU Center for Consultancies and Training

CTC

TRAINING PROGRAMS CALENDAR

2025 - 2026

SEPTEMBER						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

OCTOBER						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

NOVEMBER						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

DECEMBER						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JANUARY						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

FEBRUARY						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

MARCH						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

APRIL						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

CTC

INTRODUCTION

The Arabian Gulf University Center for Consultancies and Training is entrusted with delivering consultation studies, organizing conferences, implementing training programs, and hosting specialized workshops and forums tailored to the evolving needs of the Arabian Gulf region.

The Center's overarching mission is to enhance and develop the capacities of both governmental institutions and private enterprises. Serving as a vital bridge between theory and practice, the Center channels academic expertise into practical solutions, equipping society to keep pace with rapid global advancements in science and emerging domains.

Its focus spans critical areas of knowledge, including education, innovation, invention, environmental studies, computational sciences, and other modern fields essential to sustainable development. The Center extends its services not only to the Arabian Gulf but also to the wider Arab world, ensuring regional relevance and global resonance.

Programs and workshops are delivered by highly qualified experts with substantial experience and deep knowledge in their respective fields, guaranteeing that participants benefit from both academic rigor and practical insight

MISSION

To build and develop capacities, enhancing individual and institutional skills across economic, educational, and innovative fields, in service of the Arabian Gulf region and the wider Arab world.

VISION

The Arabian Gulf University Center for Consultancies and Training aspire to address local and regional development needs by advancing education, environmental awareness, and lifelong learning. Through state-of-the-art training programs led by highly qualified specialists, the Center seeks to cultivate professional cadres equipped with world-class competencies and standards.

ADVANCING EXCELLENCE THROUGH COLLABORATION

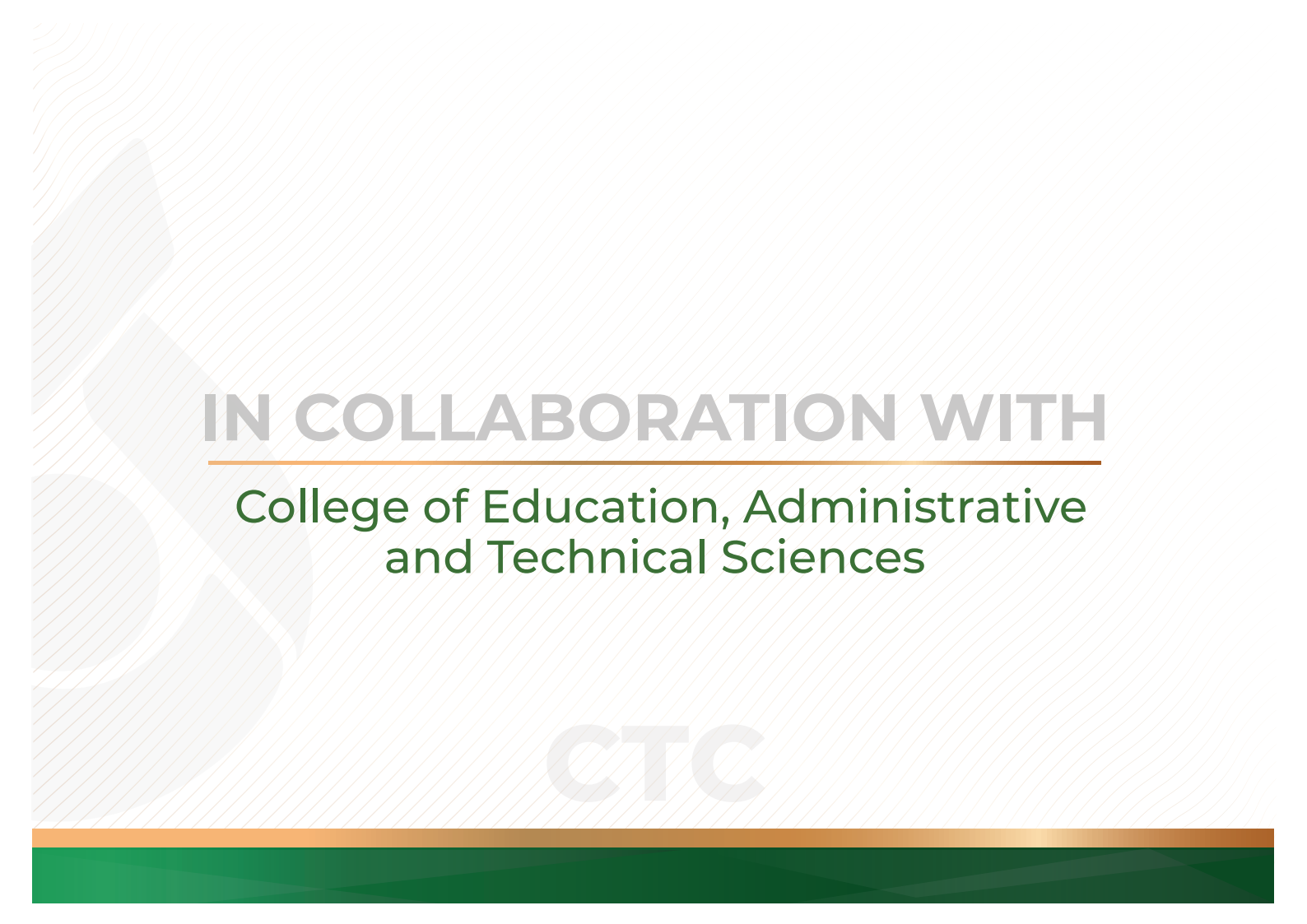
To fulfill its mission of advancing educational and training excellence across the Gulf region, the AGU Center for Consultancies and Training proudly present its 2026–2025 portfolio of programs. Designed in collaboration with leading academic units and delivered by experts, these offerings bridge theory and practice, empowering professionals with cutting-edge knowledge and skills. With this collaborative foundation in place, the following sections highlight the diverse training programs offered across AGU's colleges and centers.

