

| SEMESTER 1 (autumn)   |  |                  |               | starting 1 Oct 2019 |  |                                    |                        |               |
|---|--|------------------|---------------|---------------------|--|------------------------------------|------------------------|---------------|
| Title   | Lecturer(s)  | type             | contact hours | ECTS                | Weekday                                | Time                               | Lecture room, IFPAN    | starting date |
| Introduction to contemporary physics I  | Prof. Jan Mostowski  | lecture          | 15 x 2        | 3                   | Monday                                 | 14:00-16:00                        | A                      | 7 Oct 2019    |
| Solid state physics I   | Prof. Marek Godlewski  | lecture          | 15 x 2        | 3                   | Monday                                 | 10:00 – 12:00<br>(or 9:00 – 13:00) | A                      | 7 Oct 2019    |
| Selected topics of theoretical physics I : Classical and quantum electromagnetism       | Prof. Iwo Białynicki-Birula (CFT)  | lecture          | 15 x 2        | 3                   | Friday                                 | 13:15 – 15:15                      | A                      | 11 Oct 2019   |
| Molecular biophysics II   | Prof. Anna Niedźwiecka<br>Prof. Marek Cieplak<br>Prof. Bartosz Różycki<br>Dr Szymon Kubiszewski-Jakubiak | lecture          | 15 x 2        | 3                   | Wednesday                              | 11:00 - 13:00                      | B                      | 9 Oct 2019    |
| Foundations: special relativity   | Prof. Tomasz Sowiński  | lecture          | 15            | 1,5                 | Friday                                 | 12:15-13:15                        | B                      | 4 Oct 2019    |
| Quantum information theory I  | Prof. Łukasz Cywiński  | lecture          | 15 x 2        | 3                   | Wednesday                              | 10:00 - 12:00                      | A                      | 9 Oct 2019    |
| Carbon in condensed matter  | Dr Bruno Camargo   | lecture          | 15            | 1                   | Friday                                 | 11:00 - 12:00                      | D                      | 4 Oct 2019    |
| Theory of molecular-level simulations in materials science, fluid dynamics, and biology | Dr Panagotis Theodorakis   | intensive course | 8 x 3         | 1                   | 14-25 Oct 2019<br>Except<br>Wednesdays | 15:00-18:00                        | D                      | 14 Oct 2019   |
| Material science and computational methods I  | Prof. Małgorzata Wierzbowska<br>(IWC)  | lecture          | 15 x 2        | 3                   | Monday                                 | 16:00-18:00                        | D<br>(A on 14, 21 Oct) | 14 Oct 2019   |
| Journal club  | Prof. Grzegorz Grabecki  | journal club     | 15 x 1        | 1                   | Monday                                 | 12:00 - 13:00                      | D                      | 7 Oct 2019    |
| Seminar on fundamental physics  | Prof. Aleksander Wittlin<br>Prof. Łukasz Turski<br>Prof. Marek Kuś (CFT)<br>Prof. Piotr Deuar            | student seminars | 15 x 1        | 1                   | Wednesday                              | 11:00 - 12:00                      | D                      | 23 Oct 2019   |
| Polish basic A1   | Aneta Reurowicz  | classes          | 15 x 1,5      | -                   | Tuesday                                | 10:30 – 12:00                      | A                      | 29 Oct 2019   |
| Polish intermediate A2  | Aneta Reurowicz  | classes          | 15 x 1,5      | -                   | Tuesday                                | 12:15 – 13:45                      | A                      | 29 Oct 2019   |
| Polish advanced B1  | Aneta Reurowicz  | classes          | 15 x 1,5      | -                   | Tuesday                                | 14:00 – 15:30                      | A                      | 29 Oct 2019   |
| English intermediate B2   | Dr Edyta Barucka   | classes          | 15 x 1,5 x 2  | -                   | Tuesday<br>Thursday                    | 9:00 – 10:30<br>10:00 – 11:30      | B<br>C                 | 29 Oct 2019   |
| English advanced C1   | Dr Edyta Barucka   | classes          | 15 x 2,5      | -                   | Thursday                               | 11:45 - 14:00                      | C                      | 31 Oct 2019   |
| <i>TBD = To be determined</i>   |  |                  |               |                     |  |                                    |                        |               |