School of Sciences and Engineering  
Department of Computer Science and Engineering

Declaration of Major in Computer Engineering

A limited number of students will be admitted each semester. The number of available places will be announced before the beginning of every semester. To be considered for admission to the Computer Engineering Major, candidates must have completed all the Criteria Courses. The Criteria courses are:

- CSCE 106/1001 - Fundamentals of Computer Science (3 cr.)
- CSCE 110/1101 - Programming Fundamentals (3 cr.)
- MACT 132/1122 - Calculus II (3 cr.)
- PHYS 111/1011 - Classical Mechanics, Sound and Heat (3 cr.)
- PHYS 123L/1012 - General Physics Laboratory I (1 cr.)

Admission Index
Admission to Computer Engineering Major is competitive and is based on the academic performance in the Criteria Courses listed above and any of the Additional Courses of Computer Science and Engineering requirements. An admission index is calculated for every student. The index is the GPA for all courses included in the Criteria and Additional Courses with an Additional Increment of 0.01 per credit of successfully completed Additional Courses, with a grade of B or above, as indicated in the following

Additional Increment = (0.01*Additional Credits)

Index = GPA (Criteria + Additional) + Additional Increment

Admission Criteria
Students satisfying the following will be prioritized according to the admission index and considered to fill the available places

1. Must have achieved an admission index of 3.0 or above.
2. The sum of the admission index and the overall GPA must be 5.75 or above.
3. Candidates with Transfer credits or Exempted from certain courses will only be considered after completion of at least 13 AUC credit hours of Criteria or Additional credits