4 QUALITY EDUCATION

جامعة عجمان
AJMAN UNIVERSITY

4.3.3 Vocational Training Events (Lifelong Learning)



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4.3.3 – Vocational Training Events (Lifelong Learning)

Advancing Technical Skills through Experiential Learning in Media Production



In February 2025, as part of its commitment to experiential learning, industry engagement, and practice-based education, the College of Media organized a field visit for students enrolled in the Techniques and Materials course to Saqr Printing & Carton Packaging Factory. This initiative aimed to strengthen hands-on learning and bridge the gap between theoretical knowledge and real-world application.

During the visit, students were introduced to the full spectrum of design and production processes, including concept development, technical design, and large-scale manufacturing. Through direct interaction with professionals, they explored advanced printing technologies, such as offset printing systems and multi-color production techniques, gaining valuable exposure to modern industry practices.

The experience fostered technical skill development**,** digital and design literacy, and critical understanding of production workflows. By observing the transition from initial design to final packaging assembly, students enhanced their problem-solving abilities**,** attention to detail, and practical competencies relevant to the media and creative industries. This initiative highlights the importance of work-integrated learning**,** industry collaboration, and career-oriented education, ensuring that students are equipped with future-ready skills aligned with labour market demands. It also reinforces inclusive and high-quality tertiary education by providing learners with meaningful opportunities to engage with real-world technologies and professional environments.

Please see the email below:

https://www.ajman.ac.ae/en/masscom/news/2025/field-trip-of-mass-communication-students-to-saqr-printing-carton-packaging-factory







Future Healthcare Professionals Collaborate at Ajman University's Interprofessional Education Event



In February 2025, Ajman University hosted an Interprofessional Education (IPE) event themed Learning Together for Working Together in a Patient-Centered Healthcare System, promoting quality education, healthcare workforce development, and collaborative clinical practice. The initiative brought together future healthcare professionals from Medicine, Pharmacy, Nursing, and Dentistry to strengthen interdisciplinary collaboration, clinical decision-making, professional competencies, and patient-centered care. During the **three (3) hour program**, **35 interprofessional groups** participated in case-based learning focused on "Diabetes with Polytrauma," ap plying their respective disciplinary knowledge to assess complex patient needs and collaboratively develop comprehensive care plans under faculty guidance. The program included **one (1) hour of cross-disciplinary facilitator training**, followed by **two (2) hours of intensive interprofessional case discussions**, fostering experiential learning, critical thinking, teamwork, and practical skills development. Organized by a multidisciplinary interprofessional education task force, the initiative incorporated quantitative and qualitative feedback from student participants and instructors to support educational quality assurance, performance evaluation, and continuous improvement. Participant feedback highlighted the value of integrating diverse professional perspectives and learning collaboratively across healthcare disciplines. Through this practice-oriented educational initiative, Ajman University strengthened opportunities for interdisciplinary learning, professional capacity building, and healthcare workforce readiness while preparing future healthcare professionals to contribute to coordinated, evidence-informed, and patient-centered care. The event reflects the University's ongoing commitment to educational excellence, continuous professional development, and the advancement of healthcare quality through collaborative learning and innovative health professions education.

Please see the link below:

https://www.ajman.ac.ae/en/news/2025/future-healthcare-professionals-collaborate-at-ajman-universitys-interprofessional-event



Ajman University Empowers Future Mental Health Professionals Through Practice-Based International Education



In May 2025, the Psychology Department at Ajman University demonstrated a strong commitment to technical, vocational, and professional skills development through an international experiential learning initiative in Morocco. The program provided students with intensive applied psychology training, clinical field exposure, and practice-based learning opportunities designed to strengthen workforce readiness and professional competencies in the mental health sector.

Through clinical visits, academic exchange sessions, and participation in an international psychology conference, students gained hands-on professional experience, enhanced their evidence-based practice skills, and developed competencies in psychological assessment, therapeutic approaches, cross-cultural communication, and ethical mental healthcare delivery. The initiative promoted experiential learning, career-oriented education, and industry-relevant training, enabling students to bridge the gap between theoretical knowledge and real-world professional application.

