

## المنهج الدراسية لقسم هندسة الحاسوب والمعلوماتية

### الصف الأول:

<u>code</u>	Subject
CIE1203	Mathematics
CIE1201	Electric Networks
CIE1202	Physical Electronics
CIE1301	Fundamentals of Digital Design
CIE1302	Computer Programming
CIE1101	Information Technology Essentials
CIE1204	Engineering Drawing
CIE1303	Laboratory
CIE1102	National Studies

## الصف الثاني:

Code	Subject
CIE2201	Engineering Analysis
CIE2305	Signals and Systems
CIE2301	Micro processor Systems
CIE2302	Data Structures and Algorithms
CIE2303	Digital Design
CIE2304	Communication Principles
CIE2306	Electronic Circuits
CIE2307	Laboratory
CIE2202	Industrial management

## الصف الثالث:

Code	Subject
CIE3301	Computer Architecture
CIE3302	Microprocessors and Microcomputers
CIE3303	Operating Systems
CIE3201	Digital Signal Processing
CIE3304	Data communications
CIE3305	Digital Integrated Circuits Design
CIE306	Computer Networks
CIE3307	Laboratory

## الصف الرابع:

Code	Subject
CIE4301	Digital Control System
CIE4302	Image Processing
CIE4308	Computer Graphics
CIE4303	Networking and Internet Programming
CIE4304	Real-time Systems
CIE4305	Intelligent system & Software Eng.
CIE4306	Information System
CIE4201	Engineering Project
CIE4307	Laboratory