



UNIVERSIDADE FEDERAL DE SÃO CARLOS
PRÓ – REITORIA DE PÓS-GRADUAÇÃO

COURSE DESCRIPTION SHEET



1. Course Name: **Special Topics in Materials Science: Scientific Writing 1**
2. Course Code: 214
3. Semester offered: 2nd
4. Total course credits: 5
5. Course workload
 - 5.1. Lecture classes: 30h
 - 5.2. Practical classes:
 - 5.3. Seminars: 45h
6. Course Syllabus:
 - Ethics in scientific writing: good practices, bad practices and what's in between
 - Structuring a scientific text: Organization
 - Structuring a scientific text: Results
 - Structuring a scientific text: Discussion
 - Structuring a scientific text: Conclusion
 - Structuring a scientific text: Introduction
 - Structuring a scientific text: Abstract
 - Structuring a scientific text: Title
 - Structuring a scientific text: Cover letter
 - Submission.
7. Main Bibliography:
 - Alley, Michael. The craft of scientific writing. 3 ed. New York, NY: Springer, 1995.
 - Andrew Moore. Writing Science Well. 2015. Wiley (free ebook - <http://www.wiley.com/legacy/wileyblackwell/gmspdfs/69204eBookECR/#!/1/>)
 - Osvaldo Novais de Oliveira Jr. Writing Scientific Papers in English Successfully: Your Complete Roadmap. 2015.