



**Lectures**  
**Spring Semester 2012**  
20th February – 2<sup>nd</sup> June 2012

**Bachelor of Science Courses**

Course and Lecturer	Times	Room
<a href="#"><u>PHY 241 Introduction to Astrophysics</u></a> <i>Ben Moore</i>	Wed 13:00-14:45	Y36-K-08
Exercises group 2	Wed 15:00-15:45	Y36-J-33
group 1	Mo 14:00-14:45	Y36-K-81
<a href="#"><u>PHY 321 Elektrodynamik</u></a> <i>Charalampos Anastasiou</i>	Wed 08:45-10:30 Fri 09:45-11:30	ETH: HPH G3 ETH: HG F5
Exercises	Thu 08:00-09:45	Y16-G-05
<a href="#"><u>PHY 322 Mathematical Methods in the Physical Sciences II</u></a> <i>Philippe Jetzer</i>	Tue 13:00-14:45 Thu 15:00-17:00	Y16-G-05 Y03-G-91
Exercises	Mo 10:15-12:00	Y16-G-05
<a href="#"><u>PHY 351 Quantenmechanik II</u></a> <i>Renato Renner</i>	Tue 14:45-15:30 Thu 08:45-10:30	ETH: HPV G4 ETH: HPV G4
Exercises	Thu 15:00-17:00	Y17-M-05
<a href="#"><u>PHY 391 Proseminar Theoretische Physik</u></a> <i>Ben Moore</i>	Wed 15:00-17:00	Y36-K-81
<a href="#"><u>PHY125 Scientific Computing</u></a> Prasenjit Saha, Jürg Diemand	Tue 13:00-13:45	Y03-G-91
Exercises group 1	Tue 14:00-15:45	Y36-J-23
group 2	Wed 14:00-15:45	Y36-J-23



## Lectures

### Spring Semester 2012

20th February – 2<sup>nd</sup> June 2012

#### Master of Science Courses

Course and Lecturer	Times	Room
<a href="#">PHY 452 Phenomenology of Particles Physics I</a> <i>Massimiliano Grazzini, Michael Dittmar</i>	Tue 13:45-14:30	ETH: HIT K51
Exercises	Tue 15:45-16:30	ETH: HIT K51
<a href="#">PHY 513 Theoretical Cosmology</a> <i>Uros Seljak</i>	Thu 09:00-11:00 Fri 13:00-14:45	Y36-K-81 Y36-K-81
Exercises	Fri 15:00-15:45	Y36-K-81
<a href="#">PHY 552 Quantum Field Theory II</a> <i>Thomas Gehrman</i>	Tue 12:45-13:30 Fri 08:45-10:30	ETH: HCI J3 ETH: HCI J7
Exercises	We 14:45-16:30	ETH: room TBA
<a href="#">PHY 568 Flavour of Quarks and Leptons: Theory and Experiment</a> <i>Tobias Hurth, Olaf Steinkamp</i>	Mon 10:15-12:00 Wed 09:00-11:00	Y36-J-33 Y21-F-70
<a href="#">PHY 572 Advanced Topics in Field Theory</a> <i>Aude Gehrmann-De Ridder</i>	Thu 08:45-10:30	ETH: HIT F32
Exercises	Thu 10:45-11:30	ETH: HIT F32
<b>Computational Science</b>		
<a href="#">OGD 412 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	Y36-J-33



## Seminars

### Spring Semester 2012

20th February – 2<sup>nd</sup> June 2012

#### [Theory Seminar FS 2012 \(PHY005\)](#)

Mondays, 16:45h: UZH Irchel Y16-G-05

#### [Particle Physics Seminar FS 2012 \(PHY007\)](#)

Tuesdays, 10:45h: ETH Hönggerberg HIT E41.1

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

Tuesdays, 16:30h: UZH Irchel Y36-K-52 (Seperata)

#### [Particle and Astrophysics Seminar FS 2012 \(PHY003\)](#)

Wednesdays, 11:15h: UZH Irchel Y36-K-08, 22.02.-29.2.2012, 14.03.-30.05.2012  
UZH Irchel Y16-G-05, 07.03.2012

#### [Physics Colloquium, together with the ETHZ FS 2012 \(PHY002\)](#)

Wednesdays, 16:45h: ETH Hönggerberg HPV G4

#### [ETH Hönggerberg Astrophysical Seminars FS 2012](#)

Thursdays, 16.30h: ETH Hönggerberg HPT C9

#### [PSI Colloquium FS 2012](#)

Thursdays, 16:00h: PSI - WHGA Auditorium