

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
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## 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 UC	CRN	Instructor	Days	Time	Room	D
	30202	Solis, R.	MW	08:00 AM-08:50 AM	IS 108	02/17-06/12
	30205	Mustain, J.	TR	10:30 AM-11:20 AM	IS 110	02/17-06/12
	30208	Mustain, J.	TR	09:30 AM-10:20 AM	IS 110	02/17-06/12

### 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

CSU UC	CRN	Instructor	Days	Time	Room	D
	30209	Flores, R.	MW	09:10 AM-11:20 AM	IS 110	02/17-04/10

[DISTANCE EDUCATION HYBRID CLASS After registering go to www.citruscollege.edu/de](http://www.citruscollege.edu/de)

On-campus testing required for this course.

CSU UC	CRN	Instructor	Days	Time	Room	D
	30221	Solis, R.	TR	09:15 AM-11:20 AM	IS 108	02/17-06/12

CSU UC	CRN	Instructor	Days	Time	Room	D
	30224	Flores, R.	MW	09:10 AM-11:20 AM	IS 110	04/19-06/12

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On-campus testing required for this course.

CSU UC	CRN	Instructor	Days	Time	Room	D
	30230	Flores, R.	HRS-ARRG			02/17-06/12

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On-campus testing required for this course.

### 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

CSU UC	CRN	Instructor	Days	Time	Room	D
	30231	Solis, R.	MW	09:15 AM-11:20 AM	IS 108	02/17-06/12

### 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

CSU UC	CRN	Instructor	Days	Time	Room	D
	30232	Flores, R.	T	06:00 PM-09:35 PM	IS 110	02/17-04/10

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### 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

CSU UC	CRN	Instructor	Days	Time	Room	D
	30251	Mustain, J.	MW	11:30 AM-01:35 PM	IS 110	02/17-06/12
	30252	Mustain, J.	TR	11:30 AM-01:35 PM	IS 110	02/17-06/12
	30253	Mustain, J.	W	06:00 PM-10:15 PM	IS 108	02/17-06/12
	30255	Solis, R.	HRS-ARRG			02/17-06/12

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### 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.

CSU UC	CRN	Instructor	Days	Time	Room	D
	30266	Flores, R.	HRS-ARRG			02/17-04/10

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On-campus testing required for this course.

### 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.

CSU UC	CRN	Instructor	Days	Time	Room	D
	30267	Flores, R.	TR	06:00 PM-07:25 PM	IS 110	04/19-06/12

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On-campus testing required for this course.

### 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 UC	CRN	Instructor	Days	Time	Room	D
	30271	Solis, R.	HRS-ARRG			04/19-06/12
		Solis, R.	HRS-ARRG			04/19-06/12

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