GRADUATE PROGRAM

Master of Science in IT Management
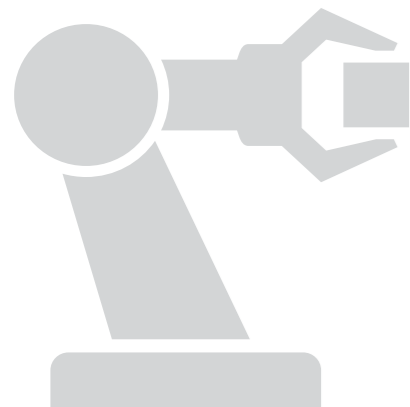
Internationally Accredited By:

WSC
Senior College and Univertity Commission

PROGRAM **OVERVIEW**

The Master of Science in Information Technology Management program produces graduates who have a thorough understanding of information systems and technologies along with relevant management, communication, and decision-making skills. Students learn how to integrate information systems technology expertise and management skills to effectively implement organizational solutions. This combination of advanced technical knowledge and management skills with organizational strategy put information systems graduates in a position to succeed as IT leaders and technical experts in the UAE.

The program is intended for highly motivated groups of working professionals and recent Bachelor's degree graduates. We have designed the MSc. IT Management program to achieve different goals and learning outcomes in different levels.

RESEARCH **PROSPECTS**

Almost all master courses contain rigor topics that not only establish students' knowledge in IT but also extend the learning process to research activities. Research activities start from the Core Courses in which reading, writing report/papers, and presenting research papers are part of the course evaluation criteria. Additionally, students are encouraged to submit their course term papers to regional and international conferences. During the past 3 years, our students have published around 15 papers in international conferences and journals. Research activities focus on very specialized topics areas that are aligned with the UAE national 7 strategic sectors. These areas include but not limited to:

- Data Science and Big Data Analytics,
- High performant and Cloud computing,
- Internet of Things,
- Mobile and pervasive computing,
- Smart connected heath,
- Drones, and
- Education.

$ Scholorships are available on a **competitive basis**

STATE OF THE ART **LABS**

- **Business Integration Lab**
  Provides students with technical knowledge and hands-on exposure to service-oriented solutions and business integration processes.

- **Immersive Learning Lab**
  Provides students with models of technology-enhanced learning spaces to prototype and evaluate future classroom environments.

- **Robotics Lab**
  Provides students with what is needed to design, build and program their own robots.

- **Drone Lab**
  Designed to provide the means for students to develop UAV technologies for civil and commercial applications.

CAREER **OPPORTUNITIES**

| Product Manager | Requirements Analyst | Team Leader | Chief Information Officer | VP IT Operations | Systems Architect | Strategic Technology Consultant |

WHY **CIT?**

1. World-class faculty
2. Cutting-edge research
3. Hands-on experience and industry collaborations
4. Balanced mix of theory and practice
5. Access to state-of-the art labs
6. Stimulating learning environment
7. International accreditation
8. Our graduates are in high demand

CONTACT DETAILS

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