

**BACHELOR OF SCIENCE IN COMPUTER ENGINEERING      2015-16**  
**COMPUTER ENGINEERING PRE-MED OPTION - ECN (138 Credits)**

LAST NAME \_\_\_\_\_ FIRST \_\_\_\_\_ MIDDLE \_\_\_\_\_ STUDENT NUMBER \_\_\_\_\_  
 TEL NUMBER : \_\_\_\_\_ Email: \_\_\_\_\_ NATIVE LANGUAGE: \_\_\_\_\_

**FRESHMAN YEAR**

| Initial | Substitute | Course  | 17 Cr | Semester | Grade |
|---------|------------|---------|-------|----------|-------|
|         |            | ECE 111 | 3     |          |       |
|         |            | ECE 118 | 3     |          |       |
|         |            | ENG 105 | 3     |          |       |
|         |            | MTH 151 | 5     |          |       |
|         |            | PHY 205 | 3     |          |       |
|         |            |         |       |          |       |
|         |            |         |       |          |       |

| Initial | Substitute | Course  | 16 Cr | Semester | Grade |
|---------|------------|---------|-------|----------|-------|
|         |            | ECE 112 | 2     |          |       |
|         |            | ECE 218 | 3     |          |       |
|         |            | ENG 107 | 3     |          |       |
|         |            | MTH 162 | 4     |          |       |
|         |            | PHY 206 | 3     |          |       |
|         |            | PHY 208 | 1     |          |       |
|         |            |         |       |          |       |
|         |            |         |       |          |       |

**SOPHOMORE YEAR**

| Initial | Substitute | Course  | 18 Cr | Semester | Grade |
|---------|------------|---------|-------|----------|-------|
|         |            | ECE 304 | 3     |          |       |
|         |            | ECE 318 | 3     |          |       |
|         |            | PHY 207 | 3     |          |       |
|         |            | CHM 111 | 3     |          |       |
|         |            | CHM 113 | 1     |          |       |
|         |            | BIL 150 | 4     |          |       |
|         |            | BIL 151 | 1     |          |       |
|         |            |         |       |          |       |
|         |            |         |       |          |       |

| Initial | Substitute | Course  | 17 Cr | Semester | Grade |
|---------|------------|---------|-------|----------|-------|
|         |            | ECE 312 | 3     |          |       |
|         |            | ECE 315 | 1     |          |       |
|         |            | PHY 209 | 1     |          |       |
|         |            | CHM 112 | 3     |          |       |
|         |            | CHM 114 | 1     |          |       |
|         |            | BIL 160 | 4     |          |       |
|         |            | BIL 161 | 1     |          |       |
|         |            | MTH 210 | 3     |          |       |
|         |            |         |       |          |       |
|         |            |         |       |          |       |

**JUNIOR YEAR**

| Initial | Substitute | Course     | 17 Cr | Semester | Grade |
|---------|------------|------------|-------|----------|-------|
|         |            | ECE 201    | 3     |          |       |
|         |            | ECE 322    | 3     |          |       |
|         |            | ECE 316    | 1     |          |       |
|         |            | MTH 309    | 3     |          |       |
|         |            | CHM 201    | 3     |          |       |
|         |            | CHM 205    | 1     |          |       |
|         |            | HA Cognate | 3     |          |       |
|         |            |            |       |          |       |
|         |            |            |       |          |       |

| Initial | Substitute | Course       | 17 Cr | Semester | Grade |
|---------|------------|--------------|-------|----------|-------|
|         |            | ECE 204      | 1     |          |       |
|         |            | ECE 305      | 3     |          |       |
|         |            | ECE 567      | 3     |          |       |
|         |            | CHM 202      | 3     |          |       |
|         |            | CHM 206      | 1     |          |       |
|         |            | CE Core Elec | 3     |          |       |
|         |            | PS Cognate   | 3     |          |       |
|         |            |              |       |          |       |
|         |            |              |       |          |       |

**SENIOR YEAR**

| Initial | Substitute | Course      | 19 Cr | Semester | Grade |
|---------|------------|-------------|-------|----------|-------|
|         |            | ECE 414     | 3     |          |       |
|         |            | ECE 417     | 3     |          |       |
|         |            | ECE 418     | 1     |          |       |
|         |            | CE Elec     | 3     |          |       |
|         |            | Adv. BioSci | 3     |          |       |
|         |            | PS Cognate  | 3     |          |       |
|         |            | HA Cognate  | 3     |          |       |
|         |            |             |       |          |       |
|         |            |             |       |          |       |

| Initial | Substitute | Course     | 17 Cr | Semester | Grade |
|---------|------------|------------|-------|----------|-------|
|         |            | ECE 310    | 3     |          |       |
|         |            | ECE 419    | 2     |          |       |
|         |            | ECE 521    | 3     |          |       |
|         |            | CE Elect   | 3     |          |       |
|         |            | PS Cognate | 3     |          |       |
|         |            | HA Cognate | 3     |          |       |
|         |            |            |       |          |       |
|         |            |            |       |          |       |

Writing Courses: 1) \_\_\_\_\_ 2) \_\_\_\_\_ HA/PS Elect Check: \_\_\_\_\_ EXIT SURVEY: \_\_\_\_\_

ADVISOR: \_\_\_\_\_

**50 B.S.Cp.E.  
Core Credits**