

SPECIALISED MBA:

Business
Risk & Resilience

Flexible delivery &
payment plan



QS GLOBAL MBA RANKINGS 2021 **#1** in Thailand
#14 in Asia

#7 in Asia in Diversity #18 in the world in Return on Investment

- ▶ ONLINE (LIVE CLASSES VIA ZOOM) OR IN PERSON
- ▶ ONCE A MONTH (FRIDAY-SUNDAY)
- ▶ ONE & TWO YEAR OPTIONS



Business Risk & Resilience

The MBA in Business Risk & Resilience is a specialised MBA, meaning that it contains some of the foundations of a general MBA (economics, finance, managing change) and includes courses that provide an in-depth understanding of how different types of risk (organisational, financial, technological and regulatory) impacting companies can be identified and addressed. Whilst the majority of programs focus on financial risk management, the AIT MBA differentiates itself by focusing primarily on organisational risk although there will be significant focus on financial risk (up to three courses in finance), technological risk (one core course and 3+ electives relating to digital transformation) and regulatory risk (in the risk and finance in ASEAN core course).

- ***The one year (36 credits) option allows the student to complete a coursework-only MBA.***
- ***The two year (48 credits) option allows for students to complete a minor (such as disaster management or entrepreneurship), internship, exchange or research thesis on top of the 36 credits of coursework.***

This brochure provides details of the specialized business risk and general MBA courses that form 27 of the 36 credits of coursework required for this MBA and introduces some of the faculty who teach on this program.

The majority of the courses are taught over 1-2 weekends per month because the program is often taught by senior executives who work in business risk and resilience in the week. The program is also targeting those who are working in Bangkok and who therefore cannot be taught in daytime at AIT main campus.

Course 1: Principles & perspectives of risk management



Details of the course:

The goal of this course is to engage students in active discovery of risk management principles and this course will examine the way in which business and society make an assessment of control and transfer risk. Students will be prepared to function in a business environment, developing an awareness of the challenges, the tools, and the process of designing and implementing a risk management program.

Learning Outcomes:

Upon completion of this course, the student will be able to:

- Explain risks management theories and models
- Deploy risk identification, assessment and reporting techniques
- Utilise levers to most effectively control and mitigate risks
- Ascertain applicability of risk management principles relative to micro and macro context

Course outline:

- Introduction to risk management; Understanding risk contexts (cultural and geographic)
- Risk Management Guidelines (ISO), Committee of Sponsoring Organisations of the Treadway Commission (COSO), The enterprise risk management (ERM) and COSO ERM guidelines and techniques

Mode/dates of delivery:

August-September 2021: In person and hybrid (online)

Course 2: Risk Resilience and Crisis Preparedness



Details of the course:

The objective of this course is to provide students with the opportunity to understand what counts as risk and how to manage this within an organizational setting. The course will help the students to explore different facets within industries, including varying perceptions of risk, how to prepare for risks and crises, management approaches and techniques and how to lead employees in difficult times.

The overall aim is for students to be able to develop the knowledge and practical skills needed to identify, critically analyze, assess and successfully manage risk resilience and crisis.

Learning Outcomes:

You will have completed by the end of this course:

- Conduct a comprehensive assessment of organisational risk resilience
- Analyze and assess tabletop and large scale crisis simulations
- Identify and implement the most appropriate mitigating actions for each risk
- Develop contingency and crisis response plans
- Communicate effectively in multi-cultural contexts
- Articulate the value of risk management

Course Outline:

Risk Resilience , New and Emerging risks and threats, Crisis Management Planning and Deployment, Crisis Simulation: Increasing risk resilience, Communicating in a crisis, Principles of Organisational Resilience.

Mode/dates of delivery:

October-November 2021: In person and hybrid (online)

Course 3: Cyber Security and Technological Risk

Details of the course:

The objective of the course is to provide students understanding, analysis and review to develop a strong grounding in growing importance of cyber security and the latest thinking on effectively mitigating the threat of data breaches and infosec vulnerabilities. Students will also gain an assessing of technology risks facing organization.



Learning Outcomes:

On completion of this course, you will be able to:

- Define and communicate the detection of a security breach
- Interpret the optimal strategies for responding to a cyber attack and to prevent further damage
- Assess the vulnerabilities of an organisation's critical business systems, networks and data
- Analyse the critical business systems, networks and data, and their potential vulnerabilities
- Relate through an understanding of cyber law and validate that govern a business or sector

Course outline:

On-line security and Cryptography; Hashing; Internet security SSL/TLS and certificate authorities; Digital signatures; Asset identification -- data, resources and processes are at risk; Attack surface – vulnerable access points; Technological Risks; Cyber Security Governance and Regulatory landscape; Data Privacy and Consumer Protection.

