



**KHALIFA**  
UNIVERSITY



**DIRECTOR OF THE INSTITUTE OF INTERNATIONAL  
AND CIVIL SECURITY**

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# EXECUTIVE SUMMARY



Khalifa University is an independent, non-profit, coeducational institution dedicated to the advancement of learning through teaching and research, and to the discovery and application of knowledge. It pursues international recognition as a world-class research university with a strong tradition of inter-disciplinary teaching and research, and of partnering with leading universities around the world.

The University seeks to appoint a Director of the Institute of International and Civil Security who will lead and develop the Institute as part of the next stage in its development.

The Institute sits at the forefront of the interface between science, technology and security studies, and the new Director will be expected to harness and develop expertise across these domains. In addition, the new Director must provide strategic and operational leadership of the Institute, ensuring excellence across research, teaching and engagement with partners from the United Arab Emirates' security and intelligence services.

The new Director reports directly to the Senior Vice President, Research and Graduate Studies, and is the primary liaison between the Institute and the University. Additionally, the Director will be an advocate for the Institute, and will ensure that the interests of the Institute continue to be presented and understood at all levels of the University.

# KHALIFA UNIVERSITY



## Background

Khalifa University was established in February 2007 by a decree issued by the President of the United Arab Emirates, His Highness Sheikh Khalifa Bin Zayed Al Nahyan to complement Abu Dhabi's 2030 Vision, which aims to build a knowledge-based economy that effectively contributes to the development of the UAE. Khalifa University is an independent, non-profit institution founded by the initiative of the Abu Dhabi Government.

Khalifa University's main campus is located in Abu Dhabi, while it operates another campus in Sharjah. Presently, Khalifa University offers nine undergraduate engineering-based programs and seven graduate degree programs in addition to a Doctorate degree program in Engineering with the option to specialize in Mechanical, Aerospace, Nuclear, Biomedical, Electrical and Computer, or Robotics Engineering.

Khalifa University is open to men and women from all nationalities with particular emphasis being placed on educating young UAE nationals.

For more information on the University as a whole, please visit: [www.kustar.ac.ae](http://www.kustar.ac.ae), or see the 2014 fact book: [www.kustar.ac.ae/source/about%20us/ku-fact-book-2014.pdf](http://www.kustar.ac.ae/source/about%20us/ku-fact-book-2014.pdf)



## Vision, mission and strategy

Khalifa University's vision is to be a leading international center of higher education and research in technology and science.

The University endeavors to serve the Emirate of Abu Dhabi, UAE society, the region and the world by providing an environment of creative enquiry within which critical thinking, human values, technical competence and practical and social skills, business acumen and a capability for lifetime learning are cultivated and sustained. It sets itself high standards in providing a caring, rewarding and enriching environment for all of its students and faculty.

It ensures that its graduates, on entering the workplace, form a superlative cadre of engineers, technologists and scientists, capable of making major contributions to the current and future sectors of UAE industry and society as leaders and innovators. The University insists on the highest world-class standards of academic excellence in all that it does. It complements other universities in the region by providing, in its chosen areas of activity, the best teaching and research available in the region. It strives to meet demands for expansion while never compromising on quality.





## Strategic plan

Khalifa University's five-year strategic plan entitled "Building a Community of Excellence" is designed to guide the growth and ambitions of the Institution and is the outcome of the first truly comprehensive planning exercise conducted on the two campuses. This exercise began in the very early days of the formation of the University, dating to early 2008, and is intended to serve the University and its many constituents.

The key themes of excellence, integrated and multidisciplinary research and teaching and of community are encapsulated within the plan. The entire strategic planning report is available online: [www.kustar.ac.ae/source/pdfs/Strategic\\_Document\\_2012-2017.pdf](http://www.kustar.ac.ae/source/pdfs/Strategic_Document_2012-2017.pdf)

Khalifa University is actively involved in establishing long-term partnerships with a variety of organizations.

