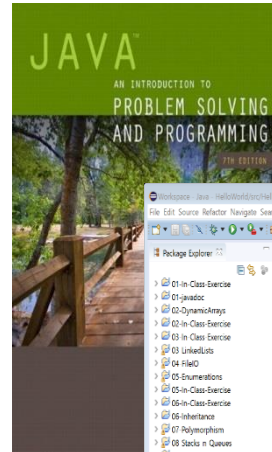
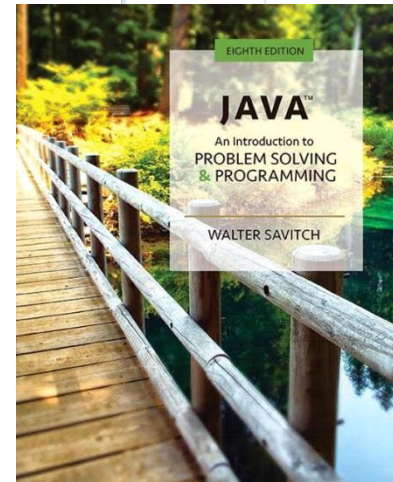


MODULE 00: COURSE OVERVIEW

A screenshot of an IDE window showing a Java program. The code is as follows:

```
1 // **
2 * Our first program! Prints "Hello world!" to the screen.
3 *
4 * @author Michele Van Dyne
5 *
6 public class HelloWorld {
7
8     /**
9     * @param args
10    */
11    public static void main(String[] args) {
12        // 1000 Auto-generated method stub
13        System.out.println("Hello world!");
14    }
15
16 }
17
18
```

The IDE interface includes a Package Explorer on the left, a toolbar at the top, and a console at the bottom showing the output 'Hello world!'.

<http://www.flickr.com/photos/oskay/472097903/>

Outline

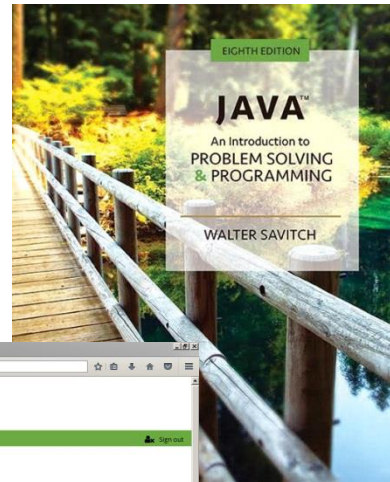
- Website Mechanics
- Syllabus
- Topics and Schedule
- Lab Assignments
- Exams
- Getting Help
- Installing the Java JDK and Eclipse IDE

Website Mechanics

[http://katie.mtech.edu/classes/cs
ci135](http://katie.mtech.edu/classes/cs_ci135)

Moodle for grades and submitting programs.

Syllabus



Computer Science Resources | Student Resources | Java: An Introduction to Problem Solving and Programming | 8TH EDITION

Search

JAVA: AN INTRODUCTION TO Problem Solving and Programming
Savitch 8TH EDITION

COMPANION WEBSITE

Home

Student Resources

VideoNotes
Video tutorials illustrating key concepts from the text.

Source Code
Download source code files that accompany this textbook.

Chapter 13: Window Interfaces Using Swing 4.1 MB

Chapter 14: Applets and HTML 2.9 MB

Chapter 15: More Swing 4 MB

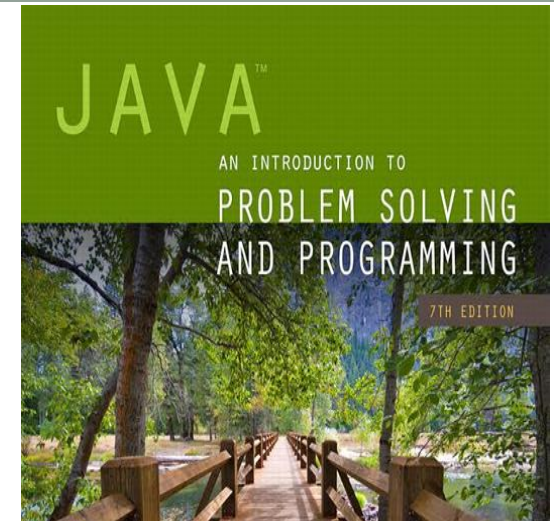
Appendix 9: The Iterator Interface 313 KB

Appendix 10: Cloning 394 KB

Appendix 11: Java Reserved Keywords 142 KB

Instructor Resources

Instructor Resources
Instructor materials are available on our Instructor Resource Center. Separate registration is required.



