EM/ALPs Programme Catalogue

ELECTIVE MODULES

ADM EDUCATION
LIMITED LIABILITY PARTNERSHIP

Business Elective Modules

LEARN FUNDAMENTAL AND VITAL SKILLSETS IN FINANCE, RETAIL AND ENTREPRENEURSHIP

ETREPRENEURSHIP

Tailored to those looking to develop an eye for business opportunities, it covers market research, business planning, and essential entrepreneurial skills. Participants will gain practical knowledge to navigate the business landscape effectively.

ONLINE BUSINESS

Students will optimize their online presence using platforms like Lazada, Shopee, and Shopify. They'll explore e-commerce strategies and utilize Meta and TikTok to master techniques for success in the online business realm.

AIRLINE SERVICES

Students will delve into airline operations, learning safety regulations, emergency response, and crisis management. Through simulations and case studies, they'll develop skills to ensure smooth operations and passenger safety in the aviation industry.

CAFE OPERATIONS

Participants will explore concept development, menu planning, workflow optimization, and regulatory compliance in the café industry. Through exercises and case studies, they'll acquire skills for effective café management.

Design Elective Modules

UNLEASH PASSION FOR ARTS AND LET CREATIVE JUICES CREATE STUNNING DESIGNS

PRODUCT DESIGN

Students will develop the skills to produce sketches, translating them from 2D to 3D in CAD software and finally create 3D products from virtual designs to physical fabrication.

INTERIOR DESIGN

Students will learn how to determine a colour scheme, select suitable materials, and introduce appropriate lighting to home kitchen, living and dining spaces to enhance a space into a more aesthetically pleasing environment.

GRAPHIC DESIGN

A guide to mastering design software and tools, typography, layout principles, and logo design. This module is tailored develop a strong foundation in visual communication and design aesthetics.

FASHION DESIGN

Students will learn about fashion illustration, fashion development process, textiles fundamentals and 3D draping creation to develop and construct clothing for women and men.

Media Elective Modules

LEARN THE BASICS OF CINEMATOGRAPHY, DIGITAL ANIMATION, AND VIDEO / AUDIO PRODUCTION

VIDEOGRAPHY & BROADCAST JOURNALISM

This covers scriptwriting, and audio-video recording for broadcast journalism. Participants will also learn teleprompter operation and various production techniques for effective storytelling in videography.

SOCIAL MEDIA CONTENT CREATION

Students will learn to create 2D animation and interactive content, and and deploy quality interactive social media content with social media etiquette.

DIGITAL ANIMATION

Students will acquire foundational skills in character creation to create generic characters from simple shapes, apply animation techniques to create a walk cycle, and create an animation clip to convey a story.

MUSIC AND AUDIO (DJ)

Students will learn to record, edit, mix and produce music for audio and visual media by composing, recording, mixing, and mastering audio tracks to create aural masterpieces.

Info-Comm Elective Modules

GAIN HANDS-ON EXPOSURE TO THE LATEST TECHNOLOGICAL TRENDS AND DEVELOPMENT

AI AND CYBER-SECURITY

This covers the fundamentals of AI and cybersecurity, addressing topics such as AI ethics and bias. Participants gain insights into emerging challenges and strategies for safeguarding digital systems.

GAMES DEVELOPMENT

Students will learn how to design and develop amazing games creations using programming tools like Unity, Unreal and Xcode for entertainment or education purposes.

MOBILE APP DEVELOPMENT

Students will learn the concepts behind mobile application design and development for smartphones to create fun and engaging apps that can be deployed on the Google Play app store.

AUGMENTED REALITY & VIRTUAL REALITY

Students will learn how to develop virtual reality (VR) applications to create immersive VR applications that can be run on Android-based mobile devices.

Hospitality Elective Modules

GAIN VALUABLE INSIGHTS WHILE ACQUIRING KEY SKILLSETS REQUIRED IN HOSPITALITY SETTINGS

CULINARY ARTS

Students will be taught to whip up a wide range of stocks, sauces, soups, and accompaniments to side dishes, as well as mouth-watering main courses using various cooking methods.

PASTRY & BAKING

Students will be trained to produce a range of artisanal and decorative breads, yeast-raised pastries, decorative showpieces, confectionery and contemporary-plated desserts.

BARISTA & MIXOLOGY

Students will learn to prepare and serve delicious non-alcoholic drinks, and brew a perfect cuppa coffe while learning the interpersonal skills needed to manage customer service situations.

TRAVEL & TOURISM

Students will be equipped with the knowledge to plan and recommend inbound and outbound tours, deliver commentaries, perform hosting and guiding, and effectively communicate with both tourists and locals alike.