

Time	Monday, May 14	Tuesday, May 15	Wednesday, May 16	Thursday, May 17	Friday, May 18
9:00 - 10:30	<p>Location: School of Medicine ("SOM", LL 021) Welcome from Steve Scott; individual introductions via "5 questions"</p> <p>Session 1a: Dexterit-E: Your gateway to KINARM Labs (DM) Objective: establish common understanding amongst all campers on how to interact with their KINARM Labs through Dexterit-E</p>	<p>Session 2a: Task Programming – Visual Displays (DM) Objective: implement objects and visual displays in programs</p>	<p>Session 3a: Real Life Examples of Custom Task Successes & Failures in the Lab Short presentations of the use of KINARM robots for addressing basic science questions</p>	<p>Session 4a: Advanced Techniques with KINARM (IB) 1. Peripherals (integrated & non-integrated) 2. PID control</p> <p>Session 4b: Working with KINARM data in MATLAB (IB) Objective: understand how to export data into MATLAB for further analysis</p>	<p>Session 5a: Future Directions with KINARM; Translation for Clinic (30 min)</p> <p>Workshop 5a: Presentation Preparation</p>
10:30 - 10:45	Break Laptops Issued	Break	Break/Relocation	Break/Relocation	Break / Nourishment
10:45 - 12:00	<p>Laptop Orientation</p> <p>Session 1b: Introduction to Task Protocols (IB) (seminar; hands-on split between two labs) Objectives: be able to use task tables to modify an existing task program</p>	<p>BKIN: Workshop 2a: Task Programming – Visual Displays Objective: Implement objects and visual displays in program.</p>	<p>Session 3b: Dexterit-E: Taking advantage of all its features (DM) Workshop 3a: Supervised Programming Complete exercises from Workshops 1-2, or develop self-designed experiment into Task Program</p>	<p>Workshop 4a: Beginner/Intermediate: Supervised Programming Complete exercises from Workshops 1-2, or develop self-designed experiment into Task Program</p>	Project Presentations
12:00 - 13:30	Lunch in Botterell Hall B1	Lunch in Botterell Hall B1	Lunch at Abramsky & BKIN	Lunch at Abramsky & BKIN	Departure
13:30 - 15:00	<p>Session 1c: Introduction to Dex-Ex Introduction to Task Programs (DM) Objective: Learn how to visualize KINARM Data; intro to Simulink and Stateflow; learn the basics of making a task program; review assignment for Workshop 1</p>	<p>Session 2b @ Abramsky: Task Programming – how to create loads (IB) Objective: to understand how to create loads in a task</p> <p>*Relocation* Workshop 2b: Task Programming - Mechanical Loads Objective: incorporate loads in task programs (postural, dynamic)</p>	<p>Workshop 3b: Supervised Programming Complete exercises from Workshops 1-2, or develop self-designed experiment into Task Program</p>	<p>Workshop 4b: Supervised Programming Complete exercises from Workshops 1-2, or develop self-designed experiment into Task Program</p>	
15:00 - 15:15	Break	Break	Break	Break	
15:15 - 17:00	<p>Workshop 1: Introduction to Task Programs Objective: modify an existing Task Program in MATLAB</p>	<p>Workshops continue</p> <p>Demonstration at each location: Setting up a subject in the Exoskeleton</p>	Gaze Demo 1 @ BKIN Workshop continues	Gaze Demo 2 @ BKIN Workshop continues	
18:00 +	Dinner 1 Emily St.	Dinner on own*	Dinner at Diane's Fish Shack, 195 Ontario St	Lab Open for "last minute" programming! Dinner on own*	

*: See our suggestions in the Welcome Package!