The collaboration with Ibn Tofail University further strengthened international academic cooperation and expanded students' exposure to diverse mental health systems and clinical practices. By integrating global mobility, practical skills training, and professional capacity building, the initiative enhanced graduate employability and prepared students to become competent, socially responsible, and globally aware mental health professionals.

This initiative reflects Ajman University's strategic commitment to delivering inclusive, high-quality tertiary education, fostering lifelong learning opportunities, and advancing professional and technical skill development.

Please see the link below:

https://www.ajman.ac.ae/en/chs/news/2025/ajman-university-psychology-departments-cultural-and-academic-journey-to-morocco







Ajman University Boosts Job-Ready Skills Through Healthcare Simulation Week



In September 2025, the College of Medicine at Ajman University hosted Healthcare Simulation Week 2025 under the theme United Through Simulation, reinforcing its commitment to equipping students with practical, job-ready competencies essential for the healthcare workforce. This initiative primarily emphasized skills development for employment, innovation, and technology literacy. The program also emphasized interprofessional collaboration, allowing students from diverse disciplines to work together in solving complex medical cases, an essential capability in today's integrated healthcare settings. Creative components like The ARTery of Care further supported the development of soft skills, including empathy, communication, and patient-centered thinking.

Bringing together students from Medicine, Nursing, Pharmacy, Dentistry, and Biomedical Engineering, the initiative focused on developing hands-on clinical expertise, effective communication, collaborative teamwork, and core skills required for successful employment in modern healthcare systems. Through immersive, real-world simulations, students engaged in high-pressure clinical scenarios designed to mirror professional environments. Activities such as CPR emergency response drills, surgical safety simulations, and diagnostic escape-room challenges enabled participants to apply theoretical knowledge in practice, strengthening decision-making, accuracy, and responsiveness.

Ajman University continues to advance lifelong learning skills-oriented medical education, integrating simulation technologies and interdisciplinary learning to ensure its graduates are fully prepared to meet evolving healthcare demands. These experiences collectively contribute to preparing graduates who are not only clinically competent but also adaptable, collaborative, and workforce-ready.

Please see the link below:

https://www.ajman.ac.ae/en/news/2025/ajman-university-college-of-medicine-celebrates-healthcare-simulation-week-2025



Ajman University Strengthens Experiential Learning and Healthcare System Engagement through Participation in the Emirates Health Services Forum



In September 2025, Ajman University contributed to the First Emirates Health Services Forum organized by Fujairah Hospital, alongside participation from MSc Clinical Pharmacy students. The engagement provided a structured platform for experiential learning, professional development, and healthcare system awareness within a real clinical and policy-oriented environment. The faculty members of Ajman University delivered research-focused sessions on the application of qualitative research in healthcare settings and best practices in medication reconciliation within the UAE healthcare system. These contributions supported knowledge exchange on evidence-based practice and clinical research methodologies that inform safer and more effective patient care.

In parallel, MSc Clinical Pharmacy students actively participated in expert-led workshops and panel discussions addressing chronic disease management, including chronic kidney disease and asthma, as well as the evolving role of pharmacists in optimizing patient outcomes. The forum also highlighted key challenges in clinical pharmacy practice and explored collaborative strategies to enhance healthcare delivery and patient safety.

This engagement strengthened students' clinical reasoning, professional awareness, analytical thinking, and understanding of healthcare system dynamics, while providing meaningful exposure to interdisciplinary discussions involving healthcare practitioners and policymakers. It also reinforced the role of pharmacists as active contributors to patient-centered care and healthcare improvement.

Through such experiential learning opportunities, Ajman University advances its commitment to practice-oriented education, professional engagement, and applied learning within real healthcare contexts, enabling students to connect academic knowledge with evolving healthcare needs and professional practice expectations.