The University currently enjoys strong relationships with over 20 national and international partners including industry leaders, multinational entities, government agencies, universities and other institutions, such as:

- Georgia Institute of Technology
- Federal Authority for Nuclear Regulation
- Etisalat
- University of Bristol
- British Telecom
- Thales.

By partnering with these entities, the University seeks to emphasize its commitment to research and development, as well as providing its students and faculty the opportunity to solve applied problems and gain real world experience. The University is closely aligned with Abu Dhabi's 2030 vision to expand the knowledge economy and diversify into strategic high-technology sectors.



## Governance

Khalifa University is led by Dr Tod Laursen, formerly Professor and Chair of the Department of Mechanical Engineering and Materials Science at Duke University. Key other leaders of the Executive Team are Dr Arif al Hammadi, Executive Vice President, Dr Mohammed al Mualla, Senior Vice President for Research, and Dr Bayan Sharif, Professor and Dean of the College of Engineering. All nine departments in the current College of Engineering are headed by an internationally recruited Chair.

## Structure

The University currently comprises the College of Engineering, two institutes (Institute of International and Civil Society and Gulf Nuclear Energy Infrastructure Institute). The University now plans to develop a College of Science and has longer term plans to develop a College of Medicine and a Department of Humanities and Social Science.

## Statistics

The 2014 academic year began with just under 1,500 students in total, around 180 faculty members (from a large number of different countries), and 150 members of professional and support faculty. Currently Abu Dhabi campus site is being extended plans to accommodate a total student population of approximately 2,500.



## Research and teaching at Khalifa University

The University currently offers a range of Bachelor's, Master's, and PhD programs in most fields of engineering (organized within the College of Engineering), as well as an MA program in International and Civil Security. The University has as its primary mandate the development of a top-quality technical workforce, attracting and developing the brightest young Emirati minds learning together with top-quality regional and international students, and cultivated by a world-class faculty in a stimulating and modern educational environment. Distinguishing factors of this environment will be a vibrant culture for innovation and research, a student-centered culture for learning using latest pedagogical methods, and a community which features multiculturalism and coeducational learning.

Khalifa University is a dynamic institution that has a proven track record of providing high-quality education and practical experience. The University strives to create a learning culture that exemplifies excellence in teaching and scholarship that emphasizes faculty-student interaction, that promotes lifelong learning, and that prepares individuals for leadership and service in the global society.

Khalifa University strives to create a culture of research and innovation excellence focused on challenges of strategic, economic and societal importance. With the emphasis of Abu Dhabi Plan 2030 on the development of a knowledge-based economy underpinned by a vibrant Science, Technology and Innovation (STI) base, the University seeks to play a key role in this transformation.

The University is particularly focused on conducting research in the following strategic priority areas:

- (i) Information and Communication Technology (ICT)
- (ii) Aerospace, Transport and Logistics
- (iii) Energy and the Environment
- (iv) Healthcare
- (v) Security.

Further information about these Strategic Research Priorities can be found at: [www.kustar.ac.ae/pages/research](http://www.kustar.ac.ae/pages/research)



# INSTITUTE OF INTERNATIONAL AND CIVIL SECURITY



The Institute of International and Civil Security is a stand-alone research institute within the University, offering a taught programme for Master's students as well as housing a number of faculty and researchers.

The 21<sup>st</sup> century combines the promise of great progress with the resurgence of old dangers and the emergence of new ones. Those dangers include terrorism, warfare, weapons of mass destruction, and natural disasters.

Some of these dangers are rooted in technology, others in society, and still others in nature itself. Attaining the strategic vision of the UAE will require deep understanding of those threats, and the knowledge and skills to address them.

In response to those needs, the Institute of International and Civil Security has been designed to:

- provide the next generation of UAE leaders with the highest possible academic and practical education in the field of security studies;
- enhance security policy analysis and planning for national leaders in the UAE, the Gulf States, and the broader region;
- strengthen efforts to prevent and prepare for disasters, whether natural or human-caused;
- contribute to raising the profile and prestige of Khalifa University, by making it a leading global and regional center for the study of the Middle East and Civil Security.

