COMPUTER ENGINEERING FLOWCHART, 2012-2013 CATALOG (127 credits)

**SEMESTER**

1. MATH 265 Calc 3 4 cr
   - C or better
   - Pre-Requisite course

2. MATH 267 Diff Eq/Lap 4 cr
   - E E 201 Elect Circuits 4 cr
   - CPR E 288 Embed Sys 4 cr
   - CPR E 308 Oper Sys 4 cr
   - CPR E 310 Foundn CprE 3 cr
   - CPR E 315 App of Algor 3cr
   - BOTH
   - C or better
   - Junior Class
   - 29 core cr

3. GEN ED Elective 3 cr
   - E E 230 Circuits & Sys 4 cr
   - CPR E 381 Cpr Org&Dsn 4 cr
   - CPR E 310 Foundn CprE 3 cr
   - COM S 309 Software dev. 3 cr
   - CPR E 311 Algor Anly 3 cr OR CPR E 315 App of Algor 3cr
   - BOTH
   - C or better

4. MATH 267 Diff Eq/Lap 4 cr
   - Tech Elective 3 cr
   - CPR E 308 Oper Sys 4 cr
   - CPR E 310 Foundn CprE 3 cr
   - CPR E 315 App of Algor 3cr
   - BOTH
   - C or better

5. TECH Elective 3 cr
   - CPR E 308 Oper Sys 4 cr
   - CPR E 310 Foundn CprE 3 cr
   - CPR E 315 App of Algor 3cr
   - BOTH
   - C or better

6. CPR E 491 Sr Design 1 3 cr
   - CPR E 494 Portfolio R cr
   - CPR E 315 App of Algor 3cr
   - BOTH
   - C or better

7. Stat 330 3 cr
   - CPR E 492 Sr Design 2 2 cr
   - CPR E 315 App of Algor 3cr
   - BOTH
   - C or better

8. CPR E 491 Sr Design 1 3 cr
   - CPR E 494 Portfolio R cr
   - CPR E 315 App of Algor 3cr
   - BOTH
   - C or better