

Course: Seminars in Soil: Scientific Writing

Identification

Code: SOL 863

Credits: 1 (1-0)

Level: Master and Doctorate

Professor: Celso Aita

System: Annual (II semester)

Discipline objectives

Provide students with the knowledge and training of theoretical and practical aspects to enable them to plan, organize, and systematize research results or literature in the form of technical and scientific reports and develop their ability to critically and constructively evaluate technical and scientific papers.

Syllabus

Preparation and presentation of literature reviews and scientific articles for publication; training in the use of audiovisual resources to present scientific papers; technical discussion with the audience on the subject of the seminar; evaluation of a scientific article (preparation of an opinion).

Methodology and/or teaching instruments

Individual work, group work, seminars, overhead projector, slide projector, and blackboards.

Forms of evaluation

Scientific papers, seminar presentation, peer review, self-assessment, and class participation

Program: Title and Breakdown of Units

Unit 1

Introduction

- 1.1 - Presentation of the course objectives
- 1.2 - Establishment of an evaluation system
- 1.3 - Establishment of the submission/presentation schedule

Unit 2

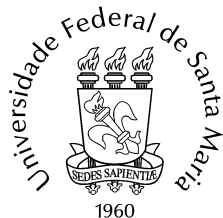
Preparation of a scientific article or literature review for publication in a scientific journal.

Unit 3

Preparation, organization, and presentation of a seminar on the subject of the article or review.

Unit 4

Evaluation of the papers presented with the elaboration of an opinion according to the procedures used in scientific journals.



Ministry of Education
Federal University of Santa Maria
Rural Science Center
Graduate Program in Soil Science

Recommended literature

ASA/CSSA/SSSA. **Publications handbook & style manual**. Madison, ASA, 1998. 154p.

RODELLA, A.A. Redação em inglês de artigos sobre solos e nutrição de plantas. **Tópicos em Ciência do Solo**, v.5, p.372-416, 2007.

SBCS/BI. Normas de redação e revisão de trabalhos a serem publicados pela SBCS. **Boletim Informativo**, v1, n.2, 23-37, 1997.