

MODULE DOCUMENTATION

Research Methodology

HOSP08033

Mandatory

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Full Title	Research Methodology		
Status	Uploaded to Banner	Start Term	2017
NFQ Level	08	ECTS Credits	05
Module Code	HOSP08033	Duration	Semester - (13 Weeks)
Grading Mode		Department	Culinary Arts
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Co Authors	Anne OLeary, Francesco Noci		

Module Description

The research methodology module provides training to an advanced level in a range of qualitative and quantitative methods. Student consolidate the skills and knowledge obtained in previous modules by conducting and disseminating research on approved topics

Learning Outcomes

On completion of this module the learner will/should be able to:

1. Critically analyse a body of published literature.
2. Evaluate a selection of qualitative and quantitative research methods.
3. Appraise the design and analyse of surveys, including the survey research, sampling procedures, and questionnaire design.
4. Evaluate a range of approaches to statistical analysis.
5. Critically evaluate research findings and data.
6. Apply and integrate knowledge gained in earlier culinary arts, science and business modules to produce a research proposal.

Indicative Syllabus

Literature Review

Structure of the literature review. Definitions of Primary and Secondary Data.

Critical analysis of the literature, synthesising of the findings.

Research methods

Qualitative, quantitative and mixed methods, selecting appropriate methodology.

The importance of identifying research, question aims and objectives

Applying Research Method

Design and analysis of surveys, test methods, sampling procedures, sample size, ethics etc.

Statistical Analysis

SPSS, selection of appropriate statistical test method. statistical tables interpreting results

Teaching and Learning Strategy

Students will complete 13 weeks of tuition where they will receive lectures, complete in class work, discuss and review articles, critically evaluate information and undertake some statistical analysis.

Assessment Strategy

The assessment strategy is formative and progressive. It involves the challenges of reviewing a number of articles, and submitting a research proposal.

Repeat Assessment Strategies

Failing students will be required to complete a new research proposal and/or review additional articles.

Indicative Coursework and Continuous Assessment:		100 %		
Form	Title	Percent	Week (Indicative)	Learning Outcomes
Written Report	Research Proposal	40 %	End of Semester	1,2,3,4,5,6
Assessment	Assessment	30 %	OnGoing	4
Assignment	Critiques	30 %	TBA	1

Full Time Delivery Mode Average Weekly Workload:			3.00 Hours		
Type	Description	Location	Hours	Frequency	Weekly Avg
Lecture	Formal Lecture	Lecture Theatre	2	Weekly	2.00
Practical	Lecture	Computer Laboratory	1	Weekly	1.00

Recommended Reading Book List

Davies, M., (2014). *Doing a Successful Research Project: Using Qualitative or Quantitative Methods*. Palgrave Macmillan.
ISBN 1137306424 ISBN-13 9781137306425

Horn, R., (2009). *Researching and Writing Dissertations: A Complete Guide for Business Students*. Chartered Institute of Personnel & Development.
ISBN 1843981998 ISBN-13 9781843981992

Hart, C., *Doing a Literature Review: Releasing the Social Science Research Imagination (SAGE Study Skills Series)*. SAGE Publications Ltd.
ISBN 0761959750 ISBN-13 9780761959755

Cameron, S., (2009). *Business Research Methods*. Chartered Institute of Personnel & Development.
ISBN 1843982285 ISBN-13 9781843982289

Pallant, J., (2001). *SPSS Survival Manual: A Step By Step Guide to Data Analysis Using SPSS for Windows (Version 10)*. Open University Press.
ISBN 3540264019 ISBN-13 9783540264019

Field, A., (2013). *Discovering Statistics using IBM SPSS Statistics*. SAGE Publications Ltd.
ISBN 1446249174 ISBN-13 9781446249178

Programme Membership

GA_OCGSG_H08 202000 Bachelor of Arts (Honours) in Culinary and Gastronomic Sciences