Course Name			*Thesis*		الأطروحة (الرسالة)
Course Information		**Course Code**	**Course No.**	**Credit Hour**	**Prerequisite(s)**
		0914700	CN 700	9 (0-9-9)	Department Approval
Course Track	☒ Program Core ☐ Electives				

Course Description

Student will choose a research topic under supervision of a faculty member. After approval of the dissertation subject, the student needs to define objectives of the research and prepare the research proposal. In the proposal, he/she will be required to (i) conduct an exhaustive survey (ii) identify and define the problem clearly (iii) decide scope of the problem and provide its assumptions and limitations (iv) ensure the originality of the research proposal (v) suggest the approach and methodology used in the research and (vi) present the expected results. At the successful presentation of the proposal, student will be asked to submit the proposal. The student will apply the proposed methodology to solve the problem. After completion, student will submit the dissertation and then student will defend the dissertation.

Course Outcomes

After the completion of this course, the student will be able to:

1. **Conduct** survey of research issues. [B, E]
2. **Practice** research techniques, tools and methodologies. [E]
3. **Work** independently and take initiatives in academic or professional environment. [E]
4. **Develop** writing and oral presentation skills. [D, E]

Assessment Policy	**Dissertation Evaluation**	40%
	Dissertation Oral Examination	60%

Textbook	There is no single textbook for this course. The students are encouraged to select and read various related texts under the recommendation of their supervisor.
References	1. Wayne Booth, Gregory Colomb and Joseph Williams, "*The Craft of Research*", 3rd Edition, University of Chicago Press, 2008. ISBN-13: 978-0226065663. 2. William Navidi, "*Statistics for Engineers and Scientists*", 2nd Edition, McGraw-Hill, 2010. ISBN: 978-0073376332. 3. Berndtsson et al., "*Thesis Projects: A guide for Students in Computer Science and Information Systems*", 2nd Edition, Springer, 2008. ISBN-13: 978-1-84800-008-7