



## **PLANO DE ENSINO**

**Disciplina:** Biogeografia (IBE720)

**Docente(s):** Rui Cerqueira

**Carga horária:** 60 h

**Créditos:** 4

**Bloco:** Conceitual

**Ementa:** Modelos em Biogeografia. Escalas de tempo e espaço em Ecologia e Biogeografia. Tempo geológico. Superfície da Terra. Solos. Deriva continental. Superfície da Terra: Ciclo hidro-lógico. Clima. Paleoclimas. Domínios morfoclimáticos. Zona adaptativa, habitat, nicho e estratégias bionômicas. Movimentos e metapopulações. Fatores limitantes. Distribuição potencial e Areografia. Ecossistemas, Comunidades e meta-comunidades. Diversidade. Relação espécies-área. Vegetação. Variação geográfica. Especiação e Extinção. Distribuição no tempo. Filogeografia. História da Vida: América do Sul

**Ferramentas e métodos de ensino / aprendizagem:**

Aulas expositivas, discussões, tutoria, exercícios

**Avaliação:**

Provas presenciais, provas para fazer em casa.

**Bibliografia recomendada:**

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