



Date	Class	Description
Th Jan 25 10am – 12pm Sign up	Soft Lithography Boot Camp (Lecture Component) Instructor: Eric Johnston Attendance is free	Presentation on fabrication of soft lithography devices. Attendees will learn about the techniques for fabricating microfluidic and microcontact printing devices. This is a prerequisite for the lab component.
Th Jan 25 1pm – 4:30pm Sign up <i>or</i> Wed Jan 31 9am –12:30pm Sign up	Soft Lithography Boot Camp (Lab Component) Instructor: Eric Johnston Cost is \$25 which includes all consumables (Limit of 6)	Hands-on workshop for fabrication of soft lithography devices. Attendees will fabricate a master using standard lithography techniques, and then make a working PDMS device. Lecture component is prerequisite for lab component.
Th Mar 1 1pm – 3:30pm Sign up	Two-Level Microfluidic Fabrication Instructor: Eric Johnston Attendance is free (Limit of 6)	Learn to the alignment process to fabricate more complex two-layer devices that allow you to generate mixing and control flow. Please bring your existing microfluidic device if possible.
Th Apr 5 1pm – 3pm Sign up	Solving Problems of Microfluidics in the Laboratory Instructor: Eric Johnston Attendance is free (Limit of 6)	It's one thing to make a microfluidic chip. It's another to get it working in the lab. Try setting up sample devices in the Soft Lithography lab at the Singh Center. Please bring your existing microfluidic device if possible.

