KNELearn

COURSE CATALOGUE

Online Courses for Academics and Researchers

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Target Audience & Purpose

KnE Learn supports academics and researchers in their professional development throughout the various stages of their careers.

Our goal is to contribute to a more knowledgeable world by providing needs-driven learning experiences that elevate individual researcher and institutions to compete and collaborate globally.

Many of our courses are available in English and Arabic, with a focus on the needs of MENA-based academics and researchers.

Our courses and programmes are offered on an institutional subscription so you can continue building the capacity of your institution's leadership faculty, and staff.

Contact us at hello@knelearn.com or visit knelearn.com for more information on our offerings.

Course Features

Each course can be completed in two to three hours and is divided into 30-minute learning bursts. The courses are focused on knowledge and skills that are relevant and immediately applicable in a professional setting.

To ensure engagement and skills transfer, the courses use a variety of videos, click-to-reveal exercises, interactive worksheets, and reflection opportunities to guide learners in mastering the course outcomes.

Learners receive a downloadable and shareable certificate of completion upon course completion.

Core Programmes

Our courses are bundled into programmes for deeper skills mastery in subject areas relevant to the MENA research community. Many of the subject areas covered (such as research commercialisation and institutional reputation building) are rarely found in an accessible multilingual self-paced format.

We have carefully selected these programmes to reflect the professional and practical needs of researchers and academics in the region.

TEACHING EXCELLENCE

The *Teaching Excellence* programme provides a practical teaching and learning toolkit for educators looking to enhance their students' learning experiences.

The programme focuses on integral components of teaching excellence within the university setting to cover contemporary teaching practices such as student-centred curriculum design, authentic assessment, and active learning strategies, and community building in online learning environment.

Teaching Excellence consists of the following four courses:
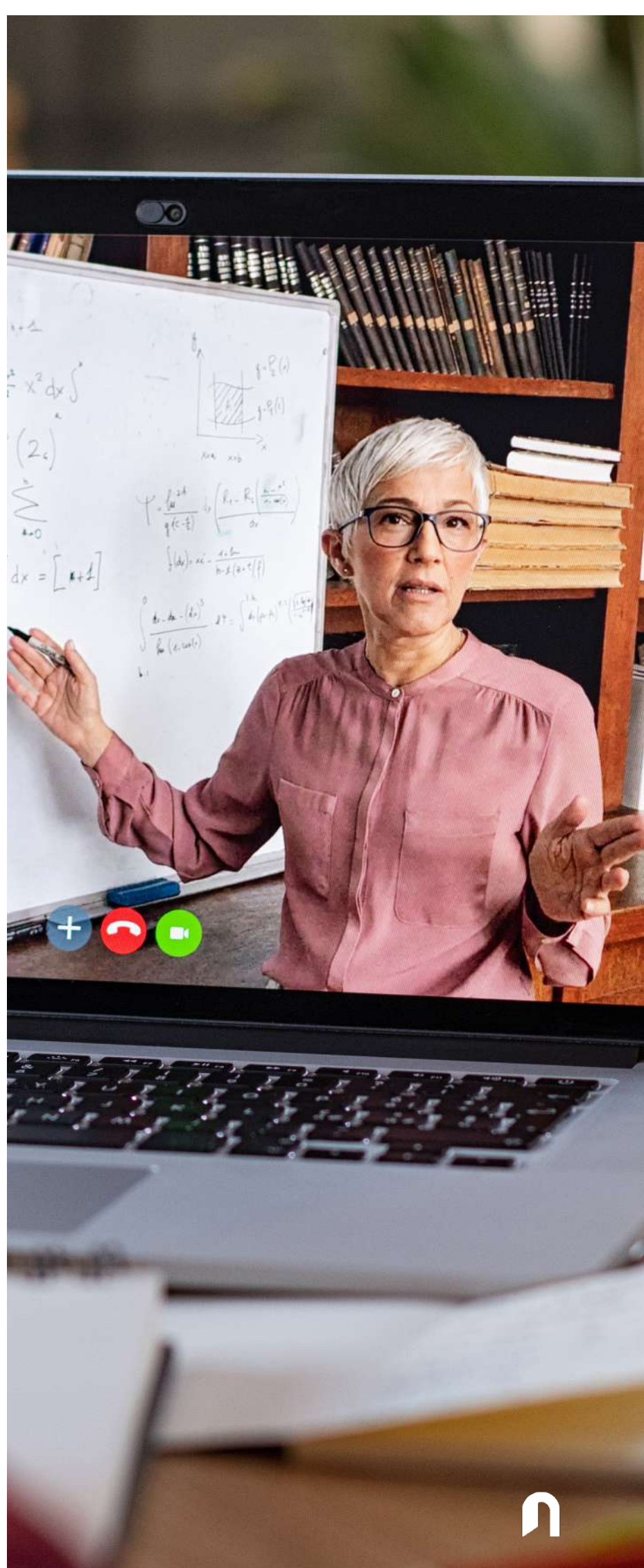
PRINCIPLES OF ADULT LEARNING