Mode/dates of delivery:

October-November 2021: Online or in person at Asoke campus



Course 4: Change Management

Details of the course:

Change is the only constant that we can rely on in the business world, especially in the current 'VUCA' environment. This course will help students understand and apply the principles of change management in the workplace by essentially understanding, promoting, coping and valuing change.



Course outline:

- Setting expectations and Setting Boundaries (Balancing self, team, organisation and social context; The Nature, types and contexts of change; Change Management methodology – principles processes and elements)
- Mobilising the organisation for change (Assembling the change team; Aligning leaders, sponsors and workforce; The vision for change; The business case and communications plan; Current state assessment; Outline of desired state)
- Understanding the role of technology in the change process
- Designing the desired state (Organisational change readiness assessment; The case for change defined and communications defined; Impact assessment – people, systems, processes and culture; Complete blueprint of desired state)
- Implementing Change (Employee involvement process implemented; Aligning processes and systems; Designing training process; Preparation for go-live)
- Sustaining Change (Training and consolidation; Coaching management and team leaders to sustain change)

Mode/dates of delivery:

January-February 2022: Online or in person at Asoke campus

Course 5: Corporate Finance

Details of the course:

The course develops theoretical framework for understanding and analysing major financial problems of modern company in market environment. The course covers basic models of valuation of corporate capital, including pricing models for primary financial assets, real assets valuation and investment projects analysis, capital structure and various types of corporate capital employed, derivative assets and contingent claims on assets. The objective of this course is to provide necessary knowledge in evaluating different management decisions and corporate finance structures and their influence on corporate performance and value.

Learning Outcomes:

On completion of this course, you will be able to:

- Analyse and apply improved financial structures onto corporate entities
- Synthesise the theory into practical examples of corporate structure adding value
- Evaluate a range of funding proposals and identify the advantages in each from both the investors' and the corporate's perspective

Course outline:

- Why is Finance Corporate?
- The role of Efficient Market Hypothesis in Corporate Analysis
- Fundamentals of Corporate Capital Valuation: Corporate Debt Capital
- Capital Asset Pricing Theory: CAPM and its Use in Corporate Finance
- Corporate Investing Policies and Value Creation: The Analytical Toolkit for Riskless & Risky Projects
- Valuing Corporate Strategic Opportunities and Flexibility: Corporate Real Options
- Financial Modelling for Optimal Capital Structure
- Dividend Policy and Corporate Value: Theory and Evidence
- Corporate Risk Management and Value Creation
- The Market for Corporate Control: Mergers & Takeovers
- Strategic and Financial Restructuring
- Corporate Governance and Corporate Value

Mode/dates of delivery:

January-February 2022: Online or in person at Asoke campus



Course 6: Risk & Decision-Making: Critical Thinking and Problem Solving

Details of the course:

The objective of this course is to equip students with the knowledge of decision-making processes and models that will help in decision making process on complex risk scenarios. The module will take an inter-disciplinary approach and will emphasise that a mix of both qualitative and quantitative thinking, within a structured decision analysis framework, is needed to significantly improve risk taking behaviour.



Learning Outcomes:

On completion of this course, you will be able to:

- Define decision and risk analysis (D&RA) concepts
- Illustrate the impact of uncertainty in decision-making
- Apply specific tools & processes for analysing & making decisions
- Evaluate and interpret the output of D&RA tools and processes
- Develop a critical-thinking, problem-solving and value-creating approach to decision-making

Course outline:

The nature of decision-making and decision modelling, theory of measuring risk, The Risk & Return relationship, calculating value at risk, Decision models to handle uncertainty, Design thinking for problem solving, Ethical and Governance Frameworks for risk management, Global Reporting Initiative theory, principals and application to risk management, UN SDGs as a framework and tool for risk management, Risk attitude and utility, Subjective probability, the role and value of information in improving decisions, decision making in a competitive environment.

Mode/dates of delivery:

March-April 2022: Online or in person at Asoke campus

Course 7: Managerial Economics

Details of the course:

The course initially focuses on historical and idea- historical perspectives on economic thinking, economic theory and economic development. Attention is focused on giving the students basic knowledge in neoclassical theory, environmental economics and ecological economics. Likewise, views on nature and man within economical theories are discussed and in relation to this, the problem of measuring and evaluating, the relation between economical growth and the environment and the influence of the consumer society.



