



كليات التقنية العليا  
HIGHER COLLEGES OF TECHNOLOGY

HCT  
2.0

# HCT-BUSINESS PROGRAM OFFERINGS

2018 - 2019





1. ACCOUNTING
2. BUSINESS ANALYTICS
3. FINANCE
4. HUMAN RESOURCE MANAGEMENT
5. INNOVATION & ENTREPRENEURSHIP MANAGEMENT
6. LOGISTICS & SUPPLY CHAIN MANAGEMENT
7. MARKETING
8. QUALITY MANAGEMENT
9. TOURISM MANAGEMENT

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# ABOUT HCT



## HISTORY

Founded in 1988 with four campuses, the Higher Colleges of Technology (HCT) has grown to be the UAE's largest applied higher educational institution, gaining a well-respected reputation for innovative and job-focused experiential learning.

Approximately 23,000 students attend 16 modern, technology-oriented men's and women's campuses in the cities of Abu Dhabi, Al Ain, Dubai, Fujairah, Madinat Zayed, Ras Al Khaimah, Ruwais and Sharjah. HCT offers a wide range of programs in the academic fields of Applied Media, Business, Computer Information Science, Education, Engineering Technology & Science, General Academic Requirements and Health Sciences.

These programs are all relevant to the UAE's fast growing economy and are designed in consultation with business and industry leaders to ensure that HCT students' skills are job-relevant and to the highest standards. The courses taught at the HCT campuses are a hybrid blend of innovative, academic studies and work-relevant programs, ensuring that HCT graduates have the necessary 21st century skills to make positive and lasting contributions to UAE society. All HCT programs are constantly monitored to ensure they are at the cutting-edge of industry standards and technological change.

### VISION

The Higher Colleges of Technology is the leading applied higher education institution in empowering generations to contribute to the shaping of the future of the UAE.

### MISSION

Provide applied higher education to equip generations with knowledge, skills and competencies that meet international standards and the future needs of the UAE industry and society.

### VALUES



Creativity & Innovation



Accountability



Integrity



Excellence



Respect



Community Spirit



Service to Society





Program Duration:  
**Bachelor: 4 Academic years**



## ACCOUNTING

### WHY CHOOSE HCT'S BACHELOR OF ACCOUNTING PROGRAM?

The program provides students with the knowledge and skills needed to work as competent accounting professionals. Students may choose from two concentrations: financial accounting or managerial accounting. Graduates will have the skills, values and ability to analyze and evaluate complex accounting processes in local and global contexts, think critically, solve problems, make recommendations for improvements, and use advanced accounting tools.

### KEY SKILLS:

- Demonstrate in-depth knowledge and application of accounting areas and tools in real-world situations
- Use appropriate tools to solve complex authentic problems in accounting contexts
- Conduct research and critically evaluate arguments, concepts and data related to accounting issues
- Make ethical decisions in global and local accounting contexts, including issues related to sustainability and societal responsibility
- Effectively communicate in Arabic and English in both oral and written forms in business contexts

### ABOUT THE PROGRAM:



#### Learning facilities:

Classes, workshops, well-equipped studios and labs using state-of-the-art equipment



#### Requirements:

Minimum 132 credits  
Business core courses: 54 credits  
Accounting core courses: 30 credits  
Financial Accounting OR  
Managerial Accounting OR General  
Accounting: 15 credits  
General Studies: 33 credits



#### Job opportunities:

Accounting and Finance positions in a variety of public and private sector organizations



**Average salary upon graduation:**  
20 – 30K AED





Program Duration:  
**Bachelor:** 4 Academic years



## BUSINESS ANALYTICS

### WHY CHOOSE HCT'S BACHELOR OF BUSINESS ANALYTICS PROGRAM?

The program provides students with the knowledge and skills needed to work as data engineers, business intelligence professionals and business analysts. Students can choose from two concentrations - Information Management or Business Analytics. Graduates will have the skills and ability to analyze and evaluate complex business analytics processes, think critically, solve problems, make recommendations for improvements and use advanced business analytics tools.