JAVA AN INTRODUCTION TO PROBLEM SOLVING AND PROGRAMMING
WALTER SAVITCH 7TH EDITION

Home

Welcome to the companion website to accompany *Java: An Introduction to Problem Solving and Programming, 7th Edition*, by Walter Savitch.

Please select from the following links:

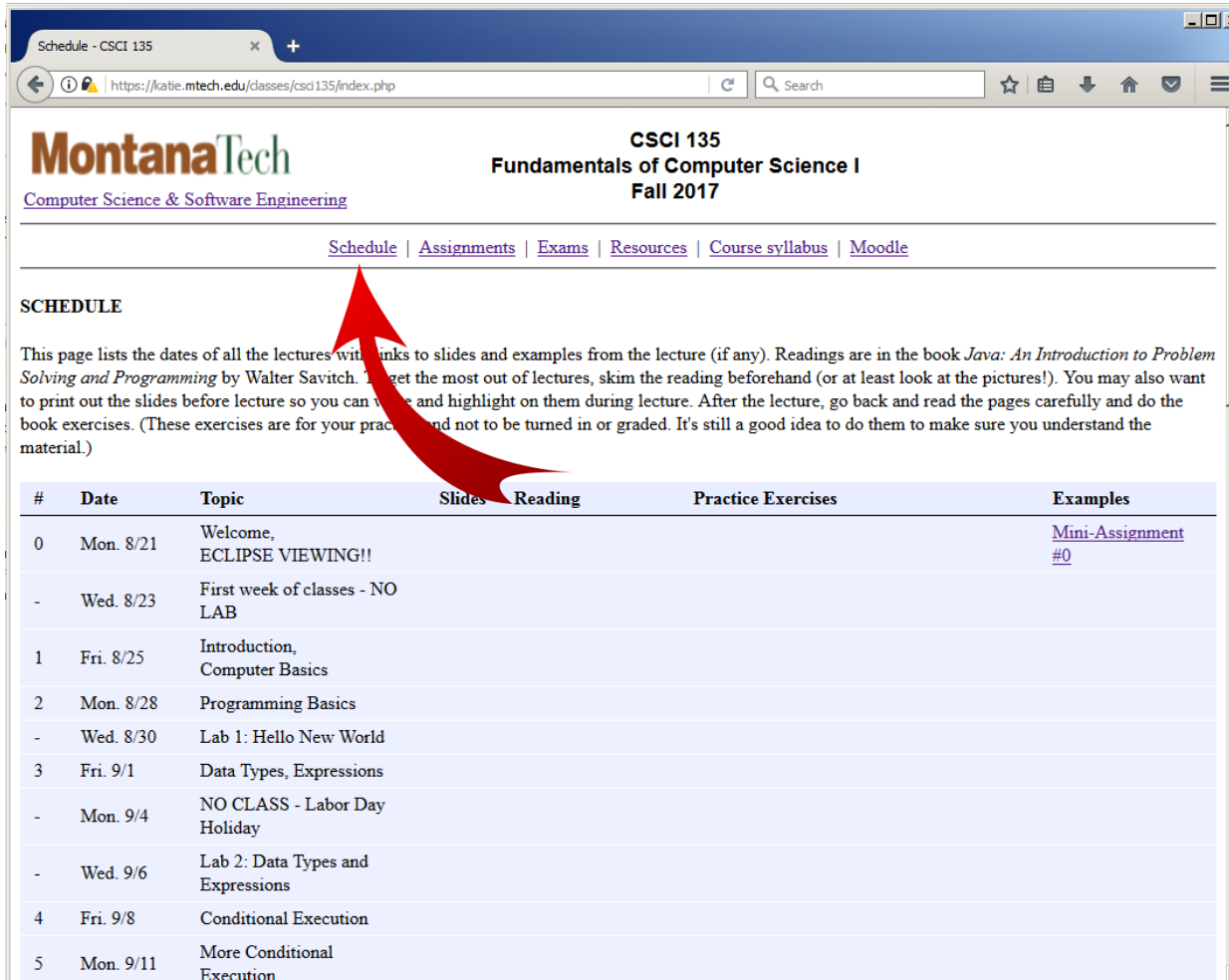
Student Resources:

- [VideoNotes](#)
- [Source Codes](#)
- [Chapter 13: Window Interfaces Using Swing](#)
- [Chapter 14: Applets and HTML](#)
- [Chapter 15: More Swing](#)
- [Appendix 9: The Iterator Interface](#)
- [Appendix 10: Cloning](#)
- [Appendix 11: Java Reserved Keywords](#)

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Topics and Schedule



Schedule - CSCI 135

https://katie.mtech.edu/classes/csci135/index.php

MontanaTech

CSCI 135
Fundamentals of Computer Science I
Fall 2017

[Computer Science & Software Engineering](#)

