

## Spring 2017 Schedule of Classes

### CS 1000 Computing Skills and Concepts 3 Units

01 2:00-3:15 pm TR Samuel Barr ITT 28

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

01 12:00-12:50 pm MWF Mark Jacobson ITT 134

### CS 1120 Media Computation 3 units

01 10:00-10:50 am MWF Sergey Golitsynskiy ITT 322

### CS 1130 Visual BASIC Programming 3 Units

01 3:30-4:45 pm TR Philip East ITT 328

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

Prerequisite: Level One Field Experience

01 2:00-3:15 pm TR Philip East ITT 328

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

01 11:00-12:15 pm TR Paul Gray ITT 322

### CS 1410 Computer Organization 3 Units

Prerequisite: CS 1510

01 12:30-1:45 pm TR Aleksandar Poleksic ITT 328

### CS 1510 Introduction to Computing 4 Units

11:00-11:50 am MWF Sarah Diesburg ITT 328

01 8:00- 9:50 am R WRT 112

02 10:00-11:50 am R WRT 112

### **CS 1520 Data Structures 4 Units**

Prerequisite: CS 1510; CS 1800.

	8:00-9:15 am	TR	Mark Fienup	WRT 10
01	8:00-9:50 am	W	Mark Fienup	WRT 112
02	10:00-11:50 am	W	Mark Fienup	WRT 112

### **CS 1800 Discrete Structures 3 Units**

Prerequisite: CS 1130, CS 1160, or CS 1510

01	12:00-12:50 pm	MWF	Ben Schafer	ITT 328
04	3:30-4:45 pm	TR	Aleksandar Poleksic	ITT 322

### **CS 2530 Intermediate Computing 3 Units**

Prerequisite: CS 1510; CS 1520; CS 1800; or department approval.

01	12:00-12:50 pm	MWF	Michael Holmes	ITT 322
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### **CS 2720 Software Engineering 3 Units**

Prerequisites: CS 1520; CS 1800

01	9:00-9:50 am	MWF	Andrew Berns	ITT 322
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### **CS 2880 Topics in Computing: 3D Graphics in Maya 3 Units**

11	2:00-3:15 pm	TR	Mark Jacobson	ITT 134
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### **CS 3150 Information Storage and Retrieval 3 Units**

Prerequisites: CS 1520; CS 1800; junior standing.

01	2:00-3:15 pm	TR	Paul Gray	ITT 322
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### **CS 3430 Operating Systems 3 Units**

Prerequisites: CS 1520; CS 1800; CS 1410; junior standing.

01	8:00-9:15 am	TR	Paul Gray	ITT 322
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**CS 3540 Programming Languages and Paradigms 3 Units**

Prerequisites: CS 1520; CS 1800; junior standing.

01 12:30-1:45 pm TR Eugene Wallingford ITT 322

**CS 3730 Project Management 1 Unit**

Prerequisite: CS 2530; junior standing.

80 12:00-12:50 pm MWF Melanie Abbas 28 ITTC

First 5 weeks of semester only.

**CS 3750 Software Verification and Validation 3 Units**

Prerequisites: CS 2720; junior standing

01 11:00-11:50 am MWF Andrew Berns ITT 322

**CS 3810 Theory of Computation 3 Units**

Prerequisites: CS 1800; junior standing.

01 9:30-10:45 am TR Alexander Poleksic ITT 322

**CS 4620 Intelligent Systems 3 Units**

Prerequisites: CS 2530; CS 3610; junior standing. Prerequisite or corequisite: CS 3730.

01 10:00-10:50 am MWF Ben Schafer ITT 328