### KEY SKILLS:

- Demonstrate and apply in-depth knowledge of business analytics areas and tools, in real-world situations
- Use appropriate tools to solve complex authentic problems in business analytics contexts
- Conduct research and critically evaluate arguments, abstract concepts and data to examine issues in business analytics
- Make ethical decisions in business analytics contexts, including sustainability and societal responsibility issues
- Effectively communicate in Arabic and English in both oral and written forms in business contexts

### ABOUT THE PROGRAM:



#### Learning facilities:

Classes, workshops, well-equipped studios and labs using state-of-the-art equipment



#### Requirements:

Minimum 132 credits  
Business core courses: 54 credits  
Business Analytics core: 30 credits  
Information Management OR Gen.  
Business Analytics: 15 credits  
General Studies: 33 credits



#### Job opportunities:

Managerial and practitioner roles in the specialized field of business analytics in a variety of public and private sector organizations.



**Average salary upon graduation:**  
20 – 30K AED





Program Duration:  
**Bachelor:** 4 Academic years



## FINANCE

### WHY CHOOSE HCT'S BACHELOR OF FINANCE PROGRAM?

The program provides students with the knowledge and skills needed to work as competent finance professionals. Students may choose from two concentrations: Investments or Islamic Finance.

Graduates will have the skills and ability to analyze and evaluate complex finance processes, and to think critically, solve problems, make recommendations for improvements, and use advanced finance tools.

### KEY SKILLS:

- Demonstrate in-depth knowledge and application of finance areas and tools in real-world situations
- Use appropriate tools to solve complex authentic problems in finance contexts
- Conduct research and critically evaluate arguments, abstract concepts and data related to finance issues
- Make ethical decisions in global and local finance contexts, including sustainability & societal responsibility issues
- Effectively communicate in Arabic and English in both oral and written forms in business contexts

### ABOUT THE PROGRAM:



#### Learning facilities:

Classes, workshops, well-equipped studios and labs using state-of-the-art equipment



#### Requirements:

Minimum 132 credits  
Business core courses: 54 credits  
Finance core courses: 30 credits  
Investment OR Islamic Finance OR  
Finance courses: 15 credits  
General Studies: 33 credits



#### Job opportunities:

Managerial and practitioner roles in the specialized field of finance in a variety of public and private sector organizations.



#### Average salary upon graduation:

20 – 30K AED





Program Duration:  
**Bachelor:** 4 Academic years



# HUMAN RESOURCE MANAGEMENT

## WHY CHOOSE HCT'S BACHELOR OF HUMAN RESOURCE MANAGEMENT PROGRAM?

The program provides students with the knowledge and skills needed to work as competent HRM professionals. Students may choose from two concentrations - HRM Strategy or Talent Management.

Graduates will have the skills and ability to explain, analyze and evaluate complex human resource management processes, and to think critically, solve problems, make recommendations for improvements, and use advanced human resource management tools.

## KEY SKILLS:

- Demonstrate in-depth knowledge and application of human resource management areas and tools in real world situations
- Use appropriate tools to solve complex authentic problems in human resource management contexts
- Conduct research and critically evaluate arguments, abstract concepts and data related to human resource management issues
- Make ethical decisions in global and local human resource management contexts, including issues related to sustainability and societal responsibility
- Effectively communicate in Arabic and English in both oral and written forms in business contexts

## ABOUT THE PROGRAM:



### Learning facilities:

Classes, workshops, well-equipped studios and labs using state-of-the-art equipment



### Requirements:

Minimum 132 credits  
Business core courses: 54 credits  
HRM core course: 30 credits  
HRM Strategy concentration OR Talent Mgmt OR Human Resources courses: 15 credits  
General Studies: 33 credits



### Job opportunities:

Managerial and practitioner roles in the specialized field of human resource management in a variety of public and private sector organizations.