Please see the link below:

https://www.ajman.ac.ae/en/pharmacy/news/2025/the-1st-ehs-pharmacy-forum





Ajman University Advances Digital Journalism Excellence through Industry-Led Professional Training in Collaboration with Global Media Innovators



In October 2025, Ajman University organized a specialized professional training workshop Google News delivered by an expert from a leading global digital journalism initiative, aimed at equipping students with advanced skills in contemporary media practices. The session focused on the application of cutting-edge digital tools designed to enhance journalistic research, content development, and data-driven storytelling.

Students were introduced to innovative platforms used in modern news production, including artificial intelligence-supported tools for information gathering, verification, and in-depth reporting. The training included interactive demonstrations and practical exercises, enabling participants to directly apply digital tools in the creation of journalistic outputs.

Through such vocational trainings and workshops, Ajman University continues to strengthen students' technical competencies, critical thinking, and applied media skills, while bridging the gap between theoretical learning and industry practice. The workshop enhanced their professional readiness and adaptability within the evolving digital media landscape, supporting the development of lifelong learning skills, future-ready graduates equipped for contemporary journalism careers.

Please see the link below:

https://www.ajman.ac.ae/en/masscom/news/2025/training-workshops-for-mass-communication-students-in-collaboration-with-the-google-news-initiative



Ajman University Strengthens Industry-Integrated Media Education through Professional Co-Teaching in Digital Storytelling and Content Creation



In October 2025, Ajman University reinforces its commitment to practice-based learning and industry engagement by integrating professional expertise directly into its academic curriculum in digital media education through Storytelling and Content Writing for Social Media. As part of the Master's program, a specialized course on storytelling and content writing for social media was co-delivered by an industry practitioner alongside academic faculty, ensuring a strong alignment between theoretical foundations and real-world media practices.

The session provided students with in-depth exposure to contemporary digital storytelling techniques, content strategy development, and audience engagement practices used in leading media organizations. Through interactive instruction and applied learning activities, students were guided in producing high-quality digital content aligned with current industry standards and professional workflows.

This vocationally oriented learning experience strengthened students' technical media competencies, creative communication skills, and digital content production capabilities. It also enhanced their understanding of evolving media industry demands, contributing directly to their employability, professional readiness, and ability to operate effectively in dynamic digital communication environments.

Please see the link below:

https://www.ajman.ac.ae/en/masscom/news/2025/industry-collaboration-a-core-pillar-of-education-at-the-college-of-mass-communication





Ajman University Boosts Vocational Training and Professional Skills Development Through Dubai Police Forensic Science Forum



In November 2025, Ajman University participated in the Principles and Practice of Toxicology course gained valuable industry exposure through their participation in the Forensic Science Forum organized by the General Department of Forensic Science and Criminology at Dubai Police on Thursday, November 27, 2025, at the Dubai Police Officers Club.

Held in celebration of World Science Day, the forum provided an industry-linked learning opportunity connecting academic knowledge with professional applications in forensic science, toxicology, and criminal investigation. Students explored advanced practices in poison detection, drug analysis, and post-mortem toxicology, strengthening their understanding of analytical techniques and the practical relevance of toxicological sciences.

The programme featured interactive workshops, including “Inside the Mind of a Forensic Expert,” “An Identity That Unveils the Truth,” and “New Era: AI.” Students also participated in “Think Like an Investigator,” the “Crime Scene Game,” and other educational activities designed to develop analytical thinking, problem-solving, evidence-based reasoning, and investigative skills.

This professional learning experience strengthened students’ exposure to real-world forensic applications and highlighted the connection between scientific knowledge, laboratory analysis, public safety, and criminal justice. Engagement with Dubai Police professionals also introduced students to specialized career opportunities and the technical competencies relevant to forensic laboratories, toxicological investigations, and related scientific fields.

Through participation in industry-led forums, Ajman University reinforces its commitment to vocational learning, applied scientific education, technical competency development, and career readiness. The collaboration with Dubai Police demonstrates the value of connecting academic programmes with professional institutions to provide relevant learning experiences, strengthen industry engagement, and prepare graduates for evolving scientific and technological workplaces.

