

MATH-468

**Numerics for fluids, structures & electromagnetics**

Cursus	Sem.	Type
Computational science and Engineering	MA1, MA3	Opt.
Ing.-math	MA1, MA3	Opt.
Mathématicien	MA1, MA3	Opt.
Nuclear engineering	MA1	Opt.

Language of teaching	English
Credits	5
Session	Winter
Semester	Fall
Exam	Oral
Workload	150h
Weeks	14
<b>Hours</b>	<b>4 weekly</b>
Lecture	2 weekly
Exercises	2 weekly
<b>Number of positions</b>	

**Remark**

Pas donné en 2023-24. Cours donné tous les deux ans.

**Summary**

Cours donné en alternance tous les deux ans

**Content****Learning Outcomes**

By the end of the course, the student must be able to:

**Transversal skills**

- Make an oral presentation.

**Assessment methods**

Oral

**Supervision**

Forum                      Yes

**Resources****Moodle Link**

- <https://go.epfl.ch/MATH-468>

**Videos**

- <http://Recording of the lectures will be provided after each lecture.>