COMPUTER ENGINEERING OPTION

Computer Engineering Option, AA

Communications Area		**6 Credit Hours**
ENC 1101	English Composition I	3
ENC 1102	English Composition II	3

Humanities Area	**9 Credit Hours**
Visual and Performing Arts (See General Education Requirements)	3
Philosophy/Religion (See General Education Requirements)	3
Literature (See General Education Requirements)	3

Mathematics Area		**8 Credit Hours**
MAC 2311	Calculus/Anal Geometry I	4
MAC 2312	Calculus/Anal Geometry II	4

Natural Sciences Area		**7 Credit Hours**
PHY 2048	University Physics I	4
Biological Science (See General Education Requirements)		3

Social Sciences Area	**9 Credit Hours**
Behavioral Science (See General Education Requirements)	3
History (See General Education Requirements)	3
Government (See General Education Requirements)	3

Additional Common Prerequisites		**18/19**
STA 2023	Statistics	3
MAC 2313	Calculus/Anal Geometry III	4
OR		
MAP 2302	Differential Equations	3
PHY 2048L	University Physics I Lab	1
PHY 2049	University Physics II	4
PHY 2049L	University Physics II Lab	1
COP 1000	Intro Prgrm Logic	3
COP 2224	C++ Programming	3
OR		
COP 2250	Java Programming	3

• General Education Core. Students must complete at least one identified core course in each area of study—Communications, Humanities, Mathematics, Natural Sciences, and Social Sciences—as part of the general education course requirements.

+ Prerequisites and/or corequisites required. See course descriptions.

* Minimum grade of "C" required.

@ Civic Literacy.