Explores specific aspects of adult learning, including practical recommendations to integrate active learning into educators' teaching and instruction.

STUDENT-CENTRED CURRICULUM DESIGN

Analyses the components of an aligned curriculum, including a deconstruction of the outcome and objective writing process, the benefits of Bloom's Taxonomy, and alignment with assessment experiences.

MEASUREMENTS OF LEARNING

Examines the foundations of course assessment, including its functions, the benefits of an aligned assessment, and considerations for quality assessment dvelopmen.

ONLINE TEACHING AND LEARNING

Outlines the steps required to transform face-to-face training into a digital learning experience, including best practice strategies for content organisation, learner engagement, and online community building.

RESEARCH COMMERCIALISATION

The *Research Commercialisation* programme demystifies the research commercialisation process and supports learners as they take meaningful steps towards becoming entrepreneurial academics.

Led by an expert instructor, the programme guides learners through carefully designed, step-by-step processes which alleviate the stress of embarking on a journey towards entrepreneuship.

Research Commercialisation consists of the following four courses:

BECOMING AN ENTREPRENEURIAL ACADEMIC

Provides an introductory look into the processes that will help researchers and academics commercialise their intellectual property.

IDENTIFYING POTENTIAL CLIENTS AND UNDERSTANDING THEIR NEEDS

Invites researchers to look deeper into the ways their competitive positions as entrepreneurial academics can support potential clients.

DEVELOPING A COMMERCIAL PROPOSAL

Explores ways to meet customers' needs, proactive approaches to funding, risk management, and project proposals.

PRESENTING A COMPELLING PROPOSAL AND SECURING THE DEAL

Supports researchers and academics as they design a project workload, create a compelling pitch, and prepare to negotiate.

UNLOCKING AND MANAGING RESEARCH FUNDING

The Unlocking and Managing Research Funding programme explores the components of successful grant applications and the processes required to manage projects once they have been funded.

The programme guides learners through interactive exercises and reflection prompts which remove ambiguity and help researchers feel confident in their grant application and project management approaches.

Unlocking and Managing Research Funding consists of the following two courses:

GRANT APPLICATION WRITING

Explores best-practice writing and budgeting techniques, including the key phases of the application process and the steps to forming a well-balanced consortium, so researchers can gain well-deserved funding for their projects.

PROJECT MANAGEMENT OF FUNDED GRANT PROPOSALS

Investigates the step-by-step process required after a grant proposal is accepted for funding, including how to properly manage a project at the financial, technical, and administrative levels.

STATISTICS FOR NON-STATISTICIANS

The Statistics for Non-Statisticians programme supports academics and researchers with foundational statistical skills and processes to support quantitative data analysis.

The programme gives researchers the confidence to plan, execute, and interpret statistical descriptions and analyses of their own data. It further guides learners to evaluate whether papers they read have used appropriate statistical methodology.

