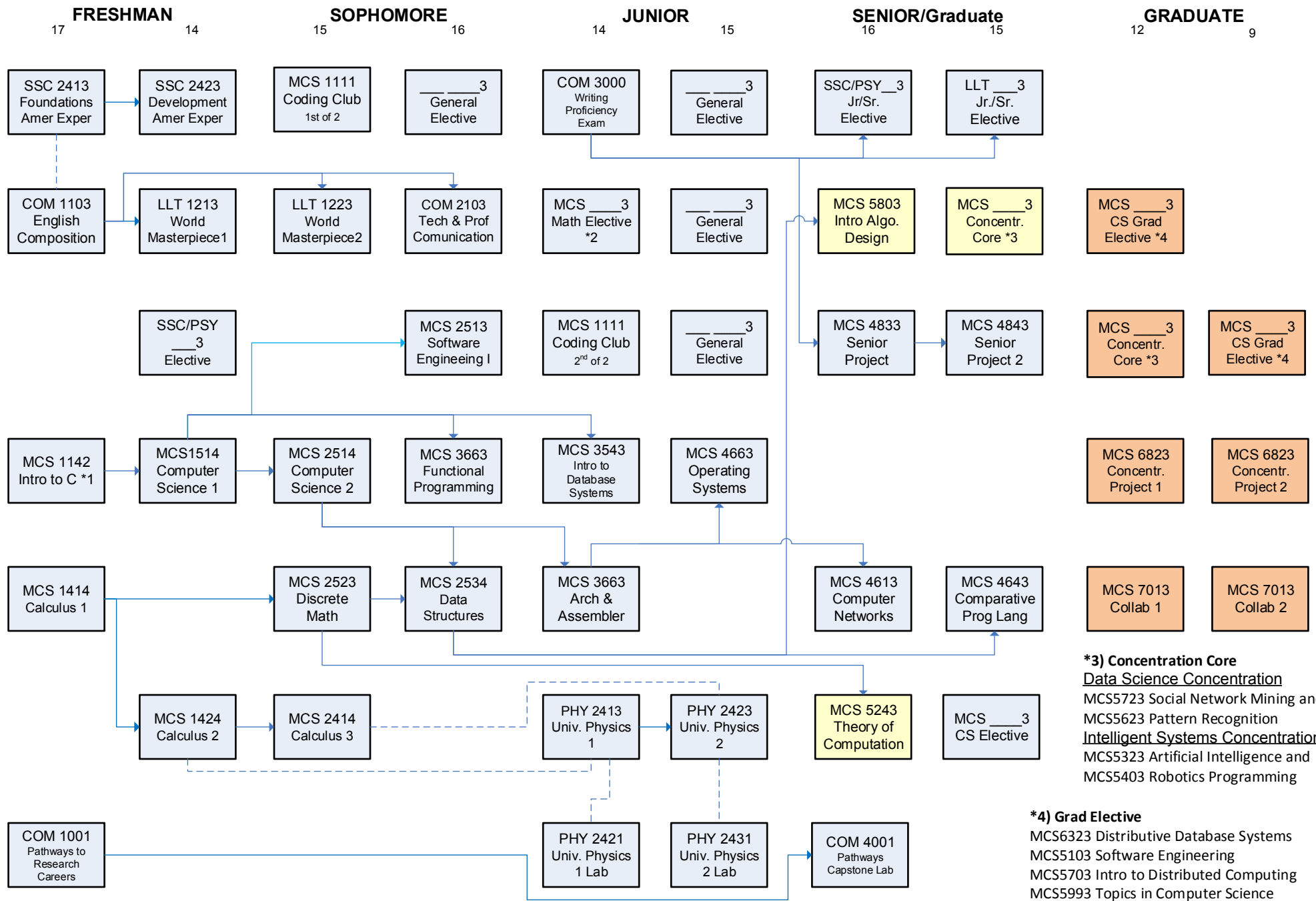


4+1 MASTER OF SCIENCE IN COMPUTER SCIENCE - PROGRESSION FLOWCHART

113 + 9 + 21 = 143



***3) Concentration Core**
Data Science Concentration
 MCS5723 Social Network Mining and
 MCS5623 Pattern Recognition
Intelligent Systems Concentration
 MCS5323 Artificial Intelligence and
 MCS5403 Robotics Programming

***4) Grad Elective**
 MCS6323 Distributive Database Systems
 MCS5103 Software Engineering
 MCS5703 Intro to Distributed Computing
 MCS5993 Topics in Computer Science
 MCS5013 Web Server Programming
 MCS5303 Intro to Database Systems
 MCS6623 Data Warehousing-Dev, Imp & Oper.

*1) Test-out exam available. Contact Dept. office
 *2) Select from MCS2423 Differential Equations, MCS3403 Probability and Statistics, or MCS3863 Linear Algebra