

## **General Education Requirements; Intake Year: 2014-2015**

**Total No. of credits: 31-34 (including UNIV 100 and MEST 100)**

**Core Courses (22-24 credits):** Students must complete 22-24 credits in this area. UNIV 100, University Freshman Transition is mandatory in the first semester.

1. ENGL 101, Composition (3)
2. ENGL 102, Public Speaking (3)
3. ENGL 200, Advanced Composition (3)
4. PHIL 100, Critical Thinking and Reasoning (3)
5. One of the following MATH courses
  - a. MATH 101, Numbers and Data Interpretation (3)
  - b. STAT 100, Statistics (3)
  - c. MATH 108, Business Calculus (3)
  - d. MATH 111, Calculus for Life Sciences (4)
  - e. MATH 113, Calculus I (4)
6. ITEC 103, Fundamentals of Information Technology (3) or CSCI 112, 113, Introduction to Computer Programming (4)
7. MEST 100, Introduction to Islam in World Culture (3)
8. UNIV 100, University Freshman Transition (1)

**Knowledge Domains (9-10 credits):** Students must complete 9-10 credits in this area, with one course taken from each of the following three categories: Arts and Humanities (3 credits), Social and Behavioral Sciences (3 credits) and the Natural Sciences (3-4 credits).

### **Arts and Humanities (3 credits)**

#### **1. Creative and Aesthetic Understanding**

- a. ARTT 100, Introduction to Visual Arts (3)
- b. ARAB 110, Introduction to Arabic Literature (3)
- c. COMM 102, Reading Image and Film (3)
- d. COMM 104, Photography and Communication (3)
- e. ENGL 201, Literature across Cultures (3)

#### **2. Cross-cultural and Ethical Understanding**

- a. HIST 100, Contemporary Middle Eastern History (3)
- b. HIST 101, Ancient History of the Arabian Peninsula (3)
- c. PHIL 101, Ethics in Today's World (3)
- d. PHIL 102, World Philosophies (3)

### **Social and Behavioral Sciences (3 credits)**

#### **1. Social and Global Perspectives**

- a. PSYC 100, Introduction to Psychology (3)
- b. SOCI 101, Contemporary Social Issues (3)
- c. ECON 103, Principles of Microeconomics (3)
- d. POLI 100, Contemporary Global Issues (3)
- e. POLI 101, Politics of Scarcity (3)
- f. POLI 102, State and Society in the UAE (3)
- g. GEOG 100, World Regional Geography (3)
- h. COMM 101, Interpersonal Communication and Group interaction (3)

### **Natural Sciences (3-4 credits)**

#### **1. Science of the Natural and Physical Worlds**

- a. BIOL 100, Humankind in a Biological World (3)
- b. CHEM 100, 101, Chemistry in Everyday Life (4)
- c. ENVS 100, 101, Energy and Environmental Science (4)
- d. ENVS 102, Sustainability and Human-Environment Relations (3)
- e. CHEM 211, General Chemistry (3)