

MS-3832
Advanced C++
Program #2
Composition & Inheritance

Date: Friday, September 23, 2005

Due: Friday, October 7, 2005

The purpose of this assignment is to demonstrate how composition and inheritance in C++ can be used to implement a text-based orchestra. Below is a class diagram of musical instruments. The diagram shows that all instruments can play notes, but each instrument plays a note differently. Using this design, implement a C++ program that demonstrates these principles.