Please see the link below:

https://www.ajman.ac.ae/en/pharmacy/news/2025/college-students-immerse-in-real-world-forensic-science-at-dubai-police-forum

Ajman University Enhances Experiential Learning and Industry Engagement through Regional Communication Conference Participation



In December 2025, students from Ajman University's Master's in Digital Media program participated in the 8th Arab Conference, a regional communication and public relations conference that convened leading academics, industry experts, and policymakers from across the Arab region. The engagement provided a structured opportunity for experiential learning, applied knowledge development, and civic-oriented professional exposure within a real-world regional communication context.

Through active participation in keynote sessions, panel discussions, and expert dialogues, students engaged with contemporary issues shaping institutional communication, including the impact of artificial intelligence, digital transformation, and ethical considerations in public communication. This direct exposure enabled students to critically analyse the role of communication in shaping informed societies, strengthening their understanding of responsible media practices, public discourse, and societal information systems.

The experience contributed to the development of key transferable competencies, including communication leadership, analytical thinking, civic awareness, digital literacy, and professional responsibility, while also enhancing students' ability to interpret and respond to real-world communication challenges in socially relevant contexts. By interacting with policymakers and industry practitioners, students gained insight into how communication strategies influence public understanding, community engagement, and societal trust.

This initiative reflects Ajman University's commitment to experiential learning, student empowerment, and civic engagement through academic exposure, where learning extends beyond the classroom into professional and societal environments. It strengthens Ajman University's approach to preparing students as active, informed contributors to the communication landscape, capable of linking academic knowledge with real-world societal impact.

Please see the link below:

https://www.ajman.ac.ae/en/masscom/news/2025/digital-media-masters-students-participate-in-the-8th-arab-conference-for-communication-and-public-relations







Ajman University Promotes International Lifelong Learning Programme for Visiting Postgraduate Students



The Office of International Academic Affairs hosted 60 postgraduate management students and faculty from the GNIOT Institute of Management Studies (GIMS), India, as part of Ajman University's commitment to promoting lifelong learning and international knowledge exchange. The visiting delegation participated in a series of expert-led educational sessions designed to enhance professional competencies and expose participants to emerging developments in business and technology. Topics included Human Intelligence vs. AI The Future of HR, Funding Sustainable Projects, and Marketing in the Age of AI, delivered by distinguished AU faculty members.

These sessions provided participants with opportunities for continuing professional development, equipping them with current knowledge and future-ready skills in artificial intelligence, sustainable finance, innovation, and strategic marketing. By extending high-quality learning opportunities to learners from an external higher education institution, Ajman University supports lifelong learning beyond its enrolled student community while fostering international academic collaboration and the exchange of best practices. The initiative received highly positive feedback from both students and faculty, reinforcing Ajman University's commitment to accessible, high-impact learning experiences that contribute to continuous personal and professional development.

Please see the link below (12th article):
https://live.ajman.ac.ae/au_roundup/2025/au_roundup_newsletter_issue_70.html

Ajman University Strengthens Vocational Training and Clinical Skills Development Through Industry-Led ECG Interpretation Workshop



In December 2025, Ajman University's College of Pharmacy and Health Sciences (COPHS), through its Nursing Department, hosted ECG Workshop with Clinical Industry Expert. Through such workshops, Ajman University continues to strengthen vocational training, practical skills development, and career readiness by integrating industry expertise into nursing education.

The session connected academic learning with practical healthcare competencies and professional nursing requirements. Nursing faculty actively facilitated the workshop, supporting student engagement, applied learning, and clinical knowledge development.

The workshop focused on Electrocardiogram (ECG) Interpretation, an essential clinical competency in adult health nursing. Through expert-led instruction and interactive learning, students strengthened their foundational knowledge of ECG interpretation and developed skills relevant to clinical assessment, recognition of cardiac abnormalities, and informed clinical decision-making.

