

## LABORATORY EQUIPMENT REQUEST FORM

INSTRUCTOR: David J. Ulrich      LAB SECTION: PHY 202  
DATE(S) NEEDED: **Apr 8, 2013**      TIME NEEDED: **6:00 pm**  
LAB TITLE: **Simple Harmonic Motion**

FILLED BY: \_\_\_\_\_ DATE FILLED: \_\_\_\_\_

Quantity	Items	Location
6	Meter sticks	B14
	Graph paper	C03
6	Force sensors	D26
6	Photogates	D29
6	Height-finder protractors	E01
	Thread	E03
6	Scissors	E03
6	Stopwatches	E04
6	Pendulum clamps	E06
6	Pendulum weight sets	E06
6	Small springs	P04
6	Large springs	P04
6	Lab stands	P25, P27
6	Hanging weight sets	P35 or D34

Special Instructions:

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Please allow two weeks to process requests.

## LABORATORY EQUIPMENT REQUEST FORM

INSTRUCTOR: David J. Ulrich      LAB SECTION: PHY 202  
 DATE(S) NEEDED: **Apr 15, 2013**      TIME NEEDED: **6:00 pm**  
 LAB TITLE: **Archimedes' Principle**

FILLED BY: \_\_\_\_\_ DATE FILLED: \_\_\_\_\_

Quantity	Items	Location
6	Force sensors	D26
6	Cork rafts	E01
6	Vernier calipers	E02
	Thread	E03
6	Scissors	E03
6	12" rulers	E05
6	Beakers (600 mL)	F22
50	Pennies	I05
6	Cork stoppers	K50
6	Rubber stoppers (#10-0)	K56
6	Raquetballs	Prep bench, Fellman drawer
6	Superballs	Prep bench, Fellman drawer

Special Instructions:

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## LABORATORY EQUIPMENT REQUEST FORM

INSTRUCTOR: David J. Ulrich      LAB SECTION: PHY 202  
DATE(S) NEEDED: **Apr 22, 2013**      TIME NEEDED: **6:00 pm**  
LAB TITLE: **Calorimetry**

FILLED BY: \_\_\_\_\_ DATE FILLED: \_\_\_\_\_

Quantity	Items	Location
12	Styrofoam cups (large)	E19
6	Styrofoam square lid with no holes	E19
6	Digital thermometers (each with 2 leads)	E21
12	Beakers (400 mL)	F21

Special Instructions:

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Please allow two weeks to process requests.

## LABORATORY EQUIPMENT REQUEST FORM

INSTRUCTOR: David J. Ulrich      LAB SECTION: PHY 202  
 DATE(S) NEEDED: **May 6, 2013**      TIME NEEDED: **6:00 pm**  
 LAB TITLE: **Waves on Strings**

FILLED BY: \_\_\_\_\_ DATE FILLED: \_\_\_\_\_

Quantity	Items	Location
1	2-meter stick	B14
	Elastic string	D14
6	Mechanical vibrators	D15
6	Power amplifiers with cord	D16,17
6	Scissors	E03
	Physics string	E03
12	Banana plug & clip	End of aisle E
6	Clamps with pulley	P14
6	Clamps with metal bar	P15,16,17
6	Hanging weight sets	P35 or D34

Special Instructions:

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## LABORATORY EQUIPMENT REQUEST FORM

INSTRUCTOR: David J. Ulrich      LAB SECTION: PHY 202  
DATE(S) NEEDED: **May 13, 2013**      TIME NEEDED: **6:00 pm**  
LAB TITLE: **Harmonics and Sound Waves**

FILLED BY: \_\_\_\_\_ DATE FILLED: \_\_\_\_\_

Quantity	Items	Location
6	Meter sticks	B14
	Elastic string	D14
6	Mechanical vibrators	D15
6	Power amplifiers with cord	D16,17
6	Scissors	E03
	Physics string	E03
12	Banana plug & plug	End of aisle E
6	Clamps with pulley	P14
6	Clamps with metal bar	P15,16,17
6	Hanging weight sets	P35 or D34

Special Instructions:

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## LABORATORY EQUIPMENT REQUEST FORM

INSTRUCTOR: David J. Ulrich      LAB SECTION: PHY 202  
DATE(S) NEEDED: **May 20, 2013**      TIME NEEDED: **6:00 pm**  
LAB TITLE: **Mirrors and Lenses**

FILLED BY: \_\_\_\_\_ DATE FILLED: \_\_\_\_\_

Quantity	Items	Location
12	Pins	D02
6	Pieces of cardboard	D04
6	Light box & optical set	D05, D06
6	Power supplies	D12
6	12" rulers	E05
6	Protractors	E05

Special Instructions:

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## LABORATORY EQUIPMENT REQUEST FORM

INSTRUCTOR: David J. Ulrich      LAB SECTION: PHY 202  
DATE(S) NEEDED: **May 27, 2013**      TIME NEEDED: **6:00 pm**  
LAB TITLE: **Interference of Light**

FILLED BY: \_\_\_\_\_ DATE FILLED: \_\_\_\_\_

Quantity	Items	Location
6	Meter sticks	B14
6	Slit-film demonstrator plates (with white edges)	D02
6	Pen lasers	D02
6	Holographic diffraction gratings	D02
6	Vernier calipers	E02
6	12" rulers	E05

Special Instructions:

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