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**UNIVERSITÄT
BERN**

Bern, April 2021

Compulsory basic courses to be taken by students enrolling for a MSc in Ecology and Evolution within the Division of Conservation Biology:

- Research practical (Valais: 10 days in July-early August; Bern: one week in October)
- Introduction to R programming, or equivalent
- Methods in conservation research and planning, Humbert, Braunisch & Arlettaz
- Scientific methods in ecology and evolution, Arlettaz, Braunisch & Humbert
- Population dynamics, Schaub
- Conservation of indigenous vertebrates, Arlettaz, Schmidt & Seehausen
- Excursions on vertebrates (winter block - 2 days; summer block - 5 days), Arlettaz & Seehausen et al.
- Literature analysis and management (see programme)
- Seminar in Conservation biology (whole duration of MSc study)
- Lecture series in Ecology and Evolution (whole duration of MSc study)
- Lecture series in Plant and Animal Conservation Ecology (PACE) (whole duration of MSc study)
- Journal club in Conservation biology (whole duration of MSc study)

Sincerely yours,

Prof. Raphaël Arlettaz