

810 COMPUTER SCIENCE

Students who place their names on a waiting list should check with the department for possible course openings beginning Monday, December 4th.

810:021 Computing Skills and Concepts – 3 hrs.

01	3	9:00	MWF	Jacobson	ITT 28
02		5-7:50	W eve	Barr	ITT 322

810:023 Microcomputer Systems – 3 hrs.

Prerequisite: 810:022 or any one-semester programming course.

01	3	10:00	MWF	Jacobson	ITT 28
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810:030 Visual BASIC Programming – 3 hrs.

01	3	11:00	MWF	Drake	ITT 328
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810:034 COBOL – 3 hrs.

Prerequisite(s): one of the following: 150:032, 810:030, 810:035, 810:036, or 810:061.

01	3	9:30-10:45	TTh	East	ITT 322
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810:041 Computer Organization – 3 hrs.

Prerequisite: 810:080. Prerequisite or corequisite: 810:062.

01	3	2:00	MWF	O'Kane	ITT 322
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810:059 Web Design

Topics include XHTML, CSS, forms, frames, and scripting.

01	3	5-6:15	TTh	East	ITT 322
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810:061 Computer Science I – 4 hrs.

Intended for majors and minors.

01	4	10:00	MWF	Schafer	ITT 328
		+ lab 8-9:50	T	Schafer	WRT 112

810:062 Computer Science II – 4 hrs.

Prerequisite: 810:061. (Formerly 810:053)

01	4	12:00	MWF	O'Kane	ITT 322
		+ lab arr			
02		12:00	MWF	Schafer	ITT 328
		+ lab 10-11:50	T	Schafer	WRT 112

810:063 Computer Science III – 4 hrs.

Prerequisites: 810:062; 810:080.

01	4	1:00	MWF	McCormick	ITT 322
		+ lab 10-11:50	Th	McCormick	WRT 112

810:080 Discrete Structures – 3 hrs.

01	3	9:00	MWF	McCormick	ITT 322
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810:112(g) User Interface Design – 3 hrs.

Prerequisites: 810:114, 810:115; 810:153; 810:154; 810:172
or consent of instructor for non-majors; junior standing.

01	3	2:00	MWF	Schafer	ITT 322
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810:115(g) Information Storage and Retrieval – 3 hrs.

Prerequisite: 810:063 or 810:065; junior standing.

01	3	10:00	MWF	O'Kane	ITT 322
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810:143(g) Operating Systems – 3 hrs.

Prerequisites: 810:041; 810:063 or 810:065; junior standing.

01	3	9:30-10:45	TTh	Gray	ITT 328
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810:145(g) Projects in Computer Systems – 3 hrs.

Prerequisites: 810:142 or 810:143 or 810:147; junior standing;
consent of instructor.

01	3	3:30-4:45	TTh	Gray	ITT 328
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810:151 Topics in Programming: Unix Shell Programming – 1 hr.

Prerequisite: 810:063 or 810:065. Class meets January 8-February 9.

01	1	12:00	MWF	Bull	ITT 28
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810:151 Topics in Programming: Perl Programming – 1 hr.
Prerequisite: 810:063 or 810:065. Class meets February 12-March 23.

01 1 12:00 MWF Bull ITT 28

810:151 Topics in Programming: Ruby Programming – 1 hr.
Prerequisite: 810:063 or 810:065. Class meets March 26-April 27.

01 1 12:00 MWF Bull ITT 28

810:154 Programming Languages and Paradigms – 3 hrs.
Prerequisite: 810:063 or 810:065.

01 3 12:30-1:45 TTh Wallingford ITT 322

810:172(g) Software Engineering -- 3 hrs.
Prerequisites: 810:063 or 810:065; junior standing.

01 3 9:00 MWF Drake ITT 328

810:175(g) Software Testing – 3 hrs.
Prerequisites: 810:172; junior standing.

01 3 1:00 MWF Drake ITT 328

810:181(g) Theory of Computation – 3hrs.
Prerequisites: 800:074 or 810:080; junior standing.

01 3 11-12:15 TTh Poleksic ITT 328

810:188(g) Topics in Computer Science: Concurrent Programming – 3 hrs.
Prerequisites: 810:063 or 810:065; junior standing.

01 3 11:00 MWF McCormick ITT 322

810:270 Algorithms – 3 hrs.
Prerequisite: 810:153.

01 3 2-3:15 TTh Poleksic ITT 328