Class1 schedule (Wed 9:55-12:20) *2026.02*

			Class Grouping									
Group 1	a		01	04	05	07	08	10	11	14	16	
	b		17	18	19	20	21	23	26	31	33	
Group 2	a		34	35	36	37	39	40	41	43	44	
	b		46	47	48	50	51	52	54	55	57	
Weeks & Grp		Exp. No.	Experiment Roster									
Week 2	All		**Introductory Lecture (location: 逸夫楼 331)**									
Week 3	9:55-11:10	All	**Pre-lab lectures for experiments E4&E7 (Room 315)**									
	11:10-12:20	Grp 1a	**E4 Measurement of Rotational Inertia (Torsional Pendulum)**									
		Grp 1b	**E7 Determination of Specific Heat Capacity Ratio of Air**									
Week 4	9:55-11:10	Grp 2a	**E4 Measurement of Rotational Inertia (Torsional Pendulum)**									
		Grp 2b	**E7 Determination of Specific Heat Capacity Ratio of Air**									
	11:10-12:20	Grp 2b	**E4 Measurement of Rotational Inertia (Torsional Pendulum)**									
		Grp 2a	**E7 Determination of Specific Heat Capacity Ratio of Air**									
Week 5	9:55-11:10	Grp 1b	**E4 Measurement of Rotational Inertia (Torsional Pendulum)**									
		Grp 1a	**E7 Determination of Specific Heat Capacity Ratio of Air**									
	11:10-12:20	All	**E4 E7 Make-ups**									
Week 6	9:55-11:10	All	**Pre-lab lectures for experiments E3&E5 (Room 326)**									
	11:10-12:20	Grp 1a	**E3 Measurement of Liquid Viscosity Coefficient (Falling Ball Method)**									
		Grp 1b	**E5 Study on String Vibration**									
Week 7	9:55-11:10	Grp 2a	**E3 Measurement of Liquid Viscosity Coefficient (Falling Ball Method)**									
		Grp 2b	**E5 Study on String Vibration**									
	11:10-12:20	Grp 2b	**E3 Measurement of Liquid Viscosity Coefficient (Falling Ball Method)**									
		Grp 2a	**E5 Study on String Vibration**									

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Week 8	9:55-11:10	Grp 1b	**E3 Measurement of Liquid Viscosity Coefficient (Falling Ball Method)**
		Grp 1a	**E5 Study on String Vibration**
	11:10-12:20	All	**E3 E5 Make-ups**
Week 10	9:55-11:10	All	**Pre-lab lecture for experiment E1 & Introduction of the demonstration lab (Room 330)**
	11:10-12:20	Grp 1a	**E1 Determination of Surface Tension Coefficient of a Liquid**
		Grp 1b	**Demonstration Lab Activity**
Week 11	9:55-11:10	Grp 2a	**E1 Determination of Surface Tension Coefficient of a Liquid**
		Grp 2b	**Demonstration Lab Activity**
	11:10-12:20	Grp 2b	**E1 Determination of Surface Tension Coefficient of a Liquid**
		Grp 2a	**Demonstration Lab Activity**
Week 12	9:55-11:10	Grp 1b	**E1 Determination of Surface Tension Coefficient of a Liquid**
		Grp 1a	**Demonstration Lab Activity**
	11:10-12:20	All	**E1 Make-ups**
Week 13	9:55-11:10	All	**Pre-lab lectures for experiments E2&E6 (Room 317)**
	11:10-12:20	Grp 1a	**E2 Measurement of Linear Expansion Coefficient of Metal (Optical Lever Method)**
		Grp 1b	**E6 Measurement of Thermal Conductivity of Poor Conductors**
Week 14	9:55-11:10	Grp 2a	**E2 Measurement of Linear Expansion Coefficient of Metal (Optical Lever Method)**
		Grp 2b	**E6 Measurement of Thermal Conductivity of Poor Conductors**
	11:10-12:20	Grp 2b	**E2 Measurement of Linear Expansion Coefficient of Metal (Optical Lever Method)**
		Grp 2a	**E6 Measurement of Thermal Conductivity of Poor Conductors**
Week 15	9:55-11:10	Grp 1b	**E2 Measurement of Linear Expansion Coefficient of Metal (Optical Lever Method)**
		Grp 1a	**E6 Measurement of Thermal Conductivity of Poor Conductors**
	11:10-12:20	All	**E2 E6 Make-ups**
Week 16	All		**Revision & Report Submission**
Week 17	All		**Examination**

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Remarks	① Numbers shown in class grouping are the last 2 digits of the Student ID, e.g., 01 → 2324503001. If you are not from Year 23 admission, your year will be displayed before the last 2 digits of your Student ID, e.g., 18'16 → 1824503016. ② Each lab is divided into 2 sessions: Session 1 (9:55 – 11:10) and Session 2 (11:10 – 12:20). In each session, students need to finish one assigned experiment according to their grouping and lab schedule. ③ Please complete Part I&II of your lab reports before entering the lab. You may visit the webpage (http://phylab.suda.edu.cn/30415/list.htm) for lecture PPT and (http://phylab.suda.edu.cn/22517/list.htm) for teaching videos on the relevant experiments for your pre-lab studies. ④ Lab report template can be downloaded on the following web page, http://phylab.suda.edu.cn/f0/14/c22518a520212/page.htm. Subject Textbook ***Essential University Physics Experiment*** is available for purchase online, https://etextbook.hep.com.cn/book/1090518990922448896. ⑤ **No Class** due to Midterm Exams & Labour Day Holiday on **Week 9**. ⑥ Please scan the following QR code for the QQ study group. Further course related announcements, tasks and materials will be dispatched mainly through QQ.