

**SPRING 2015 Schedule of Classes**

<b>Section Meeting Times</b>	<b>Meeting Days</b>	<b>Instructor</b>	<b>Building</b>	<b>Room</b>
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**Computer Science**

**CS 1000 Computing Skills and Concepts 3 Units**

Undergraduate

01 - LEC (51901) 3 Units

02:00PM 02:50PM

MWF

Samuel L Barr

ITT

322

Introduction to computers and how they work in the modern world. No programming required.

**CS 1025 Modern Tools for Exploring Data 3 Units**

Undergraduate

01 - LEC (51902) 3 Units

08:00AM 09:15AM

TR

Mark F Jacobson

ITT

134

No programming required. This course counts for credit in LAC Category 1C Quantitative Techniques and Understanding.

**CS 1120 Media Computation 3 Units**

Undergraduate

01 - LEC (51912) 3 Units

01:00PM 01:50PM

MWF

Sarah M Diesburg

ITT

328

**CS 1130 Visual BASIC Programming 3 Units**

Undergraduate

01 - LEC (51903) 3 Units

09:30AM 10:45AM

TR

J Phillip East

ITT

328

**CS 1150 Programming Environments for Elementary Education 2 Units**

Undergraduate Enrollment Requirement(s): Level One Field Experience.

01 - LLB (55224) 2 Units

12:30PM 01:45PM

TR

J Phillip East

ITT

328

**CS 1160 C/C++ Programming 3 Units**

Undergraduate

01 - LEC (51904) 3 Units

11:00AM 12:15PM

TR

Paul A Gray

ITT

322

Course presumes no prior programming experience.

**CS 1410 Computer Organization 3 Units**

Undergraduate Enrollment Requirement(s): Prerequisite(s) or corequisite(s): 810:051 (CS 1510)

01 - LEC (51905) 3 Units

02:00PM 03:15PM

TR

Mark A Fienup

ITT

328

Prerequisite--UNI students: CS 1510 (810:051)

**CS 1510 Introduction to Computing 4 Units**

Undergraduate

01 - LLB (51907) 4 Units

09:00AM 09:50AM

MWF

Sarah M Diesburg

ITT

328

08:00AM 09:50AM

R

Sarah M Diesburg

WRT

112

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**CS 1520 Data Structures 4 Units**

Undergraduate Enrollment Requirement(s): Prerequisite(s): CS 1510 (810:051) or consent of instructor. Prerequisite(s) or corequisite(s): CS 1800 (810:080).

01 - LLB (51908) 4 Units

11:00AM 11:50AM

MWF

John W McCormick

ITT

322

10:00AM 11:50AM

R

John W McCormick

WRT

112

Uses Ada programming language.

02 - LLB (51909) 4 Units

08:00AM 09:15AM

TR

Mark A Fienup

ITT

328

08:00AM 09:50AM

W

Mark A Fienup

WRT

112

Uses Python programming language.

**CS 1800 Discrete Structures 3 Units**

Undergraduate Enrollment Requirement(s): 810:030 (CS 1130), 810:036 (CS 1160), or 810:051 (CS 1510)

01 - LEC (51913) 3 Units

03:30PM 04:45PM

TR

Aleksandar Poleksic

ITT

322

02 - LEC (55285) 3 Units

12:30PM 01:45PM

TR

Aleksandar Poleksic

ITT

28

**CS 2530 Intermediate Computing 3 Units**

Undergraduate Enrollment Requirement(s): 810:051 (CS 1510); 810:052 (CS 1520); 810:080 (CS 1800)

01 - LEC (51911) 3 Units

01:00PM 01:50PM

MWF

Michael J Holmes

ITT

322

**CS 2720 Software Engineering 3 Units**

Undergraduate Enrollment Requirement(s): 810:052 (CS 1520); 810:080 (CS 1800)