Statistics for Non-Statisticians consists of the following three courses:
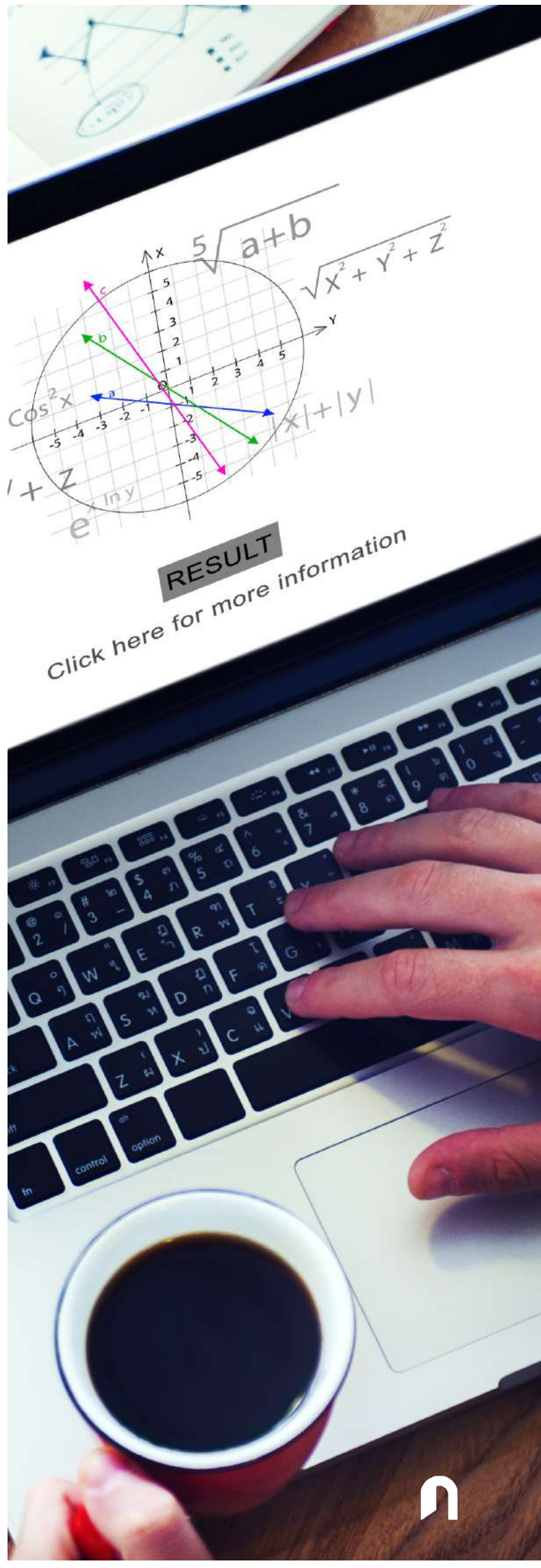
BASIC
STATISTICAL CONCEPTS

Provides a foundation upon which learners can build their statistical skills by introducing the most basic concepts used in statistics such as two-sample t-tests and statistical significance.

INTERMEDIATE
STATISTICAL CONCEPTS

Explores categorical and ordinal data and introduces six tests that allow learners to analyse data from any experiment or survey that involves a two-group comparison.

ADVANCED
STATISTICAL CONCEPTS

Covers issues that arise when experiments or surveys consider two or more factors that may influence an outcome. These include statistical interaction, regression methods, and the process of deciding on an analytical approach.

FOUNDATIONS OF INTER- AND TRANSDISCIPLINARY RESEARCH

The Foundations of Inter- and Transdisciplinary Research programme supports researchers and academics conducting research on complex societal and environmental issues.

The programme aims to prepare researchers and academics in the foundations of effective inter- and transdisciplinary research, so they can address complex real-world issues in their communities.

Foundations of Inter- and Transdisciplinary Research consists of the following four courses:

INTRODUCTION TO TRANSDISCIPLINARY RESEARCH

Introduces key concepts of transdisciplinary research including its objectives, principles, phases, and main steps.

CO-DESIGNING TRANSDISCIPLINARY RESEARCH

Explores the process of problem framing and team building. This includes an examination of the ways research can be co-designed as well as framing methods and the elements of assembling teams.

CO-PRODUCING NEW KNOWLEDGE

Explores the core elements of co-production processes, the three types of knowledge, and effective management of diverse teams.

