



Lectures
Fall Semester 2008
15th September 2008 – 20th December 2008

Bachelor of Science

Course	Room	Times	Lecturer
PHY 311 Mechanik	ETH HPV G 4	Mon 08:45-10:30, Thu 08:45-10:30	Thomas Gehrman
Exercises	Y36-K-81	Fri 10:15-12:00	Thomas Gehrman
PHY 312 Mathematische Methoden in der Physik I	Y13-M-12	Tue 15:00-17:00, Thu 15:00-16:45	George Lake
Exercises	Y13-M-12	Wed 10:15-12:00	George Lake
PHY 331 Quantenmechanik I	ETH HPV G 4	Tue 08:45-10:30, Thu 10:45-11:30	Renato Renner
Exercises	Y16-G-05	Wed 13:00-14:45	Renato Renner
PHY 341 Theorie der Wärme	ETH HPV G 4	Wed 08:45-10:30	Johann Walter Blatter
Exercises	Y36-K-81	Mon 09:00-09:45	Johann Walter Blatter
PHY 192 Math. Methods for Physicists	Y36-K-81	Wed 13:00-15:00 Thu 13:00-15:00	George Lake

Master of Science

Course	Room	Times	Lecturer
PHY 451 Phenomenology of Particle Physics I	ETH HPH G 3	Tue 12:45-15:30	Ulrich Straumann, Aude Gehrman, André Rubbia
Exercises		by arrangement	Ulrich Straumann, Aude Gehrman, André Rubbia

PHY 511 General Relativity	ETH HPV G 5 ETH HCI J 6	Tue 14:45-16:30, Thu 08:45-09:30	Gian Michele Graf
Exercises		by arrangement	Gian Michele Graf
PHY 517 Astrophysical Dynamics	Y36-K-08	Tue 10:15-12:00, Thu 10:15-12:00	Lucio Mayer, Justin Read
Exercises	Y36-K-08	Tue 12:15-13:00	Lucio Mayer, Justin Read
PHY 551 Quantenfeldtheorie I	ETH HPV G 4	Mon 13:45-15:30, Thu 10:30-12:30	Jürg Fröhlich
Exercises		by arrangement	Jürg Fröhlich
PHY 570 Special Chapters of Quantum Theory and Model Building beyond the SM	Y27-H-12	05.12., 12.12., 19.12., 09:30-12:30, respectively, from January by arrangement	Tobias Hurth
Exercises	Y36-K-81	05.12., 12.12., 19.12., 13:30-15:00, respectively, from January by arrangement	Tobias Hurth
PHY 596 Proseminar in theoretischer Physik für Masterstudierende	ETH HPV G 5	Mon 09:00-13:00, from 22.09.	Philippe Jetzer
QGD 411 Computational Science I	Y23-G-04, Y36-J-23 Y23-G-04	Tue 09:00-10:00, Fri 13:00-14:45	George Lake, Prasenjit Saha
Exercises	Y36-J-33	Mon 10:00-13:00, from 22.09.	George Lake, Prasenjit Saha
QGD 515 Quantum Computing	Y36-J-33	Mon 08:00-09:45	Prasenjit Saha
Exercises	Y36-J-23	Mon 10:00-11:00	Prasenjit Saha
SPI202 Praktikum Einsatz der Computersimulation in den Naturwissenschaften II	Y36-J-23	Mon 13:00-14:00, from 22.09	Joachim Gerhard Stadel
Exercises		Mon 14:00-17:00, from 22.09	Stefan Schafroth



University of Zürich
Institute for Theoretical Physics
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Seminars
Fall Semester 2008
15th September 2008 – 20th December 2008

[Theory Seminar HS 2008](#) (PHY005)

Mondays, 17:15h, UZH Irchel 16 G 05

[Particle Physics Seminar HS 2008](#) (PHY007)

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

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

Tuesdays, 16:30h, UZH Irchel 36 K 52 (seperata)

[Particle and Astrophysics Seminar HS 2008](#) (PHY003)

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

[Physics Colloquium, together with the ETHZ HS 2008](#) (PHY002)

Wednesdays, 16:45, ETH Höggerberg HPV G4

[ETH Höggerberg Astrophysical Seminars 2008](#)

Thursdays, at 16.30h, ETH Höggerberg HPT C9

[PSI Colloquium HS 2008](#)

Thursdays, 16:00h, PSI - WHGA Auditorium

[Network Seminar](#) (UWWNETS)

Thursdays (every 14 days), 12:30h-14:00h, UZH Irchel 13 H 38