



GRADUATE PROGRAM IN INFORMATION SCIENCE  
Course Programme

		THEORETICAL hour load	PRACTICAL hour load	CREDITS	TOTAL hour load
CIN 934	Qualiquantitative processes applied to the management of scientific and technical production	4	0	4	60

DEFINITION

The processes and techniques for evaluating and monitoring scientific and technical production as an instrument for the development of science and technology and for the management of decision-making processes in different sociocultural segments; the metrics and indicators of scientific, technical and technological production.

BASIC BIBLIOGRAPHY

TODESCHINI, R; BACCINI, A. **Handbook of bibliometrics indicators**: quantitative tools for studying and evaluating research. Weinheim. Wiley-VCH. 2016.

SUGIMOTO, C., R. **Theories of informetrics and scholarly communication**. Berlin/Boston. De Gruyter. 2016.

CRONIN, B. SUGIMOTO, C., R. **Beyond bibliometrics**: harnessing multidimensional indicators of scholarly impact. London. Library of Congress Cataloging-in- Publication Data. 2014.

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SIGNATURE OF THE COURSE COORDINATOR