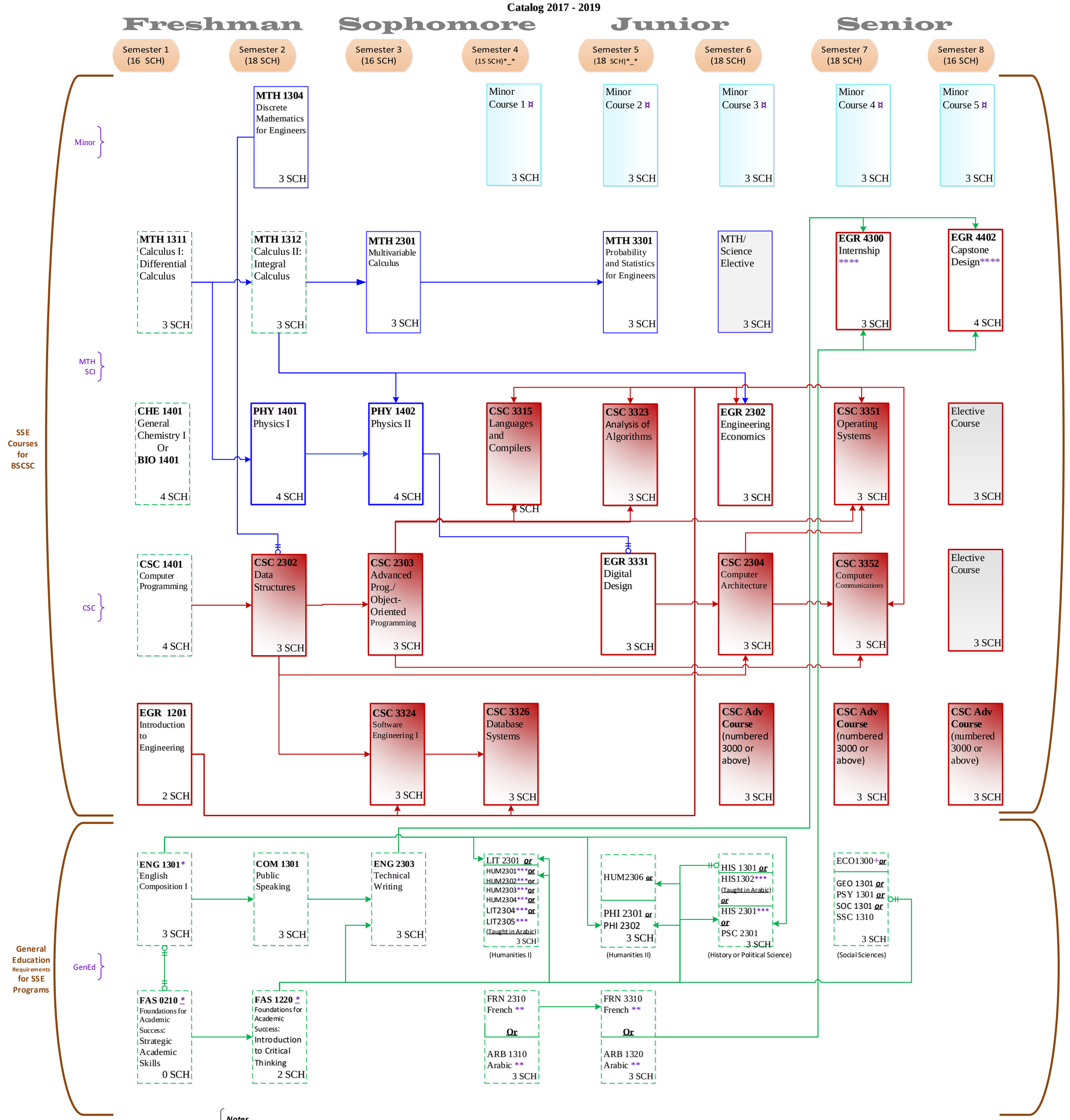
Last updated on November 5, 2017

جامعة الأخوين
AL AKHAWAYN UNIVERSITY

School of Science and Engineering

Bachelor of Science in Computer Science
(135 SCH)
BSCSC

Catalog 2017 - 2019



Key

- Minor
- Maths (MTH) and Basic Sciences (SCI)
- Computer Science (CSC)
- General Education Requirements for SSE Programs (GenEd)
- The box from which a line originates indicates the pre-requisite for the destination box
- Co-Requisite (CR)

Notes

* **FAS 0210 & FAS 1220:** FAS 0210 counts for 2 non-degree credits. This course can be waived upon successful completion of a placement test (Catalog 2017-2019, page 140). FAS 0210 and FAS 1220 must be taken sequentially. Only students who have completed Language Center requirements (except AWT1002) can take FAS 0210. FAS 1220 is intended for students who have passed FAS 0210 and ENG 1301, but it can be taken in the same semester as ENG 1301 if necessary (Catalog 2017-2019, page 120).

* *Prerequisite of* **ENG 1301 English Composition I**: Student should pass all Language Center modules. Possible Corequisite: FAS 0210 (Catalog 2017-2019, page 216).

** **Languagee requirements**: the General Education Requirements (GenEd) includes Arabic, French, and/or other foreign Languages:

1) Students holding a Moroccan baccalaureate do not need to take any Arabic language courses, i.e. no ARB courses. They have to take one content course in Arabic, which counts for the humanities or social sciences requirements of the GER (either HIS 1302, HUM 2303, HUM 2304, LIT 2304, or LIT 2305). Students are also required to take TEF (a French placement test) and satisfy TEF's upper B2 level and earn a 16 or more in the French writing component of GAT or take FRN 3310 and any needed prerequisites as an exit requirement. Only 6 SCH count towards the degree if more than one French course is required and any needed prerequisites.

2) French Non-OIB students If placed out of French 3310, students in this category take 2 Arabic courses as per level of entry. If placed in French 3310, only one course of Arabic is to be taken.

3) Non-French system schools Students with some formal Arabic instruction take Arabic and French by placement. Students with no formal Arabic instruction take 2 Arabic courses by placement or one Arabic course and one other language course (French or Spanish).

4) Students holding a non-Moroccan high school diploma where Arabic is the language of instruction do not need to take any Arabic language courses. They take one content course in Arabic to satisfy the humanities or social sciences requirement (either HIS 1302, HUM 2303, LIT 2304, or LIT 2305). The language requirement is met by taking two courses in either French or Spanish by placement, with no specific exit level. The 6 SCH must be completed in the same language (Catalog 2017-2019, page 120-123).

*** **History and Humanities requirement**: Students who take a content course taught in Arabic (HIS 1302, HUM 2303, HUM 2304, LIT 2304, or LIT 2305) fulfill a History or Humanities requirement of the GenEd. They may not take the equivalent course in English (HIS 2301, HUM 2301, HUM 2302) or Arabic (ARB 2304, ARB 2305) to fulfill another requirement (Catalog 2017-2019, page 120). Unlike HUM 2303, HUM 2304, and LIT 2304, LIT 2305 has the following prerequisite: Sophomore classification (Catalog 2017-2019, page 246).

\+ **ECO1300:** This course is designed only for students that are NOT majoring or minoring in Business Administration or Human Resource development. Therefore, it cannot serve as a substitute for ECO 2301 or ECO 2302. However, students that are eligible to take this course can also take it as an elective course (Catalog 2017-2019, page 140).

**** **EGR 4300 may be combined with EGR 4402 for 7 SCH with approval** (Catalog 2017-2019, page 214).

- **Semester suitable for Exchange Program**