CO-CREATING PATHWAYS TO IMPACT

Guides learners through an exploration of transdisciplinary research integration, pathways to impact and change, and communication strategies to enhance research impact.

MARKETING AND COMMUNICATION STRATEGIES FOR UNIVERSITIES

The Marketing and Communication Strategies for Universities programme supports faculty, marketing, communications, and public relations officers in increasing institutional visibility, reputation and outreach.

The programme guides learners through application of branding techniques for enhancing the visibility of degree presentations, marketing strategies for identifying institutional points of differentiation, and communication methods for reputation building through alumni outreach.

Marketing and Communication Strategies for Universities consists of the following three courses:

BRANDING FOR DEGREE PRESENTATIONS

Explores the key components of a successfully written degree programme to improve university visibility. The course supports strategic collaboration between university faculty and the Marketing department.

DEVELOPING A DISTINCTIVE POSITION FOR YOUR UNIVERSITY

Facilitates the identification of university values to create a marketing strategy that capitalises on points of differentiation and increases visibility.

DEVELOPING ALUMNI RELATIONSHIPS

Studies examples of global best practices to improve universities' collection and use of alumni data to personalise communication with alumni and strengthen alumni programmes overall.

HOW TO BE A SUCCESS AT AN ACADEMIC CONFERENCE

The How to Be a Success at an Academic Conference programme supports researchers and academics as they cultivate their academic reputation by equipping them with the skills they need to select academic conferences, submit high-quality proposals, and deliver high impact presentations.

The programme guides learners through choosing the right conferences to build their academic reputation, developing a network of valuable colleagues and connections, and maximising the reach and impact of their research.

How to be a Success at an Academic Conference consists of the following three courses:

SELECTING THE RIGHT CONFERENCE

Empowers researchers and academics to navigate conference selection with confidence. This includes exploring essential criteria to help you choose the best conferences for you.

SUBMITTING YOUR PROPOSAL

Provides step-by-step guidance through the conference proposal process. This includes a detailed exploration of what conference organisers want and how to give it to them.

DELIVERING YOUR PRESENTATION

Explores the elements of a high-impact conference presentation which include a well-organised paper, engaging visual design and the components of a strong speech.

PROFESSIONAL AI USE IN HIGHER EDUCATION

The Professional AI Use in Higher Education programme supports professionals as they navigate becoming effective AI collaborators through learning basic definitions of AI to creating goals and becoming the AI team lead in the office.

The programme guides learners through incorporating AI into daily tasks, recognising the impact of AI at the organisational level, developing ethical standards for AI use, and creating a continuous AI learning plan.

Professional AI Use in Higher Education consists of the following three courses:

LEARN THE BASICS OF AI

Introduces application of AI tools in the workplace, including an AI literacy framework, ethical considerations for professional AI use, and developing a plan to collaborate with AI on professional tasks.

DEVELOP YOUR PROFESSIONAL AI USE

Explores the AI literacy framework in greater depth, the impact of AI on the organisational level, and the need to stay informed of AI advancements by creating a continuous professional AI learning plan.

LEAD AI USE AND POLICY IN YOUR ORGANISATION

Applies advanced AI literacy skills to the needs and requirements of university workplace settings, including creation of AI policy and regulations, setting guidelines and managing teams in the adoption of ethical AI use.

Coming soon!
Lead AI Use and Policy in Your Organisation is currently in development.

EMPLOYABILITY ESSENTIALS

The Employability Essentials programme supports upcoming graduates to experienced professionals in navigating their career journey through practical examples and recommendations to cultivate communication and leadership skills for career advancement.

The programme follows a step-by-step process to guide learners through the various elements of career advancement and employability, including CV and cover letter writing, interview preparation, collaboration, critical thinking, digital literacy, time management, workplace onboarding, and key leadership skills.

