PHYS-490  Elective project

Profs divers *

<table>
<thead>
<tr>
<th>Cursus</th>
<th>Sem.</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Génie nucléaire</td>
<td>MA1, MA2, MA3</td>
<td>Opt.</td>
</tr>
</tbody>
</table>

Summary
The elective project is designed to train the students in the solution of specific engineering problems related to nuclear technology. This makes use of the technical and social skills acquired during the master's programme.

Content
The elective project has the purpose to train the students in the solution of specific engineering problems related to nuclear technology. This makes use of the technical and social skills acquired during the master's program. Tutors propose the subject of the project, elaborate the project plan, and define the roadmap together with their students, as well as monitor the overall execution.
It can be done during the first 3 semesters at EPFL, ETHZ or PSI.

Learning Outcomes
By the end of the course, the student must be able to:
• Analyze a technical problem

Transversal skills
• Write a scientific or technical report.

Assessment methods
Written project report and oral presentation