

ENAFOTNA1-1301 Sedimentary petrology

Language of instruction:	English
Form of teaching:	Practice
Class hours per week:	3 P
Credits (ECTS):	4
Course description:	This course deals with the petrographic attributes and origins of terrigenous and carbonate sedimentary rocks and sedimentary particles including fossils and bioclasts as well as other authigenic minerals and precipitates such as sulphates, apatite, glauconite and pyrite. The course also treats the diagenesis of sediments, including cementation, recrystallization, silicification and dolomitization. Hands-on microscopy is emphasized.
Assessment methods:	Written test
Teaching period:	Fall semester