CTC

TRAINING PROGRAMS

2025-2026

CTC



IN COLLABORATION WITH

College of Education, Administrative
and Technical Sciences

CTC



عنوان المحاضرة

الكشف والتعرف عن الطلبة الموهوبين من مزدوجي الاستثنائية

مقدم المحاضرة:

د. طارق يوسف مصطفى ملحم

المحاضرة موجهة إلى

المشرفين و المشرفات رؤساء اقسام التربية الخاصة و الموهبة ومديروا ومديرات مراكز التربية الخاصة و الموهبة والمعلمين والمعلمات في ميدان الموهبة و التربية الخاصة

أهداف المحاضرة

- تعريف المشاركين بمفهوم الموهوبين من مزدوجي الاستثنائية.
- معرفة المفاهيم والاسس التي يركز عليها مفهوم الموهوبين من مزدوجي الاستثنائية.
- إدراك الخصائص والاحتياجات العامة للموهوبين من مزدوجي الاستثنائية.
- معرفة تشخيص وقياس الموهوبين من مزدوجي الاستثنائية.
- تزويد المشاركين بأساليب جديدة ومهارات عملية في الكشف والتعرف عن الطلبة الموهوبين من مزدوجي الاستثنائية في البيئات التعليمية المختلفة.

- تعريف المشاركين على أبرز الدراسات والأبحاث الحديثة حول الموهوبين من مزدوجي الاستثنائية.
- تزويد المشاركين بتجارب عملية مستندة إلى الممارسة والبراهين في الكشف والتعرف عن هذه الفئة من الطلبة.

التاريخ والوقت 

يوليو ٢٠٢٦

CTC



WORKSHOP TITLE

INTEGRATING INTERNATIONAL SOCIETY FOR TECHNOLOGY IN EDUCATION (ISTE) STANDARDS FOR STUDENTS: EFFECTIVE TECHNOLOGY USE IN THE EDUCATION



LECTURER(S)

Dr. Al-Mothanna Mustafa



TARGET PARTICIPANTS

School teachers



OBJECTIVES

- Interpret the pedagogical meaning of the ISTE Standards for Students.
- Apply pedagogy-driven strategies to integrate the standards into classroom practice.
- Identify and use educational technologies that support the standards.