This industry-engaged learning activity demonstrates Ajman University's commitment to vocational education and training, work-related learning, practical competency development, clinical skills training, and healthcare workforce preparation. By bringing clinical expertise into the classroom, the university helps bridge the gap between theoretical education and professional practice while exposing students to knowledge and competencies required in contemporary healthcare settings.

The session also reinforces the importance of experiential learning, professional skills development, industry–academia collaboration, and employment-oriented education in preparing future nurses for clinical responsibilities. Through such specialized training initiatives, Ajman University supports the development of a skilled, competent, and practice-ready nursing workforce for the UAE healthcare sector.

By integrating industry-led instruction into its nursing curriculum, Ajman University continues to advance practical healthcare education, professional competency building, and vocational training opportunities that strengthen students' transition from university education to clinical employment.

Please see the link below:

https://www.ajman.ac.ae/en/pharmacy/news/2025/empowering-future-nurses-nursing-department-hosts-ecg-workshop-with-clinical-industry-expert





Ajman University Advances Industry-Linked Vocational Training Through Advanced Scanning Electron Microscopy Seminar



In December 2025, Ajman University strengthened industry–academia collaboration and technical skills development by hosting an industry-focused seminar, "Scanning Electron Microscopy (SEM) Analysis and Perspectives" in collaboration with Fisher Scientific, a global scientific equipment and laboratory solutions provider.

Organized by Ajman University, the seminar featured Mr. Keriya Chakriya from Fisher Scientific's Netherlands headquarters, who introduced faculty members and pharmacy students to advanced analytical technologies and their applications in pharmaceutical research and laboratory practice.

A key highlight was the live demonstration of the Phenom Pharos G2 Benchtop Field Emission Scanning Electron Microscope (FEG-SEM) and Energy-Dispersive X-ray Spectroscopy (EDS) analysis. This practical exposure enabled participants to explore modern microscopy techniques, materials characterization, elemental analysis, and specialized laboratory instrumentation. The session connected theoretical knowledge with industry-relevant technical applications, supporting applied learning and the development of competencies relevant to scientific research and professional practice. By engaging an international industry specialist, Ajman University strengthened opportunities for knowledge transfer, technology awareness, and industry-informed education. The seminar demonstrated the value of collaboration between higher education and industry in preparing students for evolving professional requirements, strengthening laboratory capabilities, and fostering research-oriented learning.

The initiative reinforces Ajman University's commitment to vocational and technical skills development, practical scientific education, professional competency building, and industry engagement. It also highlights the importance of integrating emerging analytical technologies into pharmacy education to strengthen students' understanding of contemporary laboratory practices and potential career applications. Through initiatives such as this seminar, Ajman University continues to create opportunities for industry-linked learning, specialist knowledge exchange, and stronger connections between academic education and professional practice, supporting the development of skilled graduates equipped for research, laboratory, and pharmaceutical sector opportunities.

Please see the link below:

https://www.ajman.ac.ae/en/pharmacy/news/2025/college-of-pharmacy-and-health-sciences-strengthens-industry-ties-with-scanning-electron-microscopy-sem-seminar





Ajman University Drives Lifelong Learning Innovation and Entrepreneurship



During Academic Year 2025, the Ajman University Innovation Center (AUIC) advanced the United Nations Sustainable Development Goals (SDGs), particularly **SDG 4: Quality Education**, by fostering experiential learning, innovation-driven education, entrepreneurship, start-up incubation, industry engagement, and capacity building.

Throughout the year, AUIC delivered **12 innovation and entrepreneurship workshops**, engaging **305 students, faculty members, and staff** in practical skills development, innovation awareness, entrepreneurial thinking, and knowledge exchange. The Center also provided **more than 200 hours of mentorship and advisory support** to start-ups, strengthening business development, entrepreneurial capabilities, start-up growth, and the commercialization of innovative ideas.

