

# MASTER OF SCIENCE IN ECONOMIC CRIME MANAGEMENT



INSTITUTE OF CRIME & CRIMINOLOGY

"Each organization loses 5% of its revenue due to fraud."
Report to the Nations, 2018 (ACFE Global Study on Occupational Fraud and Abuse)









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Since its establishment, HELP University has been innovating its expansion, diversification and internationalisation to become a global provider of relevant education.

We have been identifying areas where we can contribute meaningfully to enhance and sustain the well being of our society. Economic crime prevention and reduction is one such area.

Economic crime has become a critical global challenge to the socio-economic and political stability of societies. To fight economic crime, we must first understand economic crime with evidence-based research so that all segments of our society are informed and educated about its multi-dimensional nature. We also need to train sufficient competent economic crime fighters.

The establishment of the HELP Institute of Crime and Criminology is thus a solid step in this direction. This initiative provides the framework to emplace training in economic crime management on a professional basis, as we are positioned to contribute to the development of the professional at all levels. We are confident our leadership role in this field will have a wide impact on Asia Pacific and beyond.

#### **Datuk Dr Paul Chan**

Co-Founder / Vice Chancellor & President, HELP University



The Institute of Crime and Criminology at HELP University is a unique vehicle for promoting a greater understanding of the real and practical issues involved in preventing and controlling economic crime, corruption and abuse.

Economic crime is an unpleasant facet of modern life, and it is increasing in scope and intensity. It affects every country and industry. In the past decade, the number of reported cases of fraud and corruption has grown drastically. Experience has shown that those organisations which are oblivious to the threat and pervasiveness of economic crime tend to suffer the most when they are afflicted.

To address this serious global threat, HELP University has established the Institute of Crime and Criminology. The institute aims to lead in training and research in the field of criminology and criminal justice in the region, especially economic crime management.

We strive to provide the best of our knowledge and expertise to combat the ills of economic crime, fraud and corruption for the good of our community and country.

#### Dato' Sri Akhbar Haji Satar

**Professorial Chair** 

Director, Institute of Crime and Criminology, HELP University

"Economic crime causes massive losses to the economy and can destroy reputable financial institutions. The biggest victims are organisations and professionals who think it can never affect them."

Dato' Sri Akhbar Haji Satar



# WHY THE MSC IN ECONOMIC CRIME MANAGEMENT?

Economic crime is an inevitable risk of engaging in business.

Economic crime is extensive, almost pandemic, and it affects the success of national economies, corporations and businesses.

Whether economies thrive or decline, the opportunities are rife for economic crime and fraud to occur. The scope for economic crime increases as new economic zones emerge in the world and new links for trade, commerce and industry are forged and expanded.

Organizations in the public and private sector recognize the importance of responding to this pervasive risk. They also realize

that specialist skills are needed to prevent, detect, identify and respond to the phenomenon, as the nature of economic crime increases in sophistication with the help of ICT tools and networks.

The HELP MSc in Economic Crime Management has been developed to train specialists to detect, prevent and eliminate economic crime in all spheres of economic and commercial activity.

This inter-disciplinary program equips candidates with a broad range of knowledge and critical and analytical skills for the effective management of economic crime.

It covers these essential aspects:

- Types of economic crime: white collar crime, corporate crime, corruption, transnational money laundering
- Tools and techniques: forensic accounting, legal powers, legislation, inter-government protocols, polygraph and psychological tests, interview skills
- Cyber-crime: varieties and techniques for management
- Terrorism and subversion: funding, detection and investigation.

The MSc in Economic Crime Management is offered by the Institute of Crime and Criminology of HELP University. This 22-month program is taught by a distinguished team of professional trainers and practitioners with extensive experience in economic crime management in the public and private sector.

This program is the only one of its kind in the world.

Fully Accredited by the Malaysian Qualifications Agency (MQA Ref No: A8877).