DATE AND TIME

April 2026



WORKSHOP TITLE

**EXPLORING ONLINE SCIENTIFIC RESEARCH COMMUNITIES:
PLATFORMS - FOR GRADUATE STUDENTS IN FACE TO FACE SETTING**



LECTURER(S)

Dr. Al-Mothanna Mustafa



TARGET PARTICIPANTS

Graduate Students



OBJECTIVES

- Understand the purpose and value of online scientific research platforms.
- Identify key platforms such as ResearchGate, Academia.edu Google scholar, and ORCID.
- Recognize how these platforms support networking, visibility, and knowledge sharing.



DATE AND TIME

April 2026

CTC



WORKSHOP TITLE

NO CODE AI & MACHINE LEARNING WORKSHOP



LECTURER(S)

Dr. Asif Mahmood



TARGET PARTICIPANTS

MS and PhD students, Managers and professionals, Anyone curious about machine learning without a background in programming



OBJECTIVES

- Introduce the participants to no-code AI tools for rapid prototyping and data analysis
- Demonstrate hands-on machine learning using Orange, a Python-based visual programming platform
- Explore both supervised and unsupervised machine learning concepts in a practical setting
- Enable participants to build, test, and understand machine learning models—no programming required
- Showcase interactive web tools such as Teachable Machine Learning for intuitive AI experimentation



DATE AND TIME

30 March 2026 - 10:00 - 15:00



WORKSHOP TITLE

HANDS-ON PRACTICE ON PATH MODELING USING SMARTPLS 4



LECTURER(S)

Dr. Asif Mahmood



TARGET PARTICIPANTS

MS & PhD students, Faculty and Researchers



OBJECTIVES

- Understand the basic concepts of PLS-SEM
- Estimate PLS path models using SmartPLS 4
- Evaluate and interpret the results of measurement and structural model estimation
- Assess the validity and goodness of fit of PLS path models
- Conduct mediation and moderation analyses using SmartPLS 4



DATE AND TIME

5 April 2026 - 10:00 - 15:00



IN COLLABORATION WITH

College of Medicine and Health Sciences

CCT





COURSE TITLE

GENOMICS BIOINFORMATICS VARIANT ANALYSIS AND INTERPRETATION IN RESEARCH AND CLINICAL PRACTICE



LECTURER(S)

- Dr. Mohamed Belhocine
- Dr Cristina Skrypnyk



PARTICIPANTS TYPE

Bahrain Genome team



OBJECTIVES

- Understand genomic variant annotation strategies.
- Learn to interpret variant results for both research and clinical diagnostics.
- Explore the use of Genome in a Bottle (GIAB) for validation and accreditation.
- Develop skills in reporting systems and clinical interpretation following international recommendations.
- Understand the impact of population genomics in variant analysis.

- Gain hands-on experience building Automated bioinformatics pipelines for whole-genome sequencing (WGS).
- Learn strategies for managing Variants of Uncertain Significance (VUS).
- Create interactive dashboards for running, analyzing, and interpreting genomic data.
- Develop a database with a user-friendly interface for variant data management.



DATE AND TIME

15 September - 30 October 2025 - 15:30 - 18:30

CTC

عنوان المحاضرة

المعالجة الصفية للمشكلات السلوكية لأطفال نقص الانتباه وفرط الحركة

مقدم المحاضرة:

أ.د. احمد مال الله الأنصاري

المحاضرة موجهة إلى

معلمات الفصل: المرحلة الأولى - المدارس الخاصة

أهداف المحاضرة

- زيادة مهارات معلم الفصل للتعامل مع أطفال نقص الإنتباه وفرط الحركة
- ربط الإدارة التعليمية مع مدرسي الفصل
- التعاون بين معلم الفصل والأهل

التاريخ والوقت

١٦ أكتوبر ٢٠٢٤ - من الساعة ١٠ صباحًا حتى ١٢ ظهرًا.

