Description of Accounting Information Systems (AIS) Department materials'
for the academic year 2015-2016 (Plan No. 8)

No. of course	Course Name	Hours required	Prerequisite No.
0406111	Computer Programming	3	_____

Computer programming developed in order to identify programming through the use of clear language and simplified college students to the principles and to develop students' skills in the field of information technology in terms of analytical thinking to the problems and the development of an algorithm and applied using a programming language.

No. of course	Course Name	Hours required	Prerequisite No.
0406211	Accounting Applications with the Use of Computer	3	0400302

The focus in this article on the use of Excel program in the preparation of financial statements, and the worksheet and settlements inventory, and the work of depreciation schedules through functions ready-made Excel, as well as the use of conditional sentences for calculating salaries and tax payable income, and analysis of break-even point by using the equations and graph, as well as use the functions in Excel program for the calculation of government budgets as well as a range of related financial operations and financial functions such as: the current value and future value as well as interest on loans and the monthly premium value.

Also it is recognizing as the accounting software, working on the application of practical examples of them, building accounts tree, introducing of daily operations and preparating of financial reports required.

No. of course	Course Name	Hours	Prerequisite No.
0406218	**Visual Programming**	**3**	**0406111**

This course presents the second level of computer programming by the AIS department. It shows new programming topics such as dealing with texts, files, databases, dialogue boxes, and multimedia, in addition to other topics.

No. of course	Course Name	Hours	Prerequisite No.
0406219	**Accounting Information Systems**	**3**	**0400302**

The focus in this article on the concept of accounting information systems, relevance and study business and Introduction to databases, dissemination and About the development and documentation of accounting information systems methods in addition to discuss the two sessions of income and expenditure.

No. of course	Course Name	Hours required	Prerequisite No.
04066220	**Cost Accounting Systems**	**3**	**0400302**

This article covers the concepts and special topics in the cost of applications and theories, systems and costs that come into play in the cost calculation and provide management with the necessary information to achieve the desired goals and accountability through theoretical and practical application.

No. of course	Course Name	Hours	Prerequisite No.
0406310	**Advanced Accounting Information Systems**	**3**	**0406219**

The focus in this article on the cost and production cycle and the cycle of human resources and accounting session and database design and implementation using a form (REA).

No. of course	Course Name	Hours required	Prerequisite No.
0406311	Auditing using the Computer	3	0403207 0406211

The focus in this article on the concept of auditing of financial statements for companies using the computer, where they will be in it addressed to the e-accounting information system, database management system, as well as the most important software that can be used in the accounting system design process, such as Access Program and software Excel, in the process audit and review.

No. of course	Course Name	Hours	Prerequisite No.
0406312	Special topics in Accounting Information System in English	3	0406219

This course includes a focus on the elements of the basic concepts in accounting information in the English language systems, in terms of the concept of financial and accounting systems theory and administrative structure of the facilities and the factors influencing in systems design, and the study of systems (systems, evaluation systems, systems implementation, monitoring and maintenance systems) accounting in an environment analysis Alhacbmn where organize the data in the computer environment, run the data in the computer environment, internal control procedures in the computer environment, and authentication methods.

No. of course	Course Name	Hours	Prerequisite No.
0406314	Tax Accounting Systems and Applications (Individuals)	3	0406310

This course includes the concept of tax types and their applications in Jordan on individuals through the income tax law and sales tax law. The course includes the knowledge of entry subject to tax, tax-exempt entry, acceptable expenses, unacceptable expenses, personal exemptions, donations, tax treatment of losses, tax rates, tax payment dates and obligations.

Also, the course deals with the application of all concepts and tax equations above theoretically and practically through the computer by Excel (Excel program) in the computer lab.

No. of course	Course Name	Hours	Prerequisite No.
0406315	Taxation and Zakat Accounting System and Applications (Corporate|)	3	0406310

This course includes the concept of tax types and their applications in Jordan on companies through the income tax law and sales tax law. The course deals with the application of all concepts and tax equations theoretically and practically through the computer by Excel (Excel program), ready-made programs and accounting applications in the computer lab.

This course also includes a study of the concept of Zakat jurisprudence, economic, foundations of jurisprudence, process of accounting Zakat and study the practical applications of Zakat accounting in various economic establishments.

No. of course	Course Name	Hours	Prerequisite No.
0406316	Government Accounting Systems and Applications	3	0406310

This course includes the government accounting information systems and some of its applications, particularly in the Jordan such as: the estimated budget system, purchasing system, government stock system and bidding system, as well as to identify the Government Financial Management Information System (GFMIS) in Jordan.

No. of course	Course Name	Hours required	Prerequisite No.
0406410	Information Systems in Control and Audit	3	0406310

The focus in this article on the mistakes intended and unintended using the computer and means of prevention and control systems and accounting information systems and risk audit of accounting information in computerized environment.

No. of course	Course Name	Hours	Prerequisite No.
0406411	Analysis and Design of Accounting Information Systems	3	0406310

The focus in this article on the definition of study systems, and its objectives, functions, and how to apply them, and how to plan it, and organized, the initial application, study and study the feasibility of the application, and then design and implement the system.

No. of course	Course Name	Hours	Prerequisite No.
0406412	Practical Training (for the Students of Accounting Information Systems)	3	0406310 0401227

The focus in this article to link the theoretical side of the material in the section with the practical side of the field through training students in an institution in coordination with the unit training and development at the college where students acquire communication and interaction and monitoring problems and various methods to solve them on the ground skills in addition to writing linked training period Search I spent the student in the organization.

No. of course	Course Name	Hours required	Prerequisite No.
0406413	Graduation Project	3	0407333

The focus in this article on the evaluation and development of the existing practice of accounting information systems analysis and design of the new regulations in practice.