Fully Accredited by the Finance Accreditation Agency (FAA; an independent quality assurance and accreditation body supported by Bank Negara Malaysia (Central Bank of Malaysia) and Securities Commission Malaysia).

#### **OUR MISSION**

To help people succeed in life and to live a life of significance through education

#### **OUR VISION**

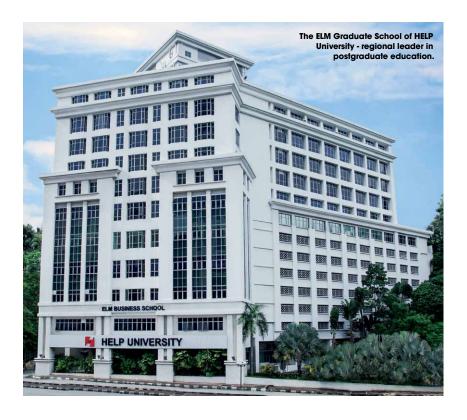
- To be a university with a strong culture of quality and leadership that focuses on sound academic standards, continuous improvements, and the talent development of students and staff.
- To be a university that offers a learning experience that enhances career development, lifetime values and personal fulfilment.
- To be a university with a strong research focus in our key areas of excellence.
- To be a university that shares our success with the stakeholders and communities we serve.

#### **LEARNING OUTCOMES**

- · A clear understanding of economic crime and its constituents
- A strong grasp of the principles of economic crime management and the pervasiveness of economic crime
- Ability to understand and identify the causes of economic crime
- Appreciation of the tools, methods and techniques that can be applied to manage or combat economic crime and prevent its occurrence
- Appreciation of the importance and relevance of best practices and ethical conduct in business and commerce
- Ability to critically evaluate the management as well as the strategies of economic crime management
- Acquisition of a new professional skill that expands graduates' career paths and opportunities
- Apply knowledge of economic crime to provide advisory and consultancy services on good governance and prevention of economic crime for private and public sector organisations.

#### **TARGET GROUPS**

- CEOs
- CFOs
- COOs
- Entrepreneurs
- · Legal practitioners
- Police force
- Bankers
- Insurance agents
- Academics
- · Internal and external auditors
- Accountants
- Financial controllers
- · Risk managers
- Private investigators
- Psychologists



# **INSTITUTE OF CRIME AND CRIMINOLOGY** AT HELP UNIVERSITY

Economic crime and fraud is an area of great concern and interest for agencies in the public and private sector throughout the world. The detection, prevention and elimination of economic crime and fraud is crucial for the economic health and well-being of corporations and nations.

The HELP University Institute of Crime and Criminology was established in 2006 based on a visionary idea of Datuk Dr Paul Chan, President and Vice Chancellor of HELP University. It provides education and training to nurture field professionals in the areas of economic crime and fraud management.

The Institute offers the HELP Master of Science in Economic Crime Management. It also offers numerous workshops and customised courses on a wide variety of economic crime and fraud-related topics to serve the needs of individual clients and agencies. The Institute also assists in promoting the Malaysian Chapter of the Association of Certified Fraud Examiners (ACFE). The ACFE is a global professional association with nearly 45,000 members worldwide, with headquarters in Texas, USA. The ACFE provides anti-fraud training and education aimed at reducing the incidence of business fraud.

The seminars and workshops offered by the HELP Institute of Crime and Criminology are recognised and accredited by the ACFE.

## TESTIMONIALS FROM GRADUATES



The MSc in ECM provided me with a broader understanding of Malaysian law and Malaysian fraud cases. Class discussions with fellow practitioners added to the value of the learning environment and provided an extra dynamic in the sharing of practical experiences in the field."

David Stearman, LLB (London), CFE

#### Recipient of the Queen's Medal for Long Service

David Stearman spent some 30 years as a police detective and financial investigator with the economic crime squad in London investigating major public sector fraud, corruption and money laundering. He is a Certified Fraud Examiner (CFE) and established a business in Malaysia providing fraud risk management consultative services.



