



**Center for Teaching and Learning (CTL) – Professional Development Activities Suggested by
faculty members for AY 2024-2025**

Active Learning

Alignments of PLOs and CLOs

Listing of Courses

OQF

How to motivate students to work hard and maintain academic integrity

Teaching methods

Microlearning resources

AI and IoT use in classroom teaching and activities - English

Research methods

Proposal Writing

Teaching Skills

Time Management

Stress Management

Understanding the fundamentals of AI

AI Literacy for Educators

Advance HE applications for various levels of membership, Senior Fellowship, etc

Trendy Issues in the field of Education

Skill Development

Student Diversity and Inclusive Education

How to write and Produce High Quality Articles

Research Planning and Execution

Advanced course in Qualitative Analysis

Educational grants

Teaching methodologies in science courses

Registration of patents

Action Research
Teaching Strategies that work for students not interested in studying
Conducting Assessments
Computer Science Related
High Performance Liquid Chromatography and Fluorescence Spectroscopy
Dealing with students with special needs
Class and Time Management
STATA software
Applied Mathematics
Signal and Image processing
Teaching Technologies
Revit and advanced BIM
Assessment and standard of Evaluation
Cybersecurity
Teaching Arabic to Non - Native Speakers
Law
Professional Teaching and Developing students abilities to innovate
Scientific Translation from English to Arabic
Microsoft Programs
How to be a good Leader
Programming Languages
How to Improve and Develop English Language
Statistical Analysis using SPSS
Theoretical Physics and Philosophy
Content Creation and Tools