## Specification of subjects in undergraduate studies

Subject code: ЕИ34734

Study program: Ecological engineering for soil and water resources protection

Type and elevel of studies: undergraduate studies

**Subject name:** Spatial arrangement of erodible areas

Teacher (s): Ratko U. Ristić, DSc; Siniša Polovina

**Subject type:** elective

**ECTS:** 5

**Condition:** That the student had passed the exams Torrential flows and erosion 1 and 2; Hydraulics with hydrology; Hydrogeology with geomorphology.

**Subject aim:** Mastering the fundamentals of space design in the domain of protection against erosion and protection from torrential floods. Harmonization with planning documents and legal regulations.

**Subject outcomes:** An integral approach in the process of protection of space from erosion and torrential floods; compatibility with other spatial contents, in order to achieve multifunctional sustainable use.