MS Program Study Plan
MS Computer Information Systems

Offered by:

College of Computer Sciences and Information Technology- Department of Information Systems.

Program and Degree Title:

Program Title: Master of Science in Computer Information Systems Program.

Degree Title: Master of Science in Computer Information Systems.

Admission Requirements:

The candidate applying for admission to the CIS master degree program must:
   a. Have a bachelor degree in:

      I. Information Systems/Information Technology or a related discipline; or

      II. A field not related to IS/IT, in which case a candidate will have to pass pre-requisite courses, to be determined by the department on case by case basis, before starting master degree

   b. Have a minimum CGPA of "very good" or equivalent in the bachelor degree, and is possible to admit Saudi and non-Saudi applicants with tuition fees

   c. Demonstrate English language proficiency through one of the following criteria:

      I. Scoring 61 or above in Test of English as a Foreign Language Internet-Based Test (TOEFL-iBT), 5.0 in International English Language Testing System(IELTS) or equivalent
      II. Earning a bachelor degree with English language as medium of instruction
   d. Provide two letters of recommendation

   e. Provide a certificate of good character (behavior)

   f. Provide letter of approval from the employer if the candidate is employed

   g. Pass entry test or interview conducted by the department

   h. Meet any other criteria decided by the department or the college

Program Study plan

This is a two-year study program comprised of four regular semesters. The students are allowed to choose one of the following tracks::
   - Research Track
   - Course Work Track

Study Duration:

Study period to complete the Master of Science in Computer Information Systems is at least two years.

Research Track Study Plan

Year	First Semester			Second Semester		
	Course #	**Course Title**	**Unit**	**Course #**	**Course Title**	**Unit**
1	0912610	Advanced Information Systems	3	0912613	Advanced Object Oriented Design and Development	3
	912611	Advanced Database	3	0912615	Research Methodology	3
	0912612	IT Infrastructure	3		Elective 1	3
	Total		**9**	**Total**		**9**
	First Semester			**Second Semester**		
	Course #	Course Title	Unit	Course #	Course Title	Units
2		Elective 2	3	0912700	Dissertation	9*
		Elective 3	3			
		Elective 4	3			
	Total		**9**	**Total**		**9**

* Dissertation can be registered earlier and may be extended over the maximum duration of the degree

Coursework Track Study Plan

Year	First Semester			Second Semester		
	Course #	**Course Title**	**Unit**	**Course #**	**Course Title**	**Unit**
1	0912610	Advanced Information Systems	3	0912613	Advanced Object Oriented Design and Development	3
	0912611	Advanced Database Management Systems	3	0912615	Research Methodology	3
	0912612	IT Infrastructure	3		Elective 1	3
					Elective 2	3
	Total		**9**	**Total**		**12**
	First Semester			**Second Semester**		
	Course #	Course Title	Unit	Course #	Course Title	Units
2	0912690	Project Proposal*	3	0912695	Project Implementation	6*
		Elective 3	3		Elective 6	3
		Elective 4	3			
		Elective 5	3			
	Total*		**12**	**Total**		**9**

* Project can be registered earlier and may be extended over the maximum duration of the degree