Frequency
Every year

Remarque
3-day Block course, every year in January. To register, contact EDMS Administration

Summary
Membrane organization. Investigate the compartmentalisation of biological membranes: what are the determinants of the localization of transmembrane proteins in the 2 dimensional space of the membranes?

Content
Introduction, isolation of membrane domains (tissue culture, subcellular fractionation, SDS-PAGE, western blotting), cellular localization of membrane proteins (immunofluorescence).

Note
Note that while the course is open to all first and second year EPFL doctoral students, priority will be given to 1st & 2nd-year EDMS students, given that they are mandated to take three EDMS practicals modules.
Note also that doctoral students from the Van der Goot laboratory cannot take this course.
Access is limited to 4 students. Takes place every year in January.

Learning Prerequisites

Recommended courses
Basic knowledge of cellular and membrane biology.

Resources

Websites
- [http://vdg.epfl.ch/](http://vdg.epfl.ch/)