Course outline:

- Internationalisation of the economy and the globalisation of business
- Features of the global economic environment
- Economic factors & key global economic actors
- Political factors and principles of state regulation
- Legal international environment
- Socio-cultural environment
- Organizing international business in the macro economic environment
- Global sourcing of production and services

Mode/dates of delivery:

March-April 2022: Online or in person at Asoke campus

Course 8: Risk and Finance in an ASEAN and South-East Asia



Details of the course:

A key differentiator for this program is the offering of a course on an in-depth knowledge of the specifics of finance in an ASEAN context. The course would start with the basis to international finance (such as exchange rates, capital flows and financial crises) and then focus on themes of importance to the ASEAN economies and financial systems.

The objectives of the course are two-fold: to introduce and critically evaluate the main relevant theories, models and empirical works in these three key areas of International Finance; and to apply these analytical tools to build an understanding of relevant economic development and policy issues in the ASEAN markets.

Learning Outcomes:

On completion of this course, you will be able to:

- Employ the key theoretical frameworks to analyse and synthesise a view on international financial issues
- Develop solutions sets to key international challenges, identifying political or social constraints that hamper such efforts (with a particular focus on ASEAN)
- Synthesise the intersection of forces from key macro factors (exchange rates, monetary policy, flow of capital) and the ASEAN environment to understand how the final state is impacted by each of these levers
- Review and comprehend the ASEAN finance environment

Mode/dates of delivery:

June-July 2022: Online or in person at Asoke campus

Course 9: Business Continuity and Enterprise Risk Management

Details of the course:

The objective of the course is to provide students understanding and analysis of the key principals of Business Continuity Planning and Enterprise Risk Framework. A strong grounding in these fundamental areas of Risk Management will empower leaders with the tools, language and frameworks to lead more effectively – in any risk context.

Learning Outcomes:

On completion of this course, you will be able to:

- Develop a Business Continuity Plan (BCP) and review/assess existing BCPs
- Deploy Enterprise Risk Management (ERM) assessments
- Integrate and apply Risk Management techniques into a coherent ERM framework

Course outline:

Foundations of Enterprise Risk Management (ERM), Current risk management legislation, regulatory standards and compliance obligations, Risk management and the role of the Board and senior management, ERM five-step process overview, Risk Culture in Organisations, Hazardous cultures: punitive, fraud environments and morale hazards

Mode/dates of delivery:

June-July 2022: Online or in person at Asoke campus



SCHOOL OF MANAGEMENT

DEVELOPING CREATIVE GLOBAL LEADERS

Introducing some of faculty member



TOM BAIN

Educated at Colombia (MBA), with over 25 years' experience in Banking and Financial Markets. 18 years with JP Morgan (MD for 12 years) where he worked on Fixed Income Sales, Emerging Markets Strategies, and EMEA Markets Client Strategies. He has worked on leadership programs and executive coaching for Senior Executives at UBS, Barclays, JP Morgan, Société Générale, BlackRock, Credit Suisse, Bank of America/Merrill Lynch, BNP Paribas, HSBC and Morgan Stanley.

BENJAMIN QUINLAN

CEO and Managing Director of Quinlan & Associates. An outstanding public speaker and corporate trainer, Benjamin has worked at PWC, UBS, Oliver Wyman and Deutsche Bank (positions included Head of Strategy for Equities Business).



DUKE MALAN

Co-Managing Partner of an Africa-focused venture and advisory firm. Duke's professional background is in strategic communications with experience as Vice President at FleishmanHillard Hong Kong, Head of Reputation Management at Discovery Holdings and communications role at Barclays Africa. Duke is passionate about the Creator Economy, Asia-Africa relations and helped advise Hong Kong University of Science and Technology MBA courses.

ALICIA GARCIA HERRERO

Alicia is the Chief Economist for Asia Pacific at Natixis. She also serves as Senior Fellow at the Brussels-based European think-tank BRUEGEL and non-resident Research Fellow at Madrid-based political think tank Real Instituto Elcano. She is currently Adjunct Professor at the Hong Kong University of Science and Technology. Finally, Alicia is a Member of the Council of Advisors on Economic Affairs to the Spanish Government, an advisor to the Hong Kong Monetary Authority's research arm (HKIMR) and member of advisory board of the Berlin-based MERICS.



HAN FEUNG

Vice President of Corporate Strategy at Huawei (2013-to date). Prior to Huawei, he spent a decade at Samsung in a variety of leadership roles including most recently Director of Global Strategy and Head of Digital Media & Mobile Communications Practices.

SAM HANNA

Sam has led and worked with several Fortune 500 companies over a 30-year period at senior Executive and CEO levels at Shell, Allied Signal, Honeywell in ASEAN and China leading these organisations to achieve record results during his tenure.