عنوان المحاضرة

دورة في الاسعافات الأولية - السكن الجامعي بالصخير

مقدم المحاضرة:

محاضرة عامة في الأمن والسلامة - تقديم: رئيس الامن/ الاستاذ عبدالرحمن القطان
دورة الاسعافات الاولى - تقديم: مركز المحاكاة والمهارات الطبية

المحاضرة موجهة إلى

الطلبة والطالبات، المشرفين والمشرفات في السكن

أهداف المحاضرة

- تعلّم الإنعاش القلبي الرئوي سيساعد في إنقاذ الأرواح
- الإنعاش القلبي الرئوي، خاصةً إذا تمّ إجراؤه فوراً، يمكن أن يضاعف أو يثلاث فرصة بقاء الشخص على قيد الحياة بعد توقف القلب.
- حوالي 70% - أي ما يقرب من 3 من كل 4 حالات توقّف قلب تحدث خارج المستشفى تحدث في المنزل.

التاريخ والوقت

للطالبات بتاريخ: ١١ نوفمبر ٢٠٢٥ - من الساعة ٤ عصرًا حتى ٧ مساءً
للطلبة بتاريخ: ١٨ نوفمبر ٢٠٢٥ - من الساعة ٤ عصرًا حتى ٧ مساءً



WORKSHOP TITLE

BASIC RESEARCH TECHNIQUES AND PRACTICES INVOLVED IN: LABORATORY ANIMAL RESEARCH



LECTURER(S)

- Prof. Khaled Greish
- Dr. Nouredine Ben Khalaf
- Dr. Yahya Naguib
- Mr. Amar Marwani



PARTICIPANTS TYPE

Open to all students and researchers.



OBJECTIVES

- Enhanced knowledge and technical skills in humane experimental animal handling
- Improved quality of the scientific output with reduced variance in research results



COURSE TITLE

PHARMACOGENOMICS: PRECISION MEDICINE IN CLINICAL PRACTICE



LECTURER(S)

- Dr Cristina Skrypnyk
- Dr Ibrahim Sahin
- Dr Mohamed Belhocine
- Dr Sebastien Taurin
- Dr Nouredine Ben Khalaf
- Dr Kannan Sridharan



PARTICIPANTS TYPE

Bahrain Genome team



OBJECTIVES

- Understand the principles of pharmacogenomics and its role in precision medicine.
- Explore genetic variations influencing drug metabolism, efficacy, and safety.
- Understand the role of bioinformatics in pharmacogenomics.
- Navigate and utilize major pharmacogenomics databases.

- Perform genetic variant analysis relevant to drug response.
- Apply computational tools for pharmacogenomic data analysis.
- Interpret pharmacogenomic datasets for personalized medicine applications.
- Learn how to integrate pharmacogenomic data into clinical decision-making.

DATE AND TIME

16 November - 15 December 2025 - scheduled after 15:30

CTC



WORKSHOP TITLE

RARE DISEASE: FROM CLINICAL TO GENETIC DIAGNOSIS AND COUNSELING SEMINAR



LECTURER(S)

- Dr. Cristina Skrypnyk



PARTICIPANTS TYPE

Family physicians and senior nurses from primary health centers for Bahrain Genome (sponsored) / Physicians from private health facilities



OBJECTIVES

- Importance of rare diseases in clinical practice
- Main dysmorphology elements that can be easily identified by examining a patient
- Clinical signs and symptoms suggestive for a rare disease
- Main criteria to refer a patient for specialist genetic evaluation
- Principal genetic testing strategies to clarify a genetic disease
- Therapies available for genetic disorders.
- Main steps for a correct premarital genetic counseling.
- Tools to reduce the burden on health institution.

- Tools to reduce the burden on treating affecting persons.



DATE AND TIME

- October 8, 2025 (8:00 - 13:00)
- November 12, 2025 (8:00 - 13:00)
- December 10, 2025 (8:00 - 13:00)

CTC



WORKSHOP TITLE

FUNDAMENTAL ABILITIES IN MEDICAL EDUCATION (FAME): TEACHING & LEARNING MODULE



LECTURER(S)

- Dr. Mohamed Mostafa Al-Eraky
- Prof. Hany Salem Atwa
- Dr. Archana Prabu Kumar
- Dr. Reem Jasem Al-Ansari



PARTICIPANTS TYPE

- Healthcare professionals of all specialties
- Educators, Trainers & Supervisors
- Faculty members at the College of Medicine, Nursing, Dentistry, Pharmacy, & Allied Health.



