

## Revision for PHYS 434

Proposal Reference Number : 1895  
 PRN Alias : 09-10#848  
 Version No : 1  
 Submitted By : Dr Guy Moore

[Display Printable PDF](#)

Summary of Changes **Prerequisites**

	Current Data	New Data				
Program Affected?		N				
Program Change Form Submitted?						
Subject/Course/Term	PHYS 434 <ul style="list-style-type: none"> <li>one term</li> </ul>					
Credit Weight or CEU's	3 credits.					
Course Activities	<ul style="list-style-type: none"> <li>A - Lecture</li> </ul>					
Course Title	<table border="1"> <tr> <td>Course Title on Transcript</td> <td>Optics</td> </tr> <tr> <td>Course Title on Calendar</td> <td>Optics.</td> </tr> </table>	Course Title on Transcript	Optics	Course Title on Calendar	Optics.	
Course Title on Transcript	Optics					
Course Title on Calendar	Optics.					
Rationale		Currently the course "Optics" has no listed prerequisites, but in practice the instructor generally assumes that the students have passed U2 level electromagnetic waves. Particularly because more students may be enrolling from other departments, we want to make sure this is clear and that students without the background consult with the instructor before enrolling.				
Responsible Instructor						
Course Description	Geometrical optics, wave optics, lasers, Fourier transform spectroscopy, holography, optical data processing, stellar interferometry.					
Teaching Dept.	0293 : Physics					
Administering Faculty/Unit	SC : Faculty of Science					
Prerequisites		<p><b>Prerequisites: PHYS 342 or PHYS 352, or permission of the instructor</b></p> <table border="1"> <tr> <td>Web Registration Blocked? :</td> <td>N</td> </tr> </table>	Web Registration Blocked? :	N		
Web Registration Blocked? :	N					
Corequisites						
Restrictions						

Supplementary Calendar Info	1. Winter 2. 3 hours lectures	
Additional Course Charges		
Campus		
Projected Enrollment		
Requires Resources Not Currently Available		
Explanation for Required Resources		
Consultation Reports Attached?		
Effective Term of Implementation		201009
File Attachments		No attachments have been saved yet.
To be completed by the Faculty		
For Continuing Education Use		

## Approvals Summary

[Show all comments](#)

Version No.	Departmental Curriculum Committee	Departmental Meeting	Departmental Chair	Other Faculty	Curric/Academic Committee	Faculty	SCTP	Version Status
1			Approved Charles Gale Meeting Date: Apr 21 2010 Approval Date: Apr 22 2010 <a href="#">View Comments</a>					Approved by Departmental Chair Created on: Apr 21 2010