

**Computer Engineering Students**  
*interested in a*  
**Dual Degree in Physics**

To obtain a dual B.S. degree in Computer Engineering and Physics, undergraduate students must complete all requirements for the B.S.Cp.E. degree as established by the Department of Electrical and Computer Engineering.

In addition, students must complete 12 credit hours of upper-division PHYS courses specified by the Department of Physics and Optical Science with an average grade of C or above. A B.S. in Physics under this program is awarded at the same time as or after the B.S.Cp.E.; the B.S. in Physics degree will not be awarded in advance of the engineering degree.

\*\*Please keep in mind not all upper level Physics courses are offered every semester. Please see below for the typical class offerings. Please contact the Physics department for additional courses and offerings.

PHYS 3121 Classical Mechanics I (Fall only)

PHYS 3141 Intro to Modern Physics (Fall and Spring)

PHYS 4231 Electromagnetic theory I (Spring only)

PHYS 4241 Quantum Mechanics I (Fall only)

\*\*The first upper division class that dual degree students should take is PHYS 3121. Students must take PHYS 3121 before taking PHYS 4241.

***If you are interested in declaring the dual degree in Physics, please contact Dr. Thomas Suleski at (tsuleski@uncc.edu).***