OBJECTIVES

- Instructional Design Models
- Session planning & Active Learning
- Teaching in Simulation & Clinical Settings
- PBL, TBL, IPE and more



DATE AND TIME

23-24/30-31 December 2025 - 12:30 - 15:30

CTC

عنوان المحاضرة

محاضرة حول الاحتراق العاطفي في مجال العمل والدراسة

مقدم المحاضرة:

أ.د. احمد مال الله الأنصاري

المحاضرة موجهة إلى

جميع موظفي جامعة الخليج العربي

أهداف المحاضرة

- تعريف الاحتراق الوظيفي
- الاعراض
- الفرق عن الاكتئاب
- المعالجة والوقاية

التاريخ والوقت

٨ يناير ٢٠٢٦ - من الساعة ١٢:٣٠ ظهرًا حتى ١:٣٠ ظهرًا.

CTC



WORKSHOP TITLE

NURSE-LED DIABETES EDUCATION



LECTURER(S)

- Nursing Department Faculty



PARTICIPANTS TYPE

Senior nursing students, Newly Graduates & Registered Nurses, Registered Nurses working in Bahrain's public and private healthcare sectors, Nurses working in the outpatients' clinics



OBJECTIVES

- Explain the pathophysiology and classification of diabetes mellitus.
- Interpret diagnostic criteria and monitoring tools.
- Demonstrate correct techniques for insulin administration, blood glucose monitoring, and medication counseling.
- Apply cultural sensitivity strategies when educating diabetic patients in Bahrain.
- Adapt lifestyle modification counseling to Bahraini culture.

- Use effective communication techniques.
- Identify barriers to diabetes control.

DATE AND TIME

May 2026

CTC



WORKSHOP TITLE

FUNDAMENTAL ABILITIES IN MEDICAL EDUCATION (FAME): COURSE DESIGN MODULE



LECTURER(S)

- Dr. Mohamed Mostafa Al-Eraky
- Prof. Hany Salem Atwa
- Dr. Archana Prabu Kumar
- Dr. Reem Jasem Al-Ansari



PARTICIPANTS TYPE

- Healthcare professionals of all specialties
- Educators, Trainers & Supervisors
- Faculty members at the College of Medicine, Nursing, Dentistry, Pharmacy, & Allied Health.



OBJECTIVES

- Outcome-based Education
- Educational Strategies & its Application
- Course Design & Reports



DATE AND TIME

13-14/20-21 January 2026 - 12:30 - 15:30

CTC



WORKSHOP TITLE

FUNDAMENTAL ABILITIES IN MEDICAL EDUCATION (FAME): STUDENTS' ASSESSMENT MODULE



LECTURER(S)

- Dr. Mohamed Mostafa Al-Eraky
- Prof. Hany Salem Atwa
- Dr. Archana Prabu Kumar
- Dr. Reem Jasem Al-Ansari



PARTICIPANTS TYPE

- Healthcare professionals of all specialties
- Educators, Trainers & Supervisors
- Faculty members at the College of Medicine, Nursing, Dentistry, Pharmacy, & Allied Health.



OBJECTIVES

- Blueprinting & Criteria of Good Exams
- Assessment of Cognitive Abilities
- Assessment in Simulation Workplace-based Assessment



DATE AND TIME

3-4/10-11 February 2026 - 12:30 - 15:30

CTC

عنوان المحاضرة

ورشة عمل حول بناء بيئة داعمة لرضا المستفيدين

مقدم المحاضرة:

أ.د. احمد مال الله الأنصاري

المحاضرة موجهة إلى

العاملين مباشرة مع المستفيدين في اقسام ووحدات المستشفيات الخارجية ومراكز الصحة الأولية

أهداف المحاضرة

- زيادة مهارة التواصل مع المستفيدين وخاصة الحالات الصعبة والغاضبة
- التعامل مع الأزمات المفاجئة
- مد الموظفين بالمعلومات الضرورية

التاريخ والوقت

٩ أبريل ٢٠٢٦ - من الساعة ١٢:٠٠ ظهرًا حتى ٣:٠٠ ظهرًا.

