# Physics Four-Year Plan

## Freshman

### Fall 01
- Calculus I
- Composition I
- Christian Faith & Life
- Integrated Software Applications
- Intro to Speech

### Spring 01
- Calculus II
- Composition II
- Aesthetics
- Modern World
- Health & Wellness

## Sophomore

### Fall 02
- Calculus III
- General Physics for Scientists & Engineers I
- Old Testament Theology or New Testament Theology
- Elective

### Spring 02
- General Physics for Scientists & Engineers II
- Intro to Atomic & Nuclear Physics
- Differential Equations
- Window* on Civics, Ethics
- Personal Development

*Southern Nazarene University*
JUNIOR

FALL
- CLASSICAL MECHANICS I
- WAVES & OPTICS
- LINEAR ALGEBRA
- SELECTED TOPICS IN PHYSICS
- WINDOW* ON SCIENCE & TECHNOLOGY
- WINDOW* ON AESTHETICS

SPRING
- CLASSICAL MECHANICS II
- STATISTICAL MECHANICS
- ADVANCED PHYSICS LAB
- COMPLEX VARIABLES
- WINDOW* ON GLOBAL PERSPECTIVES
- WINDOW* ON CIVICS, ETHICS

SENIOR

FALL
- QUANTUM MECHANICS I
- ELECTRICITY & MAGNETISM I
- DIRECTED RESEARCH
- WINDOW* ON COMMUNICATION
- PERSONAL DEVELOPMENT
- ELECTIVE

SPRING
- QUANTUM MECHANICS II
- ELECTRICITY & MAGNETISM II
- GENERAL RELATIVITY
- WINDOW* ON CRITICAL THINKING & PROBLEM SOLVING
- FOUNDATIONS OF CHRISTIAN BELIEF

OPTIONAL FIVE-YEAR 150-HOUR ACCOUNTING UNDERGRADUATE PROGRAM AVAILABLE
*WINDOWS ARE ELECTIVE BASED REQUIRED GENERAL EDUCATION COURSES
THESE ARE FOR ADVISORY PURPOSES ONLY. THE SNU CATALOG CONTAINS THE OFFICIAL LISTING OF GRADUATION REQUIREMENTS
Revised April 2017