**Average salary upon graduation:**  
20 – 30K AED





Program Duration:  
**Bachelor: 4 Academic years**



## INNOVATION AND ENTREPRENEURSHIP MANAGEMENT

### WHY CHOOSE HCT'S BACHELOR OF INNOVATION & ENTREPRENEURSHIP MANAGEMENT PROGRAM?

The program provides students with the knowledge and skills needed to create and grow new & sustainable enterprises. Students can choose either the core Innovation and Entrepreneurship Management or Entrepreneurial Management. Graduates will have the skills, values and ability to analyze and evaluate complex innovation and entrepreneurship processes, and to think critically, solve problems, make recommendations for improvements, and use advanced innovation and entrepreneurship management tools.

### KEY SKILLS:

- In-depth knowledge & application of innovation & entrepreneurship management theories, concepts and tools
- Use appropriate tools to solve complex problems in innovation and entrepreneurship management contexts
- Conduct research & evaluate arguments, concepts & data related to innovation & entrepreneurship management
- Make ethical decisions in global or local innovation & entrepreneurship contexts
- Effectively communicate in Arabic and English in both oral & written forms in business contexts

### ABOUT THE PROGRAM:



#### Learning facilities:

Classes, workshops, well-equipped studios and labs using state-of-the-art equipment



#### Requirements:

Minimum 132 credits  
Business core courses: 54 credits  
Innovation/Entrepreneurship core: 30 credits  
Entrepreneurship courses: 15 credits  
Innovation/Entrepreneurship electives: 15 credits  
General Studies: 33 credits



#### Job opportunities:

Managerial and practitioner roles in specialized Innovation & Entrepreneurship management in public & private sector organizations, as entrepreneurs



#### Average salary upon graduation:

20 – 30K AED





Program Duration:  
**Bachelor:** 4 Academic years



# LOGISTICS AND SUPPLY CHAIN MANAGEMENT

## WHY CHOOSE HCT'S BACHELOR OF LOGISTICS & SUPPLY CHAIN MANAGEMENT PROGRAM?

The program provides students with the skills and knowledge to integrate the flow of materials, finances, and information from suppliers, manufacturers, wholesalers, distributors and retailers to the final customer. There are two concentrations – core Logistics & Supply Chain Management or Procurement.

Graduates have the skills and ability to analyze and evaluate complex logistics & supply chain management processes, and to think critically, solve problems, make recommendations for improvements, and use advanced logistics & supply chain management tools.

## KEY SKILLS:

- Demonstrate in-depth knowledge & application of logistics & supply chain management concepts & tools in real-world situations
- Use appropriate tools to solve complex authentic problems in logistics & supply chain management
- Conduct research and critically evaluate arguments, concepts & data related to logistics & supply chain management
- Make ethical decisions in global and local logistics & supply chain contexts
- Effectively communicate in Arabic & English in oral and written forms, in business contexts

## ABOUT THE PROGRAM:



### Learning facilities:

Classes using state-of-the-art equipment, workshops, site visits



### Requirements:

Minimum 132 credits  
Business core courses: 54 credits  
Logistics/Supply Chain core courses: 30 credits  
Procurement courses: 15 credits  
Logistics/Supply Chain electives: 15 credits  
General Studies: 33 credits



### Job opportunities:

Roles in a variety of public and private sector industries including manufacturing, wholesale, distribution, transportation, retail, petroleum and healthcare.



### Average salary upon graduation:

20 – 30K AED





Program Duration:  
**Bachelor: 4 Academic years**



## MARKETING

### WHY CHOOSE HCT'S BACHELOR OF MARKETING PROGRAM?

The program will equip students with the latest marketing knowledge and skills needed in today's globalized economy. Students may choose either the core Marketing qualification or a concentration in Digital Marketing.

Graduates will have the skills and ability to analyze and evaluate complex marketing processes, and to think critically, solve problems, make recommendations for improvements, and use advanced marketing tools.