To enhance technical skills and workforce readiness, AUIC delivered **16 hours of software programming and vocational training**, led by industry experts. These sessions strengthened participants' digital competencies, technical proficiency, and applied learning. In addition, the Center facilitated more than **5,000 student volunteer hours** in support of start-up branding, visual identity development, and entrepreneurial initiatives, promoting experiential education, student engagement, community contribution, and collaboration between academia and emerging businesses.

Through these initiatives and measurable outcomes, Ajman University fosters an innovation-oriented learning environment, supports entrepreneurship and start-up development, strengthens university-industry collaboration, and equips students and aspiring entrepreneurs with relevant digital, technical, and employability skills. These efforts contribute to quality education, sustainable economic growth, and the development of an inclusive, knowledge-based economy.

Please see the link below:

https://www.ajman.ac.ae/en/news/2025/ajman-university-drives-innovation-and-entrepreneurship

Ajman University Enhances Dental Students' Clinical Skills Through International Dental Skills Competition



In the year 2025, Ajman University's College of Dentistry organized a preliminary competition for the Royal College of Surgeons of Edinburgh International Dental Skills Competition at Phantom Head Lab 2. This academic and professional development activity focused on practical dental education, vocational training, clinical skills assessment, competency-based learning, and hands-on dental skills development, with a particular emphasis on crown preparation techniques. The competition aimed

to evaluate students' clinical proficiency, enhance technical competence, promote excellence in dental education, and select outstanding students to represent the university at the international competition held at Ajman University.

The competition attracted strong student participation, with **29 students** registering and **20 actively participating** in this specialized clinical skills development activity. Participants demonstrated their knowledge, practical abilities, technical precision, manual dexterity, and clinical competency in crown preparation within a simulated dental clinical environment. A distinguished judging panel conducted a structured, thorough, and impartial evaluation of each participant's crown preparation techniques, assessing practical performance and professional skills.

The activity provided valuable experiential learning opportunities, practical skills assessment, performance-based evaluation, professional development, and hands-on vocational training for future dental professionals. It encouraged clinical excellence, continuous learning, professional growth, academic achievement, and the development of essential competencies required for dental practice. Following the evaluation process, three high-performing dental students were selected to represent the university at the final international competition, offering them an opportunity to showcase their clinical expertise and compete with students from dental colleges across the United Arab Emirates.

Ajman University in collaboration with the Royal College of Surgeons of Edinburgh's international dental education network supported by academic faculty and college leadership, organized the competition that demonstrated a commitment to high-quality dental education, practical learning, clinical competency development, skills-based assessment, professional training, academic collaboration, and international educational engagement. Through such initiatives, Ajman University continues to strengthen experiential dental learning, promoted technical proficiency in restorative dentistry, encouraged student achievement, and supported the preparation of competent dental graduates equipped with practical clinical skills and professional capabilities. The competition also fostered a culture of academic excellence, continuous professional development, peer learning, and applied clinical education within the dental learning environment.

Please see the link below:

https://www.ajman.ac.ae/en/news/2025/the-college-of-dentistry-organized-the-preliminary-competition-for-the-rcsed-international-dental-skills-competition-2025

Ajman University Advances AI-Powered Clinical Skills Training to Strengthen Pharmacy Students' Professional Competencies



In November 2025, Ajman University's College of Pharmacy and Health Sciences conducted a pioneering **two(2)-day** Objective Structured Clinical Examination (OSCE), providing approximately **60 fourth-year pharmacy students** with hands-on, AI-assisted clinical skills training. Using Google Gemini to simulate patient encounters involving anxiety and depression, students practised patient counselling, motivational interviewing, empathetic communication, and mental health support. MSc Clinical Pharmacy students served as simulated patients and assessors, contributing to structured evaluation and feedback. This innovative, simulation-based training strengthened experiential learning, practical skills development, clinical communication, and professional competencies, supporting student career readiness and quality education

Please see the link below:

https://www.ajman.ac.ae/en/pharmacy/news/2025/pharmacy-students-leverage-ai-powered-osces-to-enhance-mental-health-counselling-skills





