



**Lectures**  
**Spring Semester 2009**  
16th February 2009 – 30th May 2009

**Bachelor of Science Courses**

<b>Course and Lecturer</b>	<b>Times</b>	<b>Room</b>
<a href="#">PHY241 Introduction to Astronomy and Astrophysics</a> <i>Aaron Boley, Prasenjit Saha</i>	Mon 13:00-14:45	Y16-G-05
Exercises	Tue 12:15-13:00	Y16-G-05
<a href="#">PHY321 Elektrodynamik</a> <i>Matthias Gaberdiel</i>	Wed 08:45-10:30, from 25.02. Fri 10:15-11:55, from 25.02.	ETH
Exercises	Thu 08:00-09:45	Y16-G-05
<a href="#">PHY322 Mathematical Methods in the Physical Sciences II</a> <i>George Lake</i>	Tue 13:00-14:45 Thu 13:00-14:45	Y16-G-05 Y16-G-05
Exercises	Mon 10:15-12:00	Y16-G-05
<a href="#">PHY351 Quantenmechanik II</a> <i>Charalampos Anastasiou</i>	Tue 14:45-15:30 Thu 08:45-10:30	ETH ETH
Exercises	Wed 13:00-14:45	Y16-G-05
<a href="#">PHY391 Proseminar Theoretische Physik</a> <i>Ben Moore</i>	Wed 15:00-17:00	Y36-K-81
<a href="#">SPI 201 Einsatz der Computersimulation in den Naturwissenschaften I</a> <i>Joachim Stadel</i>	Mon 13:00-13:45	Y36-J-23
Exercises	Mon 14:00-17:00	Y36-J-23



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**Master of Science Courses**

**Astrophysics und Cosmology**

Course and Lecturer	Times	Room
<a href="#">PHY513 Theoretical Cosmology</a> <i>Uros Seljak</i>	Tue 10:15-12:00 Wed 10:15-11:00	Y16-G-05 Y16-G-05
Exercises	Wed 08:00-09:45	Y16-G-05

**Theoretical Physics**

Course and Lecturer	Times	Room
<a href="#">PHY552 Quantenfeldtheorie II</a> <i>Jürg Fröhlich</i>	Wed 13:45-14:30 Fri 08:45-10:30	ETH ETH
Exercises	Wed 14:45-16:30	ETH
<a href="#">PHY568 Flavor Physics</a> <i>Tobias Hurth, Olaf Steinkamp</i>	Fri 11:15-13:00	Y36-K-81
Exercises	Fri 14:00-15:30	Y36-K-81
<a href="#">PHY 571 Computational Methods in Perturbation Theory</a> <i>Gudrun Heinrich</i>	TBD	
Exercises	TBD	
<a href="#">PHY572 Advanced Topics in Field Theory</a> <i>Thomas Gehrman</i>	Thu 13:00-15:00	Y36-K-81
Exercises	TBD	



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**Master of Science Courses, cont.**

**Computational Science**

<b>Course and Lecturer</b>	<b>Times</b>	<b>Room</b>
<a href="#">QGD412 Computational Science II</a> <i>Prasenjit Saha</i>	Tue 08:00-08:45 Fri 08:00-09:45	Y36-J-33 Y36-J-33
Exercises	Wed 08:00-11:00 until 20.05.	Y36-J-33

**Special Courses**

**Astrophysics und Cosmology**

<b>Course and Lecturer</b>	<b>Times</b>	<b>Room</b>
<a href="#">Advanced Course on Computational Astrophysics</a> <i>Romain Teyssier</i>	Mon 14:00-16:00 from 02.03.	Y36-K-81



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## **Seminars**

### **Spring Semester 2009**

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[Theory Seminar FS 2009](#) (PHY005)

Mondays, 16:45h, UZH Irchel 16 G 05

[Particle Physics Seminar FS 2009](#) (PHY007)

Tuesdays, 10:45h, UZH Irchel 16 G 05

[Recent Research Highlights in Astrophysics \(astro-ph\)](#) (PHY006)

Tuesdays, 17:00h, UZH Irchel 36 K 52 (seperata)

[Particle and Astrophysics Seminar FS 2009](#) (PHY003)

Wednesdays, 11:15h, UZH Irchel 36 K 08

[Physics Colloquium, together with the ETHZ FS 2009](#) (PHY002)

Wednesdays, 16:45, ETH Höggerberg HPV G4

[ETH Höggerberg Astrophysical Seminars 2009](#)

Thursdays, at 16.30h, ETH Höggerberg HPT C9

[PSI Colloquium FS 2009](#)

Thursdays, 16:00h, PSI - WHGA Auditorium