### KEY SKILLS:

- Demonstrate in-depth knowledge and application of marketing theories, concepts and tools in real-world situations
- Use appropriate tools to solve complex authentic problems in marketing contexts
- Conduct research and critically evaluate arguments, concepts and data related to marketing issues
- Make ethical decisions in global and local marketing contexts, including sustainability and societal responsibility issues
- Effectively communicate in Arabic and English in both oral and written forms in business contexts

### ABOUT THE PROGRAM:



#### Learning facilities:

Classes using state-of-the-art equipment, workshops, site visits



#### Requirements:

Minimum 132 credits  
Business core courses: 54 credits  
Marketing core courses: 30 credits  
Digital Mktg. OR Marketing courses: 15 credits  
General Studies: 33 credits



#### Job opportunities:

managerial and practitioner roles in the specialized field of marketing for a variety of public and private sector industries



#### Average salary upon graduation:

20 – 30K AED





Program Duration:  
**Bachelor:** 4 Academic years



## QUALITY MANAGEMENT

### WHY CHOOSE HCT'S BACHELOR OF QUALITY MANAGEMENT PROGRAM?

The program equips students with an understanding of operational techniques in manufacturing and service-oriented companies, plus qualifications in quality and business excellence. The program offers two concentrations - Lean Management or Statistical Analysis.

Graduates will have the skills and ability to analyze and evaluate complex quality management processes, and to think critically, solve problems, make recommendations for improvements, and use advanced quality management tools.

### KEY SKILLS:

- Demonstrate in-depth knowledge and application of quality management theories, concepts and tools in real-world situations
- Use appropriate tools to solve complex authentic problems in quality management contexts
- Conduct research and critically evaluate arguments, concepts and data related to quality management issues
- Make ethical decisions in quality management contexts, including sustainability and societal responsibility issues
- Effectively communicate in Arabic and English in both oral and written forms in business contexts

### ABOUT THE PROGRAM:



#### Learning facilities:

Classes using state-of-the-art equipment, workshops, site visits



#### Requirements:

Minimum 132 credits  
Business core courses: 54 credits  
Quality Mgmt core courses: 30 credits  
Lean Mgmt OR Statistical analysis OR  
Quality Mgmt courses: 15 credits  
General Studies: 33 credits



#### Job opportunities:

Managerial & practitioner roles in public & private organizations that offer quality products & services



**Average salary upon graduation:**  
20 – 30K AED





Program Duration:  
**Bachelor:** 4 Academic years



## TOURISM MANAGEMENT

### WHY CHOOSE HCT'S BACHELOR OF TOURISM MANAGEMENT PROGRAM?

The program emphasizes the understanding, application, and analysis of managerial skills applied to travel, tourism, events and hospitality. The program also offers a concentration in Operations.

Graduates will have the skills, values and ability to analyze and evaluate complex tourism management processes, and also to think critically, solve problems, make recommendations for improvements, and use advanced tourism management tools.

### KEY SKILLS:

- Demonstrate in-depth knowledge & application of tourism management theories, concepts and tools in real-world situations
- Use appropriate tools to solve complex authentic problems in tourism management contexts
- Conduct research and critically evaluate arguments, concepts & data related to tourism management issues
- Make ethical decisions in global and local tourism management contexts, including sustainability and societal responsibility
- Effectively communicate in Arabic and English in both oral and written forms in business contexts

### ABOUT THE PROGRAM:



#### Learning facilities:

Classes using state-of-the-art equipment, workshops, site visits



#### Requirements:

Minimum 132 credits  
Business core courses: 54 credits  
Tourism Mgmt core courses: 30 credits  
Operations concentration courses OR  
Tourism Mgmt courses: 15 credits  
General studies courses: 33 credits



#### Job opportunities:

Managerial and practitioner roles in the UAE's vibrant and rapidly expanding tourism industry



#### Average salary upon graduation:

20 – 30K AED







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