CTC



IN COLLABORATION WITH

Quality Assurance and Strategic
Planning Center

CTC





WORKSHOP TITLE

HOW TO COMPLETE THE UPDATED PROGRAM SPECIFICATION AND REPORT FORMS (SESSION 1)



LECTURER(S)

Dr. Arun Vijay Subbarayalu



TARGET PARTICIPANTS

All Academic Program Coordinators



OBJECTIVE

To enhance faculty understanding and engagement in the development of high-quality program specifications and reports. This workshop is part of a continuous series of developmental workshops organized by the Center to support ongoing improvement efforts and ensure academic quality.



DATE AND TIME

30 September 2025 - 13:00 - 14:30

CTC



WORKSHOP TITLE

HOW TO COMPLETE THE UPDATED PROGRAM SPECIFICATION AND REPORT FORMS (SESSION 2)



LECTURER(S)

Dr. Arun Vijay Subbarayalu



TARGET PARTICIPANTS

All Academic Program Coordinators



OBJECTIVE

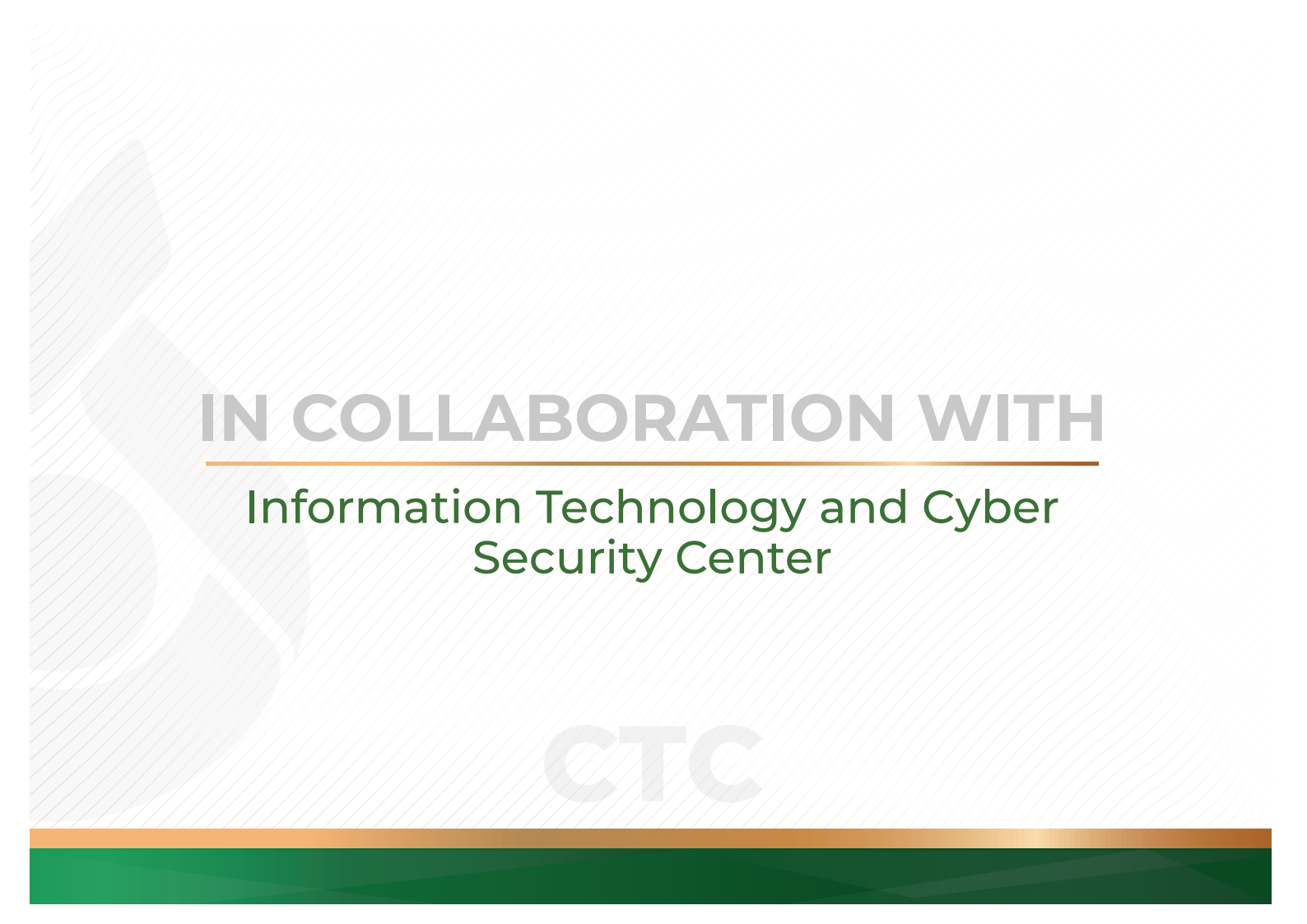
To enhance faculty understanding and engagement in the development of high-quality program specifications and reports. This workshop is part of a continuous series of developmental workshops organized by the Center to support ongoing improvement efforts and ensure academic quality.



