Core Curriculum Requirement

Checklist for Students in the School

of Sciences and Engineering

Core Curriculum (31 - 43 credit hours)

**I. Primary Level (13 - 25 credit hours)**

*All students except engineering majors should complete this level’ requirements during their first three semesters. Engineering students may complete this level during their first four semesters.*

A: Rhetoric and Composition (3 - 9 credit hours)\*

*Students may fulfill this requirement through one of the following*

*options, based on their placement.*

a. RHET 101, 102 and 201 9 \_\_\_\_\_\_\_\_

b. RHET 102, 201 and

any 300 or 400-level RHET course 9 \_\_\_\_\_\_\_\_

c. RHET 201 and

any 300 or 400-level RHET course 6 \_\_\_\_\_\_\_\_

d. Any 300 or 400-level RHET course 3 \_\_\_\_\_\_\_\_

(Junior level)

B: Arabic Language (0 - 6 credit hours)\*\*

ALNG 101, 102 or 103 3 \_\_\_\_\_\_\_\_

ALNG 201, 202 or 203 3 \_\_\_\_\_\_\_\_

C: Information Literacy (0 credit hours)

LALT 101 0 \_\_\_\_\_\_\_\_

D: Fundamental Intellectual Skills (6 credit hours)

Philosophic Thinking (PHIL 220)\*\*\* 3 \_\_\_\_\_\_\_\_

Scientific Thinking (SCI 120) 3 \_\_\_\_\_\_\_\_

E: Humanities or Social Sciences 3 \_\_\_\_\_\_\_\_

(3 credit hours)\*\*\*\*

F: Natural Sciences or Quantitative Thinking

(1 credit hour)

(*Only actuarial science students must take one lab*) 1 \_\_\_\_\_\_\_\_

**II. SECONDARY LEVEL (12 credit hours)**

*All students except engineering majors should complete the requirements of this level by the end of their sixth semester.*

*Engineering students may complete this level by their eighth semester.*

A: Humanities or Social Sciences

(3 credit hours)\*\*\*\* 3 \_\_\_\_\_\_\_\_

B: Arab World Studies (6 credit hours)

3 \_\_\_\_\_\_\_\_

3 \_\_\_\_\_\_\_\_

C: International/World Studies (3 credit hours)

3 \_\_\_\_\_\_\_\_

**III. Capstone Level (6 credit hours)**

*Students may fulfill this requirement by taking one capstone course in the department of major and another non-major course through one of the following options:*

Senior Project or Thesis/Senior Seminar/

Senior Internship/ Study Abroad/ 3 \_\_\_\_\_\_\_\_

Community Engagement/Honors Seminar/

Interdisciplinary Senior Seminar/

400-level course counting toward a double major 3 \_\_\_\_\_\_\_\_

**Note:**

*\*RHET courses taken as Core Curriculum electives at the secondary and capstone levels may not be double counted for RHET requirementsin the primary level, but one course may be double counted for the minor in RHET.*

\*\* Arabic Language Requirement:

*Only for non-thanawiya amma students who did not sit for the thanawiya amma Arabic exam or its equivalent.*

*\*\*\* Prerequisite or concurrent with RHET 102*

*\*\*\*\* If students choose a course in the humanities in the primary level, they must choose a social science course in the secondary level and vice versa.*

*A student cannot take one course and double count it in two different*

*categories in the Core Curriculum.*

**Double Counting:**

1. Only one course may be double counted to meet both the Core Curriculum and major requirements in the capstone level.
2. Courses may be double counted to meet both the Core Curriculum and minor requirements in the secondary level, as well as one course from the minor in the capstone level.