As my work involves investigating negligence and fraud cases, the course helped complement my practical knowledge with the latest developments and tools, via a structured learning process. Even better was the fact that the lecturers are themselves experienced practitioners in fields relating to crime, criminology and prosecution. A good grasp of the Penal Code, the Criminal Procedure Code and the Evidence Act from the Fraud Investigation module helped me to conduct successful fraud investigations as well as apply the correct method of gathering and presenting evidence."





The MSc programme provides a strong foundation for my job as a Financial Controller as it establishes the basics while permitting in-depth analysis. Moreover, the people I met on the course were influential in my development and progression on a professional and personal level."

Diana Gonzalez Villascan (Mexico)



The programme provided a clear insight into the methods, techniques and technologies of perpetrators of economic crime. It taught me vigilance as a crime buster; I can think and act ahead of them."

**Mohan ML** 

**Assistant Commissioner, Malaysian Anti-Corruption Commission** (presently attached to Interpol, France)

#### **CRM 501**

## **Introduction to Economic Crime**

This module provides a critical understanding of the diversity of economic crime. Current trends and issues – from victim responses to the development of regulation – will be explored to provide students with a comprehensive understanding of the module.

#### **CRM 503**

## **Fraud and Corruption Investigation**

This course deals with fraud and corruption. It deals fraud from forensic account and corruption information. Students are trained to investigate fraud and corruption, investigation power and discreet procurement intelligence.

#### **CRM 504**

#### **Psychology and Business Crime**

Criminological psychology is applied to provide insights into the understanding, prediction and treatment of perpetrators of criminal behaviour. Accordingly, the focus is on the biological and psychological factors in human behavior. The application of psychological concepts in the legal system is also explored.

#### **CRM 505**

## **Economic Crime Management and Technology**

Cyber crime is a growing threat in an increasingly technological environment. Combating cyber crime begins with an understanding of the technologies and issues in cyber crime. This extends to understanding the challenges for international rules against cyber crime: law enforcement; research, technology and intelligence collection.

#### **CRM 506**

#### **Information, Networks & Internet Security**

This module takes a unique perspective of information security by combining both theoretical and conceptual issues with operational and practical activities of information security. The threats and vulnerabilities of existing systems are explored in order to understand the foundations of information security manawgement.

#### **CRM 507**

#### **Forensic Accounting**

This module provides a thorough examination of current methods and legal concerns in the detection and prosecution of economic crime. It is designed as a guide from the detection of economic crime to the indictment and conviction of perpetrators.



#### **CRM 509**

#### **Corporate Criminal Liability & Evidential Issues**

Defines the concept of corporate criminal liability, plus a broad review of the theoretical constructs, theories and studies of corporate criminal liability, with analysis of the law and strategic advice for students/practitioners. Emphasises ways to prevent corporate crime via good strategies and compliance policies, in the light of legal developments.

#### **CRM 510**

#### **Ethics in Economic Crime Management**

Focuses on current moral issues in economic crime management and identifies ethical concepts that provide the foundation for the resolution of ethical issues. This module aims to provide students with an overview of management ethics in building up the integrity value of management.

#### **CRM 512**

#### Criminology

Defines the concept of criminology and provides a broad review of the theoretical constructs, theories and studies of criminology. It provides an analysis of criminal behaviour and sociological perspectives on the commission of crimes.

## **CRM 513**

#### **Contemporary Issues in Terrorism**

Examines the phenomenon of terrorism from a criminological standpoint. Key definitional debates relating to the social, political, media, cultural and ideological 'construction' of terrorism are examined.

#### **Introduction to Security Administration**

This module is designed to provide students with an in-depth understanding of how an effective security administrative arm reduces crime in an organisation. Current trends and latest issues will be discussed. This course also provides a well-rounded view of the benefits of an effective security administrative arm in an organisation.

