Binary Search Tree Pseudocode

Menu & Sorting Functions

printCourseDataInOrder(node)

**if(node is not null)**

**inOrder(nodes left)**

**print courseNumber, title, prerequisites**

**inOrder(nodes right)**

DisplayMenu()

**Print “1: Load File”**

**Print”2: Print in Order”**

**Print”3: Print All”**

**Print”9: Exit”**

MenuOptions()

**Initialize userInput**

**READ userInput**

**done is false**

**while(not done)**

**DisplayMenu()**

**if(userInput equals 1)**

**loadCourseData(file)**

**if(userInput equals 2)**

**printCourseDataInOrder(node)**

**if(userInput equals 3)**

**printCourseData(node)**

**if(userInput equals 9)**

**done is true**

**else**

**print “Value must be the number 1, 2, 3, or 9”**