Frequency
Every year

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

Summary
Next time in January 2019 Breast development and cancer. Learn about experimental approaches to study Breast Development and Breast Cancer.

Content
Introduction to the role of hormones in breast development and breast cancer.

Practical part:

- Studying mammary gland development: a) wholemounting mouse mammary glands, b) histological analysis of mouse mammary glands
- Hormones and breast development: Immunostaining for the progesterone receptor
- The importance of structure: Growing cells in 3D: Extraction of collagen from rat tails
- Gene transfer techniques: Discuss different viral vectors

Resources
Websites
- http://brisken-lab.epfl.ch/