Last update: Jan 29, 2016

List of items in equipment pool for ECE Capstone students

Please contact Engineering Services if you would like to borrow items from the equipment pool. Items can be signed out under the following conditions:

- Holds are fulfilled on a first-come, first-served basis
- Maximum loan period is indicated for each item below
- o Renewals at the end of the loan period are allowed
- Items must be returned at the end of a week block if a hold has been placed by another group

Students are expected to return borrowed items, in the condition they were provided, within the expected duration or by the end of the course – whichever takes precedence – or when requested by staff or faculty.

When placing a hold please include the following details:

- Group number and project name
- o Items to borrow and their quantities
- Intended use

Items for students to borrow:

- Audio/Video interface adapter(s): (2 week loan)
 - o (4x) LCD Monitors 15" ViewSonic VE510b (D-Sub only)
 - o (4x) Mini DisplayPort to VGA Adapter
 - o (1x) Lightning Digital AV Adapter
 - o (1x) Lightning to VGA Adapter
 - o (1x) Mini DisplayPort to HDMI Adapter (4K)
 - o (1x) Mini DisplayPort to HDMI Adapter
 - o (1x) MHL to HDMI Adapter
 - o (1x) HDMI A to DVI-D (dual link) Adapter
 - o (1x) Mini-VGA (ASUS) to VGA
- Audio/Video presentation equipment: (1 week loan)
 - o (3x) Sony Camcorder CX240
 - o (3x) Polaroid 57" Tripod
 - (5x) Mudder Universal Smartphone Holder Mount Monopod Tripod Adapter of Selfie Stick with Double Screw Head for iPhone 6Plus 6 Samsung Galaxy (Screw Mount)
 - o (4x) smartLav+ wearable microphone

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• Benchtop equipment: (2 week loan)

- o (4x) GW Instek GFG-8219A Function Generator
- o (4x) Fluke 45 Dual Display Multimeter
- o (4x) Xantrex XPH 35-4T Triple DC Power Supply
- o (1x) Rigol DG1022 Arbitrary Waveform Function Generator
- (1x) Rigol DS1074Z-S 70MHz Digital Oscilloscope 4-Channels, built-in two channel
 25MHz waveform generator

• Miscellaneous: (2 week loan)

o (1x) Samsung Galaxy Tab 4