



DISCIPLINE TG 615 - SCIENTOMETRICS – 2017 SYLLABUS

Preliminary Schedule

MONTH/DAY	ACTIVITY/LECTURE	PROFESSOR	TASKS
08/03	English language and post-graduation preparation: challenges to overcome	Luiz Gustavo Brito/ Maria Laura	<i>In class</i> - To fill out a questionnaire containing information regarding the thesis and objectives related to bibliographic databases and search
08/10	Scientometrics and bibliographic search – what is the relation? Definition, relevance, primary, and secondary sources. Research keywords, database interfaces and Boolean operators	Luiz Gustavo Brito	<i>Homework</i> – To practice on Boolean operators exercises
08/17	Main bibliographic databases – Part I - Pubmed	Luiz Gustavo Brito	<i>Homework</i> – To create an account in Pubmed
08/24	Main bibliographic databases – Part I – Scopus, Embase, Cochrane Database	Luiz Gustavo Brito	<i>Homework</i> – To create a search on Scopus and Cochane Database
08/31	Main bibliographic databases – Part II – Bireme, Scielo, Portal periodicos Capes, Grey literature	Luiz Gustavo Brito	<i>Homework</i> – To build up a search in Scielo, in Portal Periodicos Capes
09/14	Quality of bibliographic search – Part I – Impact factors, JCR, Scimago	Luiz Gustavo Brito	<i>Homework</i> - How to access JCR for Impact Factor Journals
09/21	Quality of bibliographic search – Part II – Plagiarism	Luiz Gustavo Brito	None
09/28	Research visibility – Part I – H factor calculation, Researcher ID, ORCID	Luiz Gustavo Brito	<i>Homework</i> – To create an ORCID, ResearcherID and to calculate two H factors from a researcher of your area
10/05	Research visibility – Part II – How to build a patent –	INOVAR - UNICAMP	None

/ bap /



	Discussion of development device		
10/19	Research visibility – Part III – DOI, Open Access Journals, Altmetrics, Research Gate	Luiz Gustavo Brito	<i>Homework</i> – To create a Research Gate account, how to locate a DOI.
10/26	Research visibility – Part IV – The impact of networking	Jose Guilherme Cecatti	None
11/09	Organization of bibliographic references – Part I – Mendeley/EndNote/Zotero	Luiz Gustavo Brito	<i>Homework</i> - To prepare a Mendeley/EndNote/Zotero Library with your articles
11/16	Organization of bibliographic references – Part II – Mendeley/EndNote/Zotero	Luiz Gustavo Brito	None
11/23	Group 1 – homework presentations	Luiz Gustavo Brito	None
11/30	Group 2 – homework presentations	Luiz Gustavo Brito	None
12/07	Final remarks, Q&As and adjourn	Luiz Gustavo Brito	In class – to fill out a quality control questionnaire for the discipline

/ bap /