#### **CRM515**

#### **Cyber Security**

The goal is to build confidence and trust to ensure that critical information infrastructure would work reliably and continue to support national interests even when under attack. Therefore, we deem it important that cybersecurity strategies focus on the threats most likely to disrupt important national activities. The first feature of our model is identification of the factors influencing national cyber security.

#### **CRM516**

#### **Anti-Money Laundering**

Designed to provide students with an understanding of Anti-Money Laundering (AML) and Counter-Terrorist Financing strategy, framework and vulnerabilities. It provides techniques on how to prepare AML reporting and dealing with authorities.

# CRM517

#### **Organised Crime**

This module provides a comprehensive overview of organised crime. It defines and reviews the depth and breadth of the history, organisation and business end of organised crime.

Duration: 22 months / Evening classes on weekdays and weekends Intakes: Registration throughout the year

Applicants must possess an approved bachelor's degree with a minimum 2.5 CGPA; or an approved bachelor's degree with a minimum of 5 years' working experience in a relevant field; or an approved professional qualification.

- Coursework (including assignments and examinations)
- Project paper



Dato' Sri Akhbar Haji Satar

BA Hons (UKM), MA (Criminal Justice) (Detroit), **Certified Fraud Examiner, Forensic Polygraph Examiner, AIBM** Director, Institute of Crime and Criminology, HELP

University

Dato' Akhbar, a certified fraud examiner, has more than 30 years of investigative experience, including over 18 years at the Anti-CorruptioncAgency (ACA). He is the founder President of the Association of Certified Fraud Examiners (ACFE) - Malaysia Chapter and current President of Transparency-International Malaysia.



**Mr Yunos Yusop** 

BJur (Malaya), BEc Hons (UUM), MBA (Finance) (Paris Grad Sch of Mgt), ACFE, Adv Cert in AML/CFT (IBBM/ICA), Int Dip in AML, (Manchester), CIAFIN, MICA, MIBM **Research Fellow** 

Mr Yunos is a specialist in Operational Risk Management, Fraud Risk Management and Anti-Money Laundering. He has managed and combated fraud in association with the Royal Malaysian Police and the Anti-Money Laundering and Counter Financing Terrorism office. Currently he is the Head of Compliance in one of the largest banking groups in Southeast Asia.



**Dr Abdul Rahim Said** 

BA Sociology (NY State), MSc (Cornell), PhD (Keele) **Research Fellow** 

Dr Abdul Rahim Said is an organisational behaviourist who consults in behaviour modification for rehabilitation purposes and for moulding executive leaders since 1974.

He was a Professor in Behavioural Sciences and Business Studies at universities locally and abroad for over thirty years.



**Ms Anitha Velayutham** 

BIT (Info System), MBA (CSturt), Int Dip Comp St (Systematics), Cert Teaching Skills (Canberra) **Senior Lecturer** 

Ms Anitha is a specialist in Computer Ethics and Security Issues. At HELP, she teaches and develops courses related

to Security, Management and System Development at the undergraduate and postgraduate level.



**Mr Paneir S Rengasamy** LLB Hons, LLM (East London)

Lecturer

Mr Paneir's research focuses on law after 9/11, terrorism, transnational money laundering, Islamic law, human rights, organized crime and the financial activities of terrorists in

Southeast Asia. Mr Paneir has lectured on terrorism and corruption at the Malaysia Anti-Corruption Academy (MACA-MACC).



