

## **Honolulu Museum of Art School**

### **Lost Wax Casting**

Class Location: Metals Studio  
Instructor: James Friedman  
Email: [jbdesignss@gmail.com](mailto:jbdesignss@gmail.com)

#### Overview

In this introduction to wax carving and the lost wax casting process, students learn to use carving tools, sprue and tree strategies, the investment process, casting techniques, and finishing. Through out the session there will be casting days planned according to the flow of work. We will only cast when there is a sufficient amount of work to warrant the running of the oven.

#### Course Materials

The Lab will provide basic tool sets to be checked in and out during each class session. If your interested in purchasing tools, supplies and materials please see resources below.

#### Resources

Tools and supplies : Stuller Company [www.stuller.com](http://www.stuller.com), Rio Grande [www.riogrande.com](http://www.riogrande.com)  
Local Schwartz company 1149 Bethel St. suite 400 (808.539.1410)  
14kt. Club Waikiki Trade Center (808.924.1014)

### **Lost Wax Policy**

The objective of this class is to introduce students to the art of wax carving and lost-wax casting. It is an introductory course and not intended for advanced techniques and processes. Students learn to use basic tools, techniques, and materials to design and create individually produced items. Students will first learn to create basic ring and pendant designs and then use these techniques to create original works of jewelry art. The instructor will provide guidance with design technique and project planning but is not responsible for completion of student work.

Students will be allowed to cast items created during class hours only. Students who have their own tools will be allowed to finish items at home or outside class hours but no items that are not at least started during the regular class hours will be cast unless approved by the instructor.