DATE AND TIME

7 October 2025 - 13:00 - 15:00

CTC



IN COLLABORATION WITH

Information Technology and Cyber
Security Center

CTC





WORKSHOP TITLE

PLANNING FOR PREPARATORY AND ON SITE ACTIVITIES ASSOCIATED WITH THE DIGITAL TRANSFORMATION PROJECT



WORKSHOP 1-2:

Teaching & Learning



TARGET PARTICIPANTS

Vice President Academic Affairs, Academic Accreditation Unit, College of Education, Administration & Technology Sciences, Curriculum and Instruction, Dean of Student Affairs, Examination Unit, Gifted Education, Medical Education, Quality Assurance, Scientific Council, Special Education, Student Counseling.



DATE AND TIME

Monday, 27 October – 12:00 PM to 2:30 PM

Tuesday, 28 October – 8:30 AM to 11:00 AM

CTC



WORKSHOP TITLE

**PLANNING FOR PREPARATORY AND ON SITE ACTIVITIES
ASSOCIATED WITH THE DIGITAL TRANSFORMATION PROJECT**



WORKSHOP 3:

Student Lifelong Journey



TARGET PARTICIPANTS

Student Care & Housing Unit, Student Activity & Council Unit, Student Counseling Unit,
Corporate Identity and Marketing



DATE AND TIME

Tuesday, 28 October – 12:00 PM to 2:30 PM

CTC



WORKSHOP TITLE

PLANNING FOR PREPARATORY AND ON SITE ACTIVITIES ASSOCIATED WITH THE DIGITAL TRANSFORMATION PROJECT



WORKSHOP 4:

Campus Operationsy



TARGET PARTICIPANTS

Engineering Services & Maintenance, Institutional Communication, Corporate Identity and Marketing, Admin & Financial Affairs, Finance, General Services, IT Center, Media Unit, President's Office, Public Relations, Purchasing & Stores, Security Unit, University Auditor



DATE AND TIME

Wednesday, 29 October – 8:30 AM to 11:00 AM

CTC



WORKSHOP TITLE

**PLANNING FOR PREPARATORY AND ON SITE ACTIVITIES
ASSOCIATED WITH THE DIGITAL TRANSFORMATION PROJECT**



WORKSHOP 5:

Academic Research

TARGET PARTICIPANTS



Academic Accreditation Unit, Business Development Office, Medical Education,
Quality Assurance, Scientific Council



DATE AND TIME

Wednesday, 29 October – 12:00 PM to 2:30 PM



WORKSHOP TITLE

**PLANNING FOR PREPARATORY AND ON SITE ACTIVITIES
ASSOCIATED WITH THE DIGITAL TRANSFORMATION PROJECT**



WORKSHOP 6:

Student Services



TARGET PARTICIPANTS

Examination Unit, Registration Unit, Student Activity & Council Unit,
Student Care & Housing Unit, Student Counseling Unit



DATE AND TIME

Thursday, 30 October – 8:30 AM to 11:00 AM



WORKSHOP TITLE

**PLANNING FOR PREPARATORY AND ON SITE ACTIVITIES
ASSOCIATED WITH THE DIGITAL TRANSFORMATION PROJECT**



WORKSHOP 7:

Learning Services



TARGET PARTICIPANTS

Curriculum and Instruction Department, IT Center, Medical City Unit



DATE AND TIME

Thursday, 30 October – 12:00 PM to 2:30 PM

مركز جامعة الخليج العربي للاستشارات والتدريب
AGU Center for Consultancies and Training



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CTC