**Dr Norazida Mohamed CA (M)** 

PhD (Forensic Accounting and Fraud Mgt) (UK), Assoc MA Fraud Mgt (UK), MBA (UiTM), BAcc (H) (UiTM), DIA (UiTM), ERMAP (Singapore) Senior Lecturer/Research Fellow **Postgraduate Coordinator** 

Dr Norazida Mohamed is a Chartered Accountant and Senior Accounting Lecturer at UITM. Her PhD thesis blends fraud management issues with Forensic Accounting. She was Assistant Rector and Administration Coordinator 2006-2020, Assistant Manager at a leading government agency, and Account Executive at several private firms in Malaysia. She gained forensic investigation experience at the Malaysia Inland Revenue Board. Under the Erasmus Program, she has been at Burgas Free University, Bulgaria for teaching exchange. She is also an external examiner for the Harare Institute of Technology, Zimbabwe.



Commander (R) Khoo Kah Hooi RMN

MSc Security and Safety Management (Newcastle), Dip Strategic and Defence Studies (Malaya) Lecturer

Cdr Khoo's illustrious career includes serving 28 years with the Royal Malaysian Navy and as a Chief Executive

Technical Officer in the Ministry of Defence, as the Chief Executive Technical Officer. Cdr Khoo successfully set up the complete in-house security organisation of the mega shopping mall The Curve, e@Curve and NX Curve, PJ. He has been their Head of Security for the past ten years. He has lectured on Crime Prevention and Crime Awareness as well as provided real-life case studies to security practitioners in the Malaysian Shopping Malls Association for more than 30 years.



Dr Arujunan Narayanan

BSocSc (USM), M Defence St (NSW), PhD (Intl Humanitarian Law) (Aberystwyth), Dip Public Admin (Malaya), Dip in Public Mgmt (INTAN) Senior Lecturer

Dr Arujunan taught International Relations and

Internatioan Law, at Universiti Kebangsaan Malaysia. He also taught in the Masters in Diplomacy and Strategy programme at the Institute of Diplomacy and Foreign Relations, Ministry of Foreign Affairs. He was a lecturer at the Malaysian Armed Forces Defence College, Ministry of Defence, lecturing in Comparative Foreign and Defence Policy, Conflict Management and Resolution, and Military Case Studies.



Datuk Dr Yusoff Bin Nook

LLB (Dundee), MBA (Brunel), PhD (Economic Crime) (Stirling)

Lecturer

Dr Yusoff joined Polis DiRaja Malaysia in 1969 and retired as a Deputy Commissioner of Sarawak in 2002. Currently,

he is Advisor/Director of Security for the Department of the Chief Minister's Office, Sarawak. Dr Yusoff is also an Advocate and Solicitor of the High Court of Malaya. Apart from investigating serious commercial crime cases, he also made a strong analysis of over 350 serious commercial crime cases in Malaysia for his PhD thesis. He is an exco member and secretary of the Malaysia Crime Prevention Foundation, Sarawak Chapter.



Mr M Kanakaraja CA(M), CFE

BAcc (Hons) (Malaya), LLB (Hons) (Wolverhampton), MBA (IIUM), CA(M), CFE, CLP, CERM Lecturer

Mr Kanakaraja has more than 20 years' experience in forensic accounting, investigation, internal auditing

and risk management. He started his career with an accounting firm as a trainee accountant. Later he joined the Anti-Corruption Agency and a government owned company, where he headed the Internal Audit Department, Risk Management Department and Group Integrity Management Department as the Chief Integrity Officer. Mr Kanakaraja is a Certified Integrity Officer; currently he is the Treasurer of the Association of Certified Fraud Examiners (ACFE) - Malaysia Chapter.

