



Lectures Fall Semester 2010

20th September 2010 – 24th December 2010

Bachelor of Science Courses

Course and Lecturer	Times	Room
PHY242 Physics of the Universe <i>Ben Moore</i>	Tue 15:00-17:00	Y36-K-81
Exercises	Fri 12:15-13:00 until 17.12	Y36-K-81
PHY 311 Mechanik <i>Renato Renner</i>	Mon 08:45-10:30 Thu 08:45-10:30	ETH ETH
Exercises	Fri 10:15-12:00	Y36-K-81
PHY 312 Math. Methoden der Physik I <i>George Lake</i>	Tue 15:00-17:00 Thu 13:00-14:45	Y16-G-05 Y13-L-11/13
Exercises	Wed 10:15-12:00	Y16-G-05
PHY 331 Quantenmechanik I <i>Gian Michele Graf</i>	Tue 08:45-10:30 Thu 10:45-11:30	ETH ETH
Exercises	Wed 13:00-14:45	Y16-G-05
PHY 341 Theorie der Wärme <i>Johann Walter Blatter</i>	Wed 08:45-10:30	ETH
Exercises	Mon 09:00-09:45, from 27.09	Y36-K-81
SPI 202 Einsatz der Computersimulation in den Naturwissenschaften II <i>Joachim Stadel</i>	Mon 13:00-13:45, from 21.09	Y36-J-23
Exercises	Mon 14:00-17:00, from 21.09.	Y36-J-23



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Master of Science Courses

Astrophysics und Cosmology

Course and Lecturer

Times

Room

[PHY 451 Phänomenologie der Teilchenphysik I](#)
*Laura Baudis, Thomas Gehrman,
Vincenzo Chiochia*
Exercises

Mon 10:45-12:30
Tue 13:45-14:30
TBD

ETH
ETH

[PHY 511 General Relativity](#)
Philippe Jetzer

Tue 15:00-17:00
Thu 09:00-11:00

Y03-G-95
Y27-H-35/36

Exercises

Thu 15:00-17:00

Y36-K-81

[PHY 517 Astrophysical Dynamics](#)
Lucio Mayer

Tue 10:15-12:00
Thu 10:15-12:00

Y36-K-08
Y36-K-08

Exercises

Wed 10:00-10:45

Y36-K-08

[PHY 551 Quantenfeldtheorie I](#)
Thomas Gehrman

Mon 14:00-15:45
Thu 11:15-13:00

Y16-G-05
Y16-G-05

Exercises

Wed 09:00-11:00

Y36-K-08

Computational Science

[QGD 411 Computational Science I](#)
Prasenjit Saha

Tue 09:00-10:00
Fri 13:00-14:45

Y36-J-23
Y23-G-04

Exercises

Mon 10:15-13:00

Y36-J-33

[QGD 515 Quantum Computing](#)
Prasenjit Saha

Mon 08:00-09:45

Y36-J-33

Exercises

Mon 10:15-11:00

Y36-J-23



University of Zürich
Institute for Theoretical Physics
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Seminars

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[Theory Seminar HS 2010](#) (PHY005)

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

[Particle Physics Seminar HS 2010](#) (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 HS 2010](#) (PHY003)

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

[Physics Colloquium, together with the ETHZ HS 2010](#) (PHY002)

Wednesdays, 16:45, ETH Hönggerberg HPV G4

[ETH Hönggerberg Astrophysical Seminars 2010](#)

Thursdays, at 16.30h, ETH Hönggerberg HPT C9

[PSI Colloquium HS 2010](#)

Thursdays, 16:00h, PSI - WHGA Auditorium