01 - LEC (51919) 3 Units

03:30PM 04:45PM

TR

J Phillip East

ITT

328

**CS 2880 Topics in Computing: 3D Graphics in Maya 3 Units**

Undergraduate

11 - LEC (55239) 3 Units

12:30PM 01:45PM

TR

Mark F Jacobson

ITT

134

**CS 2880 Topics in Computing: Vis Effect Anmtn Motn Grphc 3 Units**

Undergraduate

12 - LEC (54154) 3 Units

12:00PM 12:50PM

MWF

Mark F Jacobson

ITT

134

SPRING 2015 Schedule of Classes

Section Meeting Times	Meeting Days	Instructor	Building	Room
<b>CS 3150 Information Storage and Retrieval 3 Units</b>				
Undergraduate Enrollment Requirement(s): 810:052 (CS 1520); 810:080 (CS 1800); junior standing				
01 - LEC (51916) 3 Units 08:00AM 09:15AM	TR	Paul A Gray	ITT	322
<b>CS 3430 Operating Systems 3 Units</b>				
Undergraduate Enrollment Requirement(s): 810:041 (CS 1410); 810:052 (CS 1520); 810:080 (CS 1800); junior standing				
01 - LEC (51918) 3 Units 11:00AM 11:50AM	MWF	Sarah M Diesburg	ITT	328
<b>CS 3540 Programming Languages and Paradigms 3 Units</b>				
Undergraduate Enrollment Requirement(s): 810:052 (CS 1520); 810:080 (CS 1800)				
01 - LEC (55316) 3 Units 12:30PM 01:45PM	TR	V Eugene Wallingford	ITT	322
<b>CS 3810 Theory of Computation 3 Units</b>				
Undergraduate Enrollment Requirement(s): 810:080 (CS 1800); junior standing				
01 - LEC (55317) 3 Units 09:30AM 10:45AM	TR	Aleksandar Poleksic	ITT	322
<b>CS 4400 System Administration 3 Units</b>				
Undergraduate Enrollment Requirement(s): 810:147 (CS 3470/CS 5470); junior standing				
01 - LEC (55322) 3 Units 02:00PM 03:15PM	TR	Paul A Gray	ITT	322
<b>CS 4620 Intelligent Systems 3 Units</b>				
Undergraduate Enrollment Requirement(s): Prerequisites: CS 2530 (810:053); CS 3610/CS 5610 (810:161) or equivalent; junior standing. Prerequisite or corequisite: CS 3730.				
01 - LEC (54121) 3 Units 11:00AM 12:15PM	TR	Mark A Fienup	ITT	328
<b>CS 4740 Real-Time Embedded Systems 4 Units</b>				
Undergraduate Enrollment Requirement(s): CS 2530 (810:053); CS 2720 (810:172); junior standing. Prerequisite or corequisite: CS 3730.				
01 - LEC (54119) 4 Units 09:00AM 09:50AM 08:00AM 09:50AM	MWF T	John W McCormick John W McCormick	ITT WRT	322 120
02 - LEC (54134) 4 Units 09:00AM 09:50AM 10:00AM 11:50AM	MWF T	John W McCormick John W McCormick	ITT WRT	322 120
<b>CS 5150 Information Storage and Retrieval 3 Units</b>				
Graduate				
01 - LEC (51915) 3 Units 08:00AM 09:15AM	TR	Paul A Gray	ITT	322
<b>CS 5400 System Administration 3 Units</b>				
Graduate				
02 - LEC (55323) 3 Units 02:00PM 03:15PM	TR	Paul A Gray	ITT	322
<b>CS 5430 Operating Systems 3 Units</b>				
Graduate				
01 - LEC (51917) 3 Units 11:00AM 11:50AM	MWF	Sarah M Diesburg	ITT	328
<b>CS 5620 Intelligent Systems 3 Units</b>				
Graduate				
01 - LEC (55326) 3 Units 11:00AM 12:15PM	TR	Mark A Fienup	ITT	328

SPRING 2015 Schedule of Classes

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<b>CS 5740 Real-Time Embedded Systems 4 Units</b>				
Graduate				
01 - LEC (54773) 4 Units				
09:00AM 09:50AM	MWF	John W McCormick	ITT	322
08:00AM 09:50AM	T	John W McCormick	WRT	120
02 - LEC (55308) 4 Units				
09:00AM 09:50AM	MWF	John W McCormick	ITT	322
10:00AM 11:50AM	T	John W McCormick	WRT	120
<b>CS 5810 Theory of Computation 3 Units</b>				
Graduate				
01 - LEC (55320) 3 Units				
09:30AM 10:45AM	TR	Aleksandar Polksic	ITT	322