

**Dados da Disciplina****Departamento:** SECRETARIA APOIO ADMINISTRATIVO - PRPGP**Código:** PRP803**Carga Horária Total:** 15**Créditos:** 1**Nome:** OPEN SCIENCE**Objetivos**

The main objective is to promote the practice of the principles of Open Science and the personal impact these can have on researchers, research, and society more broadly.

Ementa

Openness and sharing of information are fundamental to the progress of science and to the effective functioning of the research enterprise. It also encompasses a range of practices across the entire circle of science. In this sense, open science is the movement to make scientific research, data and dissemination accessible to all levels of an inquiring society. It impinges on principles of scientific growth and public access including practices such as publishing open research and campaigning for open access, with the ultimate aim of making it easier to publish and communicate scientific knowledge.

Conteúdo Programático

Classes, evaluation and attendance

Classes: Discussion about principles of open science

Evaluation: A final test.

Attendance: Minimum passing attendance of 75%.

Content/program

Unit 1 - Principles of Open science

Unit 2 - Register of study protocol

Unit 3 - Open data and Open source

Unit 4 - Open peer review and open access

Bibliography

Scientific journals specialized in specific areas with recent publications.