

## MSE 496R Course Objectives

The objectives of this course are to give the student the capability to understand the technical and broader issues surrounding materials used for historical instrument restoration. The practical component of this course is the restoration of one historical musical instrument.

At the conclusion of this course the student should also be able to:

1. Select materials for musical instrument restoration on the basis of esthetics, cultural heritage, and technical performance.
2. Articulate the role that materials play in the sound of an instrument.
3. Articulate the balance and/or competition between materials selection with regard to historical authenticity and modern material availability.
4. Create a poster, a video and a written report describing the process of restoration of a historical musical instrument.
5. Plan, manage and execute a semester-long process, including establishing schedules and distribution of workload.