

# Computer Engineering Program

## Recommended pattern of study (Normal Pattern)

Last Update : 22 Apr 2013

Semester / Year	Course 1	Course 2	Course 3	Course 4	Course 5	Total # of credits*
Fall / Year 1	COMP 1021/ COMP 1022P/ COMP 1022Q	MATH 1013	Core English I	PHYS 1112/ PHYS 1152	CORE 1	15
Spring / Year 1	SENG Intro	MATH 1014	Core English II	PHYS 1114/ PHYS 1154	CORE 2	15
Fall / Year 2	COMP 2011	ELEC 1100/ ELEC 1200	CORE 3	LANG 2030	MATH 2111	17
Spring / Year 2	COMP 2611/ ELEC 2300	ELEC 2200	ELEC 2100/ ELEC 2400	CORE 4	CORE 5	18
Fall / Year 3	COMP 2012	COMP 2711	ELEC 2600/ MATH 2011	CORE 6	CORE 7	17
Spring / Year 3	COMP 3511	ELEC 3300	COMP/ELEC	CORE 8	CORE 9	17
Fall / Year 4	COMP 4521/ COMP 4611/ ELEC 4310	COMP/ELEC	FYP I	LANG 3030		13
Spring / Year 4	COMP/ELEC	COMP/ELEC	FYP II	CORE 10		13

Note:

1. The program requires a minimum of 120 credits for graduation.
2. Some courses can be used to fulfill both Major and University Common Core Requirements. Students may reuse a maximum of 9 credits of these courses to count towards both Requirements.

# Computer Engineering Program

## Recommended pattern of study (Late Pattern)

Semester / Year	Course 1	Course 2	Course 3	Course 4	Course 5	Total # of credits*
Fall / Year 1	COMP 1021/ COMP 1022P/ COMP 1022Q	MATH 1013	Core English I	PHYS 1112/ PHYS 1152	CORE 1	15
Spring / Year 1	SENG Intro	MATH 1014	Core English II	CORE 2	CORE 3	15
Fall / Year 2	CORE 4	CORE 5	CORE 6	CORE 7	CORE 8	15
Spring / Year 2	COMP 2011	ELEC 1100/ ELEC 1200	ELEC 2600/ MATH 2011	MATH 2111	PHYS 1114/ PHYS 1154	16
Fall / Year 3	COMP 2711	COMP 2611/ ELEC 2300	ELEC 2200	LANG 2030	CORE 9	17
Spring / Year 3	COMP 2012	ELEC 2100/ ELEC 2400	COMP/ELEC	CORE 10		14
Fall / Year 4	COMP 3511	ELEC 3300	COMP/ELEC	FYP I	LANG 3030	16
Spring / Year 4	COMP 4521/ COMP 4611/ ELEC 4310	COMP/ELEC	COMP/ELEC	FYP II		14

Note:

1. The program requires a minimum of 120 credits for graduation.
2. Some courses can be used to fulfill both Major and University Common Core Requirements. Students may reuse a maximum of 9 credits of these courses to count towards both Requirements.

# Computer Engineering Program

## Recommended pattern of study (Exchange Pattern)

Semester / Year	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Total # of credits*
Fall / Year 1	COMP 1021/ COMP 1022P/ COMP 1022Q	MATH 1013	Core English I	PHYS 1112/ PHYS 1152	CORE 1	CORE 2	18
Spring / Year 1	SENG Intro	MATH 1014	Core English II	PHYS 1114/ PHYS 1154	CORE 3	CORE 4	18
Fall / Year 2	COMP 2011	ELEC 1100/ ELEC 1200	LANG 2030	MATH 2111	CORE 5	CORE 6	19
Spring / Year 2	ELEC 2100/ ELEC 2400	ELEC 2200	ELEC 2600/ MATH 2011	CORE 7	CORE 8		17
Fall / Year 3	COMP 2012	COMP 2711	COMP 2611/ ELEC 2300	CORE 9	CORE 10		18
Spring / Year 3	Going Out for Exchange						
Fall / Year 4	COMP 3511	COMP/ELEC	COMP/ELEC	LANG 3030	FYP I		17
Spring / Year 4	COMP 4521/ COMP 4611/ ELEC 4310	ELEC 3300	COMP/ELEC	COMP/ELEC	FYP II		17

Note:

1. The program requires a minimum of 120 credits for graduation.
2. Some courses can be used to fulfill both Major and University Common Core Requirements. Students may reuse a maximum of 9 credits of these courses to count towards both Requirements.

# Computer Engineering Program

## Recommended pattern of study (Minor Pattern)

Semester / Year	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Total # of credits*
Fall / Year 1	COMP 1021/ COMP 1022P/ COMP 1022Q	MATH 1013	Core English I	PHYS 1112/ PHYS 1152	CORE 1	CORE 2	18
Spring / Year 1	SENG Intro	MATH 1014	Core English II	PHYS 1114/ PHYS 1154	CORE 3	MINOR 1	18
Fall / Year 2	COMP 2011	ELEC 1100/ ELEC 1200	LANG 2030	MATH 2111	CORE 4	MINOR 2	19
Spring / Year 2	ELEC 2100/ ELEC 2400	ELEC 2200	ELEC 2600/ MATH 2011	CORE 5	CORE 6		17
Fall / Year 3	COMP 2012	COMP 2711	COMP 2611/ ELEC 2300	CORE 7	MINOR 3		18
Spring / Year 3	ELEC 3300	COMP/ELEC	CORE 8	CORE 9	MINOR 4		17
Fall / Year 4	COMP 3511	COMP/ELEC	COMP/ELEC	LANG 3030	MINOR 5	FYP I	19
Spring / Year 4	COMP 4521/ COMP 4611/ ELEC 4310	COMP/ELEC	CORE 10	MINOR 6	FYP II		16

Note:

1. The program requires a minimum of 120 credits for graduation.
2. Some courses can be used to fulfill both Major and University Common Core Requirements. Students may reuse a maximum of 9 credits of these courses to count towards both Requirements.