The Institute currently delivers an MA course in International and Civil Security, which currently enrolls 15-20 students. Over the next period, the Institute wishes to grow this course, as well as creating additional Master's, PhD and professional programmes of study.

# APPOINTMENT OF DIRECTOR OF INSTITUTE OF INTERNATIONAL AND CIVIL SECURITY



The University seeks to appoint a Director of the Institute of International and Civil Security who will lead and develop the Institute as part of the next stage in its development.

## Job description

The Institute sits at the forefront of the interface between science, technology and security studies, and the new Director will be expected to harness and develop expertise across these domains. In addition, the new Director must provide strategic and operational leadership of the Institute, ensuring excellence across research, teaching and engagement with partners from the United Arab Emirates' security and intelligence services.

The appointee will:

### Academic Programs and Policies

- work with the Senior Vice President, Research and Graduate Studies, to plan, develop, implement, assess and improve all academic policies for the Institute in accordance with the University's Vision, Mission, and Policies;
- develop and deliver programs in the field of International and Civil Security;
- lead curriculum development for the Institute along with accreditation guidelines;
- work with faculty to establish learning objectives and outcomes;
- oversee assessment and ongoing curricular revisions based on assessment outcomes.

### Research

- work with the Senior Vice President, Research and Graduate Studies, to develop the research plan of the Institute, based on priorities, in order to contribute to the overall research plan of the University;
- provide leadership to the research relevant to the Institute.

# APPOINTMENT OF DIRECTOR OF INSTITUTE OF INTERNATIONAL AND CIVIL SECURITY



## Administrative and People Management

- manage faculty and staff by:
  - clarifying job expectations;
  - planning, monitoring, and appraising performance;
  - coaching, counselling and actively participating in the Institute employees' induction, mentoring and professional development.
- schedule and assign faculty workload allowing for an appropriate and differentiated mix of teaching, research, scholarship, and service;
- in consultation with the Senior Vice President, Research and Graduate Studies, actively work with the Office of Human Resources to recruit and retain high-quality faculty and staff for the Institute;
- prepare the annual budget for the Institute, ensuring that adequate provision is made for all activities, and administer the approved budget;
- communicate the Institute's/University's strategic goals and new policy developments to employees of the Institute;
- recommend promotions, salary adjustments and other personnel actions to the Senior Vice President, Research and Graduate Studies;
- provide information or prepare reports as and when needed;
- perform other similar or related duties as and when assigned by the Senior Vice President, Research and Graduate Studies.

The new Director reports directly to the Senior Vice President, Research and Graduate Studies, and is the primary liaison between the Institute and the University. Additionally, the Director will be an advocate for the Institute, and will ensure that the interests of the Institute continue to be presented and understood at all levels of the University.

# APPOINTMENT OF DIRECTOR OF INSTITUTE OF INTERNATIONAL AND CIVIL SECURITY



## Person specification

Candidates for the position of Director of the Institute of International and Civil Security must have the full range of qualifications, experience, and abilities to offer the leadership and fulfill the tasks described above, including, amongst others.

The appointed candidate should have:

- a doctoral degree in a related discipline from a high-quality institution;
- significant experience of teaching and research in a high-quality, academic environment;
- a proven track record of high-quality research, as evidenced by the appointee's publication record and letters of recommendation;
- a record of, or strong potential for, credible leadership through strong interpersonal and organizational skills;
- excellent communication and English language skills, both verbal and written;
- demonstrable advocacy skills in a challenging and multi-stakeholder environment;
- a high standard of computer literacy;
- all other management and behavioral competencies, including sensitivity towards the cultural environment.



# TERMS OF APPOINTMENT



## Terms of appointment

The appointment is likely to be for an initial term of three years (renewable). However, the University will conduct negotiations on all contractual matters with the preferred candidate with both good will and flexibility.

The University would like the appointee to take up the position as soon as contractual obligations and personal circumstances allow.

