Note: Course Dates indicate Beginning and Ending Dates   M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D

Computer Sci & Info Systems

CSIS 105   Introduction to Windows and Personal Computers   2 Units

Strongly recommended: READ 099 required by reading placement exam or if required by reading level.
This course covers computer literacy concepts. It provides an introduction to the personal computer and the Windows operating system. The course prepares students to operate a computer using the Windows interface. It is designed for students with no previous computer experience. This course may be taken two times. 36 lecture hours.
CSU

CRN	Instructor	Days	Time	Room	D
20104	Solis, R.	MW	08:00 AM-08:55 AM	IS 108	08/28-12/18
20111	Mustain, J.	TR	09:15 AM-10:10 AM	IS 110	08/28-12/18
20116	Mustain, J.	TR	10:20 AM-11:15 AM	IS 110	08/28-12/18

CSIS 107   Fundamentals of Information Technology   4 Units

Strongly recommended: READ 099 required by reading placement exam or if required by reading level.
Strongly recommended: Knowledge of MS Windows.
This course covers essential concepts of information technology. Topics include computer hardware, software, programming concepts, network/Internet technologies, ethics and emerging technologies. 72 lecture hours. CSU UC

CRN	Instructor	Days	Time	Room	D
20132	Solis, R.	TR	09:15 AM-11:20 AM	IS 108	08/28-12/18
20128	Flores, R.	MW	09:15 AM-11:20 AM	IS 110	08/28-12/18
20871	Flores, R.		HRS-ARRG		10/25-12/18

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
Second eight weeks

| 20134 | Flores, R. | | HRS-ARRG | | 08/28-12/18 |

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de

CSIS 111   Introduction to Programming Concepts and Design   4 Units

Strongly recommended: CSIS 107. Also READ 099 if required by reading placement exam or if required by reading level.
Previously: CSIS 110.
An introduction to the principles of computer programming and software development. Topics covered include the program development cycle, developing algorithms, data and control structures, structured programming, and object-oriented programming. Data types, expressions, control structures, functions, file and stream I/O, and structured and abstract data types are introduced in this course. Microsoft's Visual Studio to help illustrate programming concepts common to modern high-level programming languages. This course may be taken three times. Students must wait two years before retaking this course. 72 lecture hours. CSU UC

| 20140 | Solis, R. | MW | 09:15 AM-11:20 AM | IS 108 | 08/28-12/18 |

CSIS 119   Introduction to Web Programming   3 Units

Prerequisite: CSIS 105 or 107.
Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
This course provides students with the skills to design and publish Web pages using the latest version of XHTML. Students will also work with XML and JavaScript to create custom Web pages for personal and professional environments. 54 lecture hours. CSU

| 20144 | Flores, R. | T | 06:00 PM-09:15 PM | IS 110 | 08/28-12/18 |

CSIS 130   Microcomputers Applications I   4 Units

Strongly recommended: CSIS 105 or 107. Also READ 099 if required by reading placement exam or if required by reading level.
Students will use the personal computer to learn an office suite, such as Microsoft Office, that includes word processing, electronic spreadsheets, database management systems, multimedia/presentation graphics, and personal information management. Prepares students to take the Microsoft Office User Specialist certification exams. 72 lecture hours. CSU UC

20150	Mustain, J.	MW	11:30 AM-01:35 PM	IS 110	08/28-12/18
20153	Mustain, J.	TR	11:30 AM-01:35 PM	IS 110	08/28-12/18
20154	Mustain, J.	W	06:00 PM-10:15 PM	IS 108	08/28-12/18
20157	Solis, R.		HRS-ARRG		08/28-12/18

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| 20164 | Solis, R. | | HRS-ARRG | | 10/25-12/18 |

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Second Eight Weeks

CSIS 150   Web Development with Dreamweaver   3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level. Also, CSIS 105.
This course is part of a series exploring the Macromedia Suite (Dreamweaver, Flash, Fireworks). This course introduces the basic features of Dreamweaver. Topics include: the Dreamweaver interface, the CSS, HTML integration, images, tables, forms, and layers. 54 lecture hours.

| 20185 | Flores, R. | | HRS-ARRG | | 08/28-10/23 |

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
First Eight Weeks

CSIS 162   Electronic Spreadsheets Using Microsoft Excel   3 Units

Strongly recommended: READ 099 if required by reading placement exam or if required by reading level.
This course provides comprehensive instruction in the use of spreadsheet software to create, edit, store, retrieve, and print spreadsheets and charts. Topics include completing calculations, making decisions, organizing and graphing data, developing professional looking reports, publishing organized data to the Web, and accessing real-time data from Web sites. 54 lecture hours.

| 20219 | Flores, R. | R | 06:00 PM-09:15 PM | IS 110 | 08/28-12/18 |

CSIS 230   Microcomputer Applications II   4 Units

Prerequisite: CSIS 130.
A second course in the use of microcomputers for personal and professional productivity. Covers the advantages of using integrated software over a single application. Practical experience in the integration of Windows programs and the World Wide Web/HTML. This course may be taken two times. 72 lecture hours, 18 lab hours.
CSU

| 20870 | Solis, R. | | HRS-ARRG | | 10/25-12/18 |
| | Solis, R. | | HRS-ARRG | | 10/25-12/18 |

DISTANCE EDUCATION CLASS After registering go to www.citruscollege.edu/de
Second Eight Weeks

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