Employability Essentials consists of the following three courses:
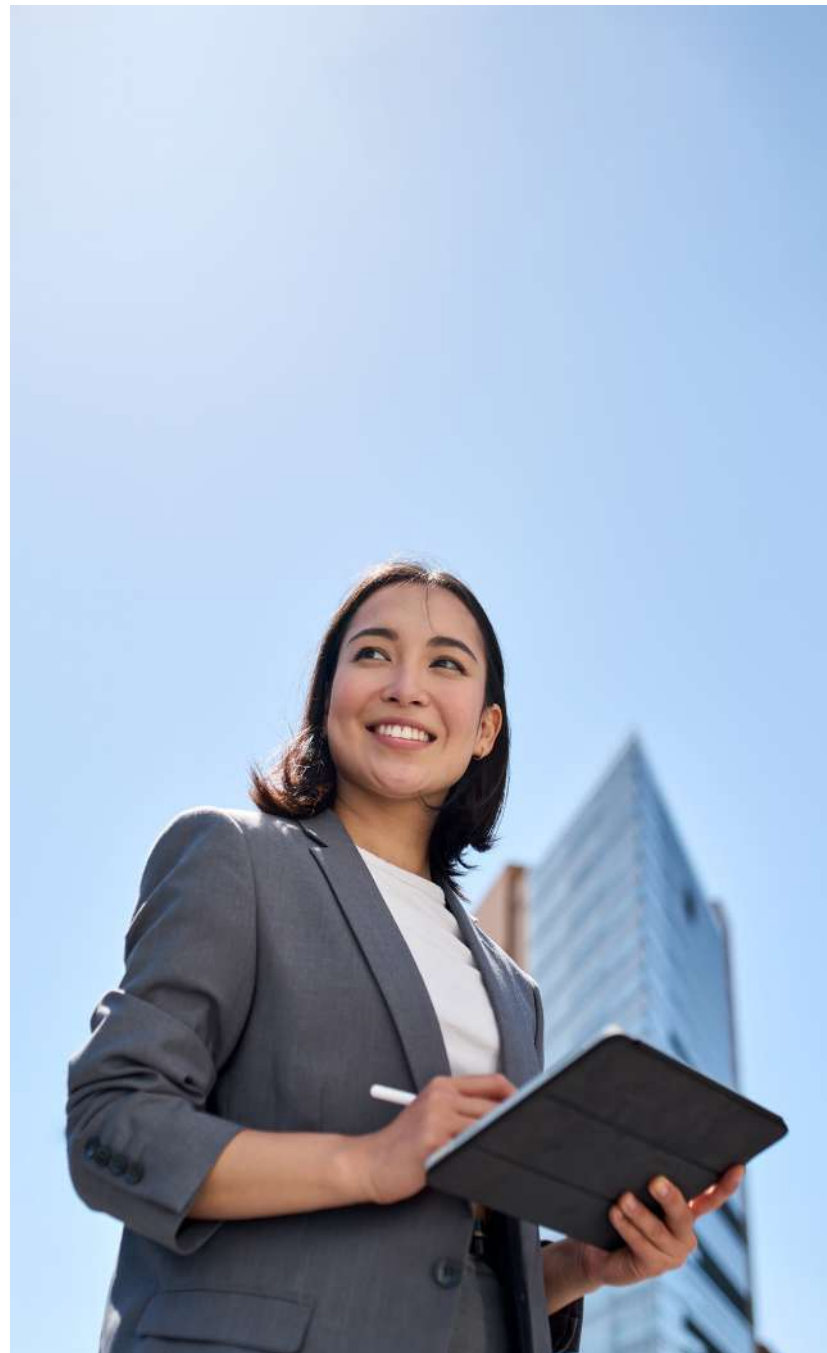
CAREER PLANNING

Provides practical support for professionals who are pursuing employment opportunities, including an examination of strong CV and cover letters and strategic approaches to interview preparation.

PROFESSIONAL COMMUNICATION

Explores communication modes, organisational culture, workplace credibility, successful workplace onboarding, and the development of key leadership skills.

