

## SP2020 – MSc Physics – 2<sup>nd</sup> Semester, program odd years

|               | Monday   | Tuesday   | Wednesday  | Thursday  | Friday   |
|---------------|--|---|--|---|--|
| 08.15 – 09.00 |  |   | <b>SPH.04201</b><br><b>Atomic spectroscopy</b><br>Prof. Acuna<br>PER08, 0.51                     |   |  |
| 09.15 – 10.00 |  |   |  |   | <b>SPH.04009</b><br><b>Proseminars</b><br>Profs Trappe & Brader<br>PER08, 0.51 |
| 10.15 – 11.00 | <b>SPH.04722</b><br><b>Numerical methods<br/>for physicists</b><br>Prof. Medo<br>PER08, 2.73 | <b>SPH.04729</b><br><b>Optical spectroscopy<br/>and topological<br/>materials</b><br>Prof. Akrap<br>PER08, 0.51   | <b>SPH.04605</b><br><b>Intro to the many-<br/>body problem</b><br>Prof. Brader<br>PER08, 2.73    | <b>SPH.04401</b><br><b>Structure and<br/>dynamics of matter</b><br>Profs Aebi & Scheffold<br>PER08, 0.51          |  |
| 11.15 – 12.00 |  |   |  |   |  |
| 12.15 – 13.00 |  |   |  |   |  |
| 13.15 – 14.00 |  | <sup>o</sup> SPH.04211<br><b>Atomic spectroscopy</b><br>Exercices<br>PER08, 2.73<br><br><sup>e</sup> SPH.04411<br><b>Structure and<br/>dynamics of matter</b><br>Exercices<br>PER08, 2.73 | <sup>e</sup> SPH.04615<br><b>Intro to the many-<br/>body problem</b><br>Exercices<br>PER08, 2.73 | <b>SPH.04734</b><br><b>Introduction to<br/>experimental<br/>astrophysics</b><br>Profs Kohn & Robyr<br>PER08, 0.51 |  |
| 14.15 – 15.00 |  |   |  |   |  |
| 15.15 – 16.00 |  |   |  |   |  |
| 16.15 – 17.00 |  |   |  |   |  |
| 17.15 – 18.00 |  |   | <b>SPH.04008</b><br><b>Colloquia</b><br>Prof. Werner<br>PER08, 0.51                              |   |  |
| 18.00 – 19.00 |  |   |  |   |  |

<sup>e</sup> even weeks - <sup>o</sup> odd weeks - + courses distributed over three semesters : PH.4003, Project

Elective courses offered by the Physics Dpt – other possible courses + elective courses “other” to be discussed with the study advisor.