

Module Title: Graduation Project

Module Code:

Academic year: Fourth

Majors: Financial Accounting Major, Accounting and Finance Major, Auditing and Governance Major, Cost & Managerial Accounting Major

Module leaders	Prof. Tariq Hassanain , Academic coordinator, Accounting and finance and Auditing and Governance-Zayed Groups) Prof . Saied Daw (Cost accounting Group- Cairo) Dr. Basant Sharawy (Zayied Groups) Dr. Iman Arafa (Auditing and Governance group- Cairo)
Objective of the course:	The key objective of this module is to introduce the accounting students to the research process and the fundamentals of scientific research in an effort to eventually develop a full research proposal. The course contents are integrating together to support the students while working on their research project (i.e. research proposal). At such preliminary stage, the students are not qualified enough to conduct applied research. Therefore, they will be asked to submit a research proposal suggesting an appropriate methodology and methods that would be applied to conduct their hypothetical research.
Learning objectives	<ol style="list-style-type: none"> 1. Understand the nature of basic-applied research continuum according to its purpose and context. 2. Identify the attributes of a good research topic. 3. Learn how to turn research ideas into a research project that has clear research, question(s) and objectives. 4. Understand the importance and purpose of the critical literature review to your research project; 5. Practice on how to adopt a critical perspective while writing the literature review. 6. Identify the different primary, secondary and tertiary literature sources available; 7. Identify the main research strategies and explain why these should not be thought of as mutually exclusive; 8. Explain the differences between quantitative and qualitative data. 9. Understand the different data collection techniques and analysis procedures. 10. Determine the reasons for adopting multiple methods in the conduct of research. 11. Evaluate a range of strategies to help you to gain access to organisations and to individual participants; 12. Identify the ethical issues at each stage of your research process and be aware of a range of strategies to help you deal with these.

Week	Chapter	Assignment: Research Project	Lecture	Tutorial
Week 1	Chapter 1 Introduction: Give an overview about the course contents and requirements 1. The nature of research 2. The nature of business and management research. 3. The overall research process.	1. Learn how to open an account in knowledge bank 2. Find an appropriate research topic 3. Formulate the project teams (5 students)	3	-----
Week 2	Chapter 2 Formulating and clarifying research topic	4. Identify the research objective. 5. Identify the type of research to conduct 6. Identify the research approach: quantitative approach 7. Submit the project participation form (by email)	3	1.5
Week 3	Chapter 3: Critical reviewing the literature	8. Write a research problem (2 pages long) 9. Write literature review (2 pages long)	3	1.5
Week 4	Chapter 3: Critical reviewing the literature Chapter 5 Formulating research design	10. The students have to develop their research hypothesis 11. The students have to identify their research population and sample size and how it will be collected.	3	1.5
Week 5	Chapter 5 :Formulating research design	12. Determine the research variables and measures.	3	1.5
Week 6	Mid-term exams			
Week 7	Chapter 6: Research ethics & Plagiarism (what it is and how to avoid it?)	13. Understand the ethical issues related to the research process.	3	1.5
Week 8	Chapter 7: Selecting sampling	14. Learn how to identify the research population and sample	3	1.5
Week 9	Chapter 8: Using secondary data	15. Learn about the sources of secondary data	3	1.5
Week 10	Chapter 12: Analysing quantitative data	16. Learn how to use excel in analysing quantitative data	3	1.5
Week 11	Chapter 12:Analysing quantitative data	17. Learn how to use excel creating graphs and pie charts to represent the collected data	3	1.5
Week 12	Chapter 14: writing and presenting project report	18. Write up the conclusion and recommendation	3	1.5
Week 13	project submission	19. Collect the research proposal project and presentation		1.5

Reading list:

- **Saunders, M., Lewis, P. and Thornhill, A., (2009).** *Research methods for business students*. Pearson education, 5th edition. (recommended textbook).
- **Chih-Pei, H.U. and Chang, Y.Y., 2017. John W. Creswell,** research design: Qualitative, quantitative, and mixed methods approaches. *Journal of Social and Administrative Sciences*, 4(2), pp.205-207.
- **Kothari, C.R., (2004).** *Research methodology: Methods and techniques*. New Age International, 2nd edition.

Assessment criteria:

Mid-term exam 25%
Research Project 75% (25% individual work, 50% Group work).

The group structure: The project group constitutes from 5 students from the same major. Each group has to nominate a group leader who will be in charge of submitting a participation form whereby each student identifies his individual task. The participation will be signed each team member and submit it by the team leader.

Individual work (25%):

Each student will be assessed individually. The individual assessment entails that each student writes specific part of the research project (e.g literature review, research hypothesis, research methodology) on his own. Then all the individual tasks will be presented together in a single integrated transcript that represents the group suggested proposal.

Group work (50%):

Each team is required to submit a PowerPoint presentation(30%)
The group is required to cooperate together in writing up the following parts in the research project transcript:
Reference list (at least 10 references) (5%)
Overall structure and presentation of the research proposal (5%)
The proposal Introduction (10%)

P.S the assessment detailed criteria and rubric will be announced during the tutorials