

PHY 0411 Seminar

Course Description

Small group discussions on topics in modern or contemporary physics. Students are advised to take PHY3041, 3052 and 3202 or their equivalents before taking this course.

Course Content

	Topics	Highlights of Fundamental Concepts
1.	Topics for presentation will be selected by the teacher responsible.	

Learning Outcomes

1.	To learn literature searching and practical skills for scientific presentation.
2.	To learn about team work.
3.	To provide a STOT-type learning opportunity for the students to explore some interesting topics in modern or contemporary physics.

Learning Activities

Lecture		Tutorial		Exercise Class and Assignment		Laboratory		Project / Report		Presentation		Case study		Web teaching		Other 1 (specify)		Other 2 (specify)	
(hr / week) in class out class		(hr / week) in class out class		(hr / week) in class out class		(hr / week) in class out class		(hr in total) in class out class		(hr in total) in class out class		(hr in total) in class out class		(hr / week) in class out class		(hr in total) in class out class		(hr in total) in class out class	
		0.75	1							0.75	4								
NA	NA	M	M	NA	NA	NA	NA	NA	NA	M	NA	NA	NA	NA	NA	NA	NA	NA	NA

M: Mandatory activity in the course O: Optional activity NA: Not applicable

Assessment Scheme

	Component	Description	Weight
1.	Abstract/ Outline		15%
2.	Presentation	The presentation for each team is for 30 minutes only. This will be followed by 10 minutes of questioning by Official Questioners. When Team 1 members present, Team 2 members will be Official Questioners, etc. After that, there will be general discussion open to the other teams.	85%

Learning Resources

	Resource	Web link or ref no. in library
1.	Initial reference material will be provided.	

Feedback for Evaluation

1.	Send email to the teachers, give them a call, or come to their offices; especially for issues that require immediate action;
2.	express your views in the term-end course evaluation;
3.	express your views (or ask a student representative to help you convey the messages) in the staff-student consultation meeting held every year.

Teachers' or TAs' Contact Details

Teacher's Name	Contact	Additional Information
CHENG Kai Ming Teacher	Office : SC 219 Tel. no. : 3163 4076 Email : kmcheng@phy.cuhk.edu.hk	<ul style="list-style-type: none">• Group A••
CHU Ming Chung Teacher	Office : SC 106 Tel. no. : 2609 6364 Email : mcchu@phy.cuhk.edu.hk	<ul style="list-style-type: none">• Group B••
LEE Wing Kee Teacher	Office : SC G7 Tel. no. : 2609 6395 Email : wklee@phy.cuhk.edu.hk	<ul style="list-style-type: none">• Group C••
WAN Tsz Kai Teacher	Office : SC 212 Tel. no. : 26096354 Email : jwan@phy.cuhk.edu.hk	<ul style="list-style-type: none">• Group D• Coordinator•

Academic Honesty and Plagiarism

Attention is drawn to University policy and regulations on honesty in academic work, and to the disciplinary guidelines and procedures applicable to breaches of such policy and regulations. Details can be found at <http://www.cuhk.edu.hk/policy/academichonesty/>.

1.	After the course registration, you are required to submit "Declaration of Honesty in Academic Work" declaring that you are aware of these policies, regulations and procedures. The form can be found at http://www.phy.cuhk.edu.hk/ .
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Facilities for Posting Announcements and Materials

1.	The course website (http://www.phy.cuhk.edu.hk/course/2009-2010/1/phy0411) contains the following information and resources: (a) list of topics, (b) notes on presentation and (c) presentation schedule.
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