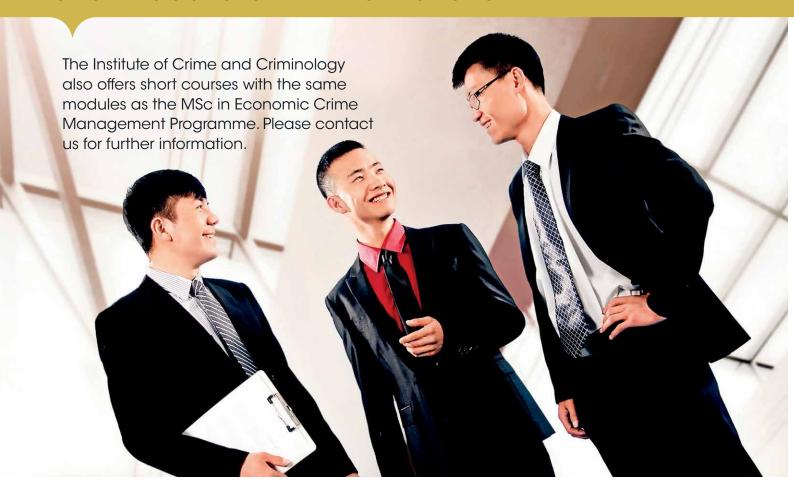


**Colonel Ts Sazali bin Sukardi** 

KAT MA psc (j), Defence Studies (King's College London), MSc Info Security (London), PGrad Dip (UiTM), BSc Civ Eng (Hartford), C|CISO, CICCP-Exec Assoc Fellow (UKM), Assoc CDiSS, Senior Fellow (EWI)

Col Ts Sazali bin Sukardi is the Senior V-P of Strategic Research at Cyber Security Malaysia, a Ministry of Communication and Multimedia agency, working in the areas of cyber security and international and strategic studies as well as exploring new cyber security initiatives and policies. He represents Malaysia at various local and international platforms in cyber security. Col Sazali sits on the industrial panel of MOE and MESTECC. He is also a part time lecturer at several local universities.

## SHORT COURSES AND WORKSHOPS



#### **Why Short Courses?**

- Specially designed for working adults who are unable to commit to fulltime attendance
- Only six weeks of seminars (evenings and weekends) First week (Sat & Sun) : 9.00am - 4.00pm Tues & Thurs for 5 weeks: 6.30pm - 9.30pm
- No written assessments
- A Certificate of Attendance will be awarded at the end of each course
- Flexible courses are offered regularly
- Candidates can opt to reinforce their professional skills and proficiency by taking courses relevant to their area of work
- Taught by experienced practitioners in the field of fraud and economic crime management.

#### Intake

• Every 6 weeks (Not all short courses are offered at the same time; contact us for details.)

#### **Entry Requirements**

- Individuals above 21 years with relevant working experience
- An English proficiency level considered sufficient to complete the course satisfactorily.

#### **How to Sign Up**

Please submit:

- Application form for short courses
- · Copy of MyCard or passport
- Photocopies of academic qualifications.

The institute of Crime and Criminology also offers the following short courses. It can also be designed on request to fulfill the specific needs of clients.

- Professional Investigative Interviewing Techniques
- Anti-Fraud Public Seminar
- Corporate Fraud Investigation and Prevention
- Risk Factors, Red Flags and Occupational Fraud
- Financial Statements
- Money Laundering: Tracing in Illicit Funds
- How to Testify
- Insurance and Healthcare Fraud
- Computer Forensic Investigation
- Introduction to Digital Forensics
- · Contract and Procurement Fraud
- The Polygraph: Investigate, Detect and Deter
- Conducting Internal Investigations
- Integrity Testing
- Integrity Management: Bribery & Corruption
- Fraud: A Criminological Perspective
- An Analysis of the Corruption Perception Index

Note: Modules taken as short courses cannot be granted credit exemption in the MSc programme.



Tan Sri Abu Kassim Mohamed, Chief Commissioner of the MACC, with HELP University President and Vice Chancellor Datuk Dr Paul Chan after the signing of the MOU.

# **COLLABORATION WITH**

# THE MALAYSIAN ANTI-CORRUPTION COMMISSION (MACC)

Under an agreement with the Malaysian Anti-Corruption Commission, HELP University provides assistance every year to train MACC officers in Economic Crime Management, as well as collaborates with MACC in research and publication.



# **INSTITUTE OF CRIME & CRIMINOLOGY**

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