21ST CENTURY SKILLS

Explores key skills that support career advancement, including strategic approaches to collaboration, critical thinking, digital literacy, and time management.
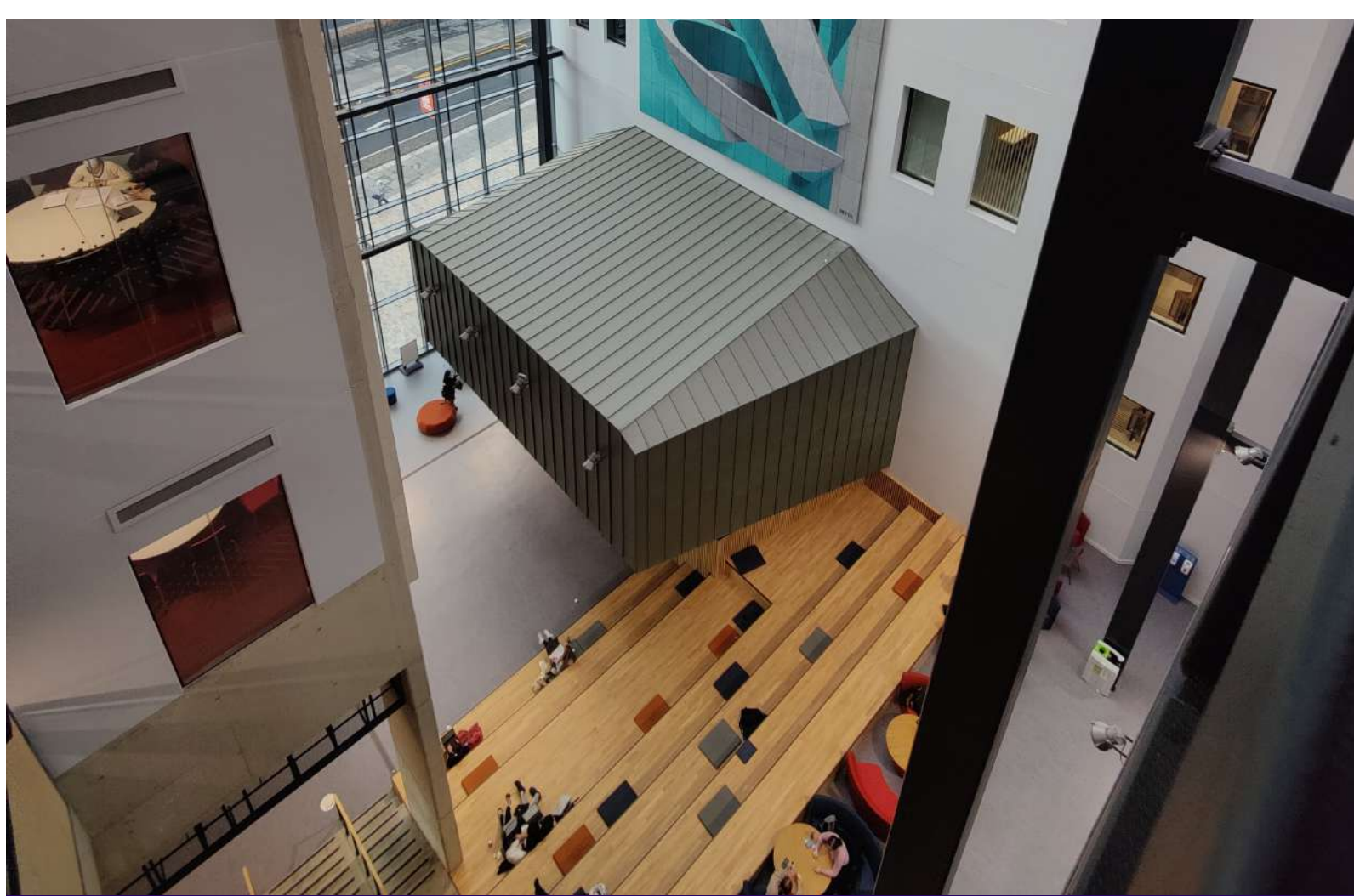
Institutional Subscription Services

Our self-paced programmes are offered on a 12-month subscription to institutions wanting to enhance the capacity of their leadership, faculty, and staff. Institutions can select programmes or subscribe to the full catalogue to avail of bulk discount pricing.

For unlimited access and usage, KnE Learn supports on-premise installation of select programmes or full catalogue through a perpetual license with the option to co-brand course completion certificates. Contact us at hello@knelearn.com or visit knelearn.com/en/for-organisations/ for more information.

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