

Global Learning Semesters

Course Syllabus

Course: ITM-589 Research Methodology

Department: Computer Science

Host Institution: Intercollege, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
ITM-589	Research Methodology	2
Semester Offered	Contact Hours	Prerequisites
Please contact us	42-45	None
Department	Level of Course	Language of Instruction
Computer Science	Upper Division	English

Course Description

The course is aimed at developing and extending students' knowledge of quantitative research methods. It facilitates an understanding and an ability to apply the key methodological principles in the design of different quantitative types of research. The course provides an understanding of the relationship between measurement, theory construction and testing. It assists in the outline of the principal methods of data collection, their applications and limitations. The course provides an opportunity to explore and practice different quantitative approaches. It assists in increasing the students' understanding of the processes involved in doing quantitative research.

Prerequisites

None

Readings and Resources

Required Text Book/Other Readings

- Saunders Mark, Lewis Philip, Thornhill Adrian (2003), Research Methods for Business Students, FT Prentice Hall, 3rd Edition
- MBA Thesis Guidelines (2003), Intercollege.www.mba.intercol.edu

Recommended Reading

- Social Research Methods (Qualitative and Quantitative Approaches), H. Russell Bernard, Sage Publications, 2000
- J. Gibaldi and W.S. Achtert, (eds), MLA Handbook for Writers of Research Papers, New York: Modern Languages Association, 2004, ISBN: 087-352-9863