The salary and benefits package includes, but is not limited to the following:

- Internationally competitive salary.
- End of service gratuity (one month's salary per year of service).
- Tax-free environment (JCC1).
- Annual travel allowance for the appointee and his/her dependents.
- Substantial relocation allowance and repatriation allowance for the beginning and end of contract respectively.
- Generous education allowance for children kindergarten through high school.
- Health insurance.



# HOW TO APPLY



An executive search exercise is being undertaken by Perrett Laver, whose representatives will assist the selection panel in the discharge of its duties, both to assist in the assessment of candidates against the requirements of the role and also to identify the widest possible field of candidates. Applications should consist of a covering letter addressing suitability against the person specification and a full curriculum vitae with a complete list of publications.

Questions can be directed to Dr Sabrina Vieth at [sabrina.vieth@perrettlaver.com](mailto:sabrina.vieth@perrettlaver.com) Perrett Laver may be contacted for informal enquiries about the post on +44 (0)20 7340 6205. Applications can be uploaded at [www.perrettlaver.com/candidates](http://www.perrettlaver.com/candidates) quoting reference number 2213.

The appointment panel will convene in October 2015 to decide upon a preliminary shortlist. Preliminarily shortlisted candidates will be invited to hold informal conversations with Khalifa University via video-conference in late October. Following this, there will be formal interviews conducted, and selection of and negotiations with the preferred candidate thereafter.

# LIFE IN ABU DHABI



Abu Dhabi is the capital of the seven-member federation of the United Arab Emirates, and the country's largest and fastest growing emirate. Abu Dhabi is a truly international city, and around 85 per cent of residents are expatriates. 'Beautiful' and 'welcoming' best describes the city of Abu Dhabi. With its mosques, towering minarets and signature architecture, Abu Dhabi is ranked as one of the top two cities in the Middle East for quality of life by the Mercer Quality of Living City Rankings, 2012.

Abu Dhabi has recreational, cultural and entertainment facilities as well as high-quality housing, education, healthcare and transportation. Western-style shopping malls and Middle Eastern-style souks make shopping a culturally diverse and pleasurable experience – tax free. Similarly, sidewalk cafes, bistros, and restaurants with cuisine from around the world are enjoyed by the residents and visitors to Abu Dhabi.

## Climate

Abu Dhabi has a hot, arid climate with sunny blue skies expected throughout the year. The months of June through September are generally hot and humid with maximum temperatures averaging above 35°C (95°F). During this time, sandstorms occur intermittently.

The weather is cooler from November to March. This period also sees dense fog on some days. The oasis city of Al Ain, about 150 km (93 miles) away, bordering Oman, regularly records the highest summer temperatures in the country; however, the dry desert air and cooler evenings make it a traditional retreat from the intense summer heat and year-round humidity of the capital city.

## Schooling

Abu Dhabi has a wealth of international and local private schooling for students of all ages offering American, British and Canadian curriculum studies as well as IB Primary Years Programmes. Schools include Raha International School, British School Al Khubairat and Abu Dhabi International School. A comprehensive list of local schools can be found at: [www.expatswoman.com/Dubai/monthly\\_sub\\_489.aspx](http://www.expatswoman.com/Dubai/monthly_sub_489.aspx).

## Getting around

The city has a well-planned road system and getting around Abu Dhabi is easy. A new interactive map initiative, [www.darb.ae](http://www.darb.ae), provides useful information on travel and transport in the emirate. Taxis are reasonably priced and plentiful and can be flagged down or booked in advance. The city's modern air-conditioned buses operate around-the-clock and the service is easy to use and economical (one Dirham).

