

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING & COMPUTER ENGINEERING
DOUBLE MAJOR 5-YEAR PLAN – BSEE FIRST

Year 1: FALL SEMESTER		SPRING SEMESTER	
Course Name	Credits	Course Name	Credits
<u>MATH 2413</u> Calculus & Analytical Geometry I	4	MATH 2414 Calculus & Analytical Geometry II	4
<u>CHEM 1311</u> General Chemistry I	3	Foreign Lang./Communication Elective	3
<u>CHEM 1111</u> General Chemistry I Lab	1		

**BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING & COMPUTER ENGINEERING
DOUBLE MAJOR 5-YEAR PLAN – BSCE FIRST**

Year 1: FALL SEMESTER		SPRING SEMESTER	
Course Name	Credits	Course Name	Credits
<u>MATH 2413</u> Calculus & Analytical Geometry I	4	<u>MATH 2414</u> Calculus & Analytical Geometry II	4
<u>CHEM 1311</u> General Chemistry I	3	Foreign Lang./Communication Elective ⁽²⁾	3
<u>CHEM 1111</u> General Chemistry I Lab	1	<u>PHYS 2425</u> University Physics I	4
<u>ELEN 1100</u> Introduction to ECE	1	History Elective ⁽³⁾	3
<u>ENGL 1301</u> English Composition I	3	<u>ELEN 1301</u> Computers & Programming ⁽⁴⁾	3
Social and Behavioral Sciences Elective	3		
TOTAL	15	TOTAL	17
Year 2: FALL SEMESTER		SPRING SEMESTER	
<u>MATH 2415</u> Calculus III	4		