MSc in Quantum Technology

List of compulsory courses according to the student’s research field

*Additional compulsory courses - select at least 3 courses from the Electives table, per approval of the adviser and of the teaching committee.

<table>
<thead>
<tr>
<th>Compulsory courses</th>
<th>Electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Experimental Methods for Quantum technology 203.2.5271</td>
<td>(*)</td>
</tr>
<tr>
<td>Or</td>
<td>(*)</td>
</tr>
<tr>
<td>Experimental methods of quantum materials 203.2.4611</td>
<td>(*)</td>
</tr>
</tbody>
</table>

Seminars – choose one from the list per approval of the advisor

- Condensed Matter
- Astrophysics and Cosmology
- Elementary Particles
- Condensed Matter
- Quantum Optics
- Biological and soft-matter physics
- Biological and soft-matter physics

- The corresponding research field should be clearly marked.
- (*) means that the adviser has to choose (if two courses are listed in the cell) or write down (if the cell is empty) the course which should be studied.
- First two courses should be taken during the first year of the studies.
- One elective course should be taken in addition to the list. The elective course should be not in the research field of the student.
- Three seminars should be taken during 4 semesters.
- Summarizing seminar should be given by the student in the 4th semester.

Date: __________
Student’s name: __________ Signature: __________
Adviser’s name: __________ Signature: __________
Teaching committee approval: __________