Further information about life in Abu Dhabi may be found at:

- [visitabudhabi.ae/en/default.aspx](http://visitabudhabi.ae/en/default.aspx)
- [www.abudhabievents.ae](http://www.abudhabievents.ae)
- [www.abudhabi.dubizzle.com/](http://www.abudhabi.dubizzle.com/)
- [www.expattarrivals.com/abu-dhabi/lifestyle-in-abu-dhabi](http://www.expattarrivals.com/abu-dhabi/lifestyle-in-abu-dhabi)



## **MASTER OF ARTS IN INTERNATIONAL AND CIVIL SECURITY**

*offered by the Institute for International and Civil Security*

### **About the Program**

The 21st century combines the promise of great progress with the resurgence of old dangers and the emergence of new ones. Those dangers include terrorism, warfare, weapons of mass destruction, and natural disasters. Some of these dangers are rooted in technology, others in society, and still others in nature itself. Attaining the strategic vision of the UAE will require deep understanding of those threats, and the knowledge and skills to address them. In response to those needs, the Masters Degree Program in International and Civil Security has been designed:

- To engage Emirati professionals in world-class education within the UAE context.
- To provide current and future security professionals with sophisticated knowledge of the UAE, regional and global security environment.
- To provide current and future security professionals with the skills to produce, analyze, and apply security-related research.
- To apply higher education and research toward enhancing U.A.E, regional and international security.

### **Required Coursework**

- ISCS 601: Introduction to International Relations and Security Issues
- ISCS 602: Introduction to Civil Security
- ISCS 603: Social Science Research Methods
- ISCS 604: Regional Security and the Terrorist Threat
- ISCS 698: Thesis Workshop
- ISCS 699: Master's Thesis

### **Minimum Duration of Study**

- 1.5 years (3 regular semesters) for full-time registration.
- 2.5 years (5 regular semesters) for part-time registration.

### **Track and Elective Coursework**

- ISCS 621: Technology and International Security
- ISCS 622: Technology and Civil Security
- ISCS 623: Regional Security Challenges and Policy Options
- ISCS 624: Creating Integrated Civil Security
- ISCS 625: Globalization and Middle East Security ISCS 626: Comparative Civil Security Systems
- ISCS 645: Policy Analysis
- ISCS 646: Intelligence and National Security
- ISCS 647: Exercise Design and Technology
- ISCS 690: Critical Infrastructure Protection Design
- ISCS 691: Nuclear Security
- ISCS 692: Computer and Network Sec
- ISCS 693: Wireless Network and Mobile Sec
- ISCS 694: Information Security Management

*\* Additional courses to meet student and stakeholder needs are continually under development.*



## **Master of Arts in International and Civil Security**

This unique Master's Program is being offered by Khalifa University's Institute of International and Civil Security. The Institute's mission is to become a leading academic center for supporting research, teaching and policy analysis in the field of security studies. In addition to what takes place inside the classroom, the Institute hosts speakers, workshops, and other events, and works with other institutions – within government, academia, and the private sector – to advance security research, education, training, and policy-making.

The Master of Arts in International and Civil Security began classes in Spring 2011 and has received initial accreditation from the UAE Ministry of Higher Education. We have over 40 students currently enrolled. The majority of our current students are full-time employees of UAE government agencies and attend Khalifa University part-time. Our students come from a wide range of professional backgrounds:

- Abu Dhabi Civil Defence
- Abu Dhabi Education Council
- Abu Dhabi Media
- Abu Dhabi Police, GHQ
- Advanced Integrated Systems
- Ajman Municipality: Um Al Momeen Ladies Association
- Critical National Infrastructure Authority (CNIA)
- Crown Prince's Court
- Department of Transportation, Emergency Planning and Safety Program
- Emirate
- Ministry of Foreign Affairs
- Ministry of Health and Environment, Office of Energy and Climate change
- Ministry of Interior
- National Security Council
- National Emergency and Crisis Management Authority (NCEMA)
- Presidential Guard
- UAE Armed Forces
- Urban Planning Council

## **Admissions Criteria**

Candidates for the Masters programs must have a Bachelor's degree with a minimum Cumulative Grade Point Average (CGPA) score of 3.0 out of 4.0 or equivalent (e.g. an upper second-class honors degree).

Candidates must have achieved a minimum level of proficiency in English in the form of a TOEFL score of 79 on the internet-based test (iBT) or an equivalent test score approved by the University (e.g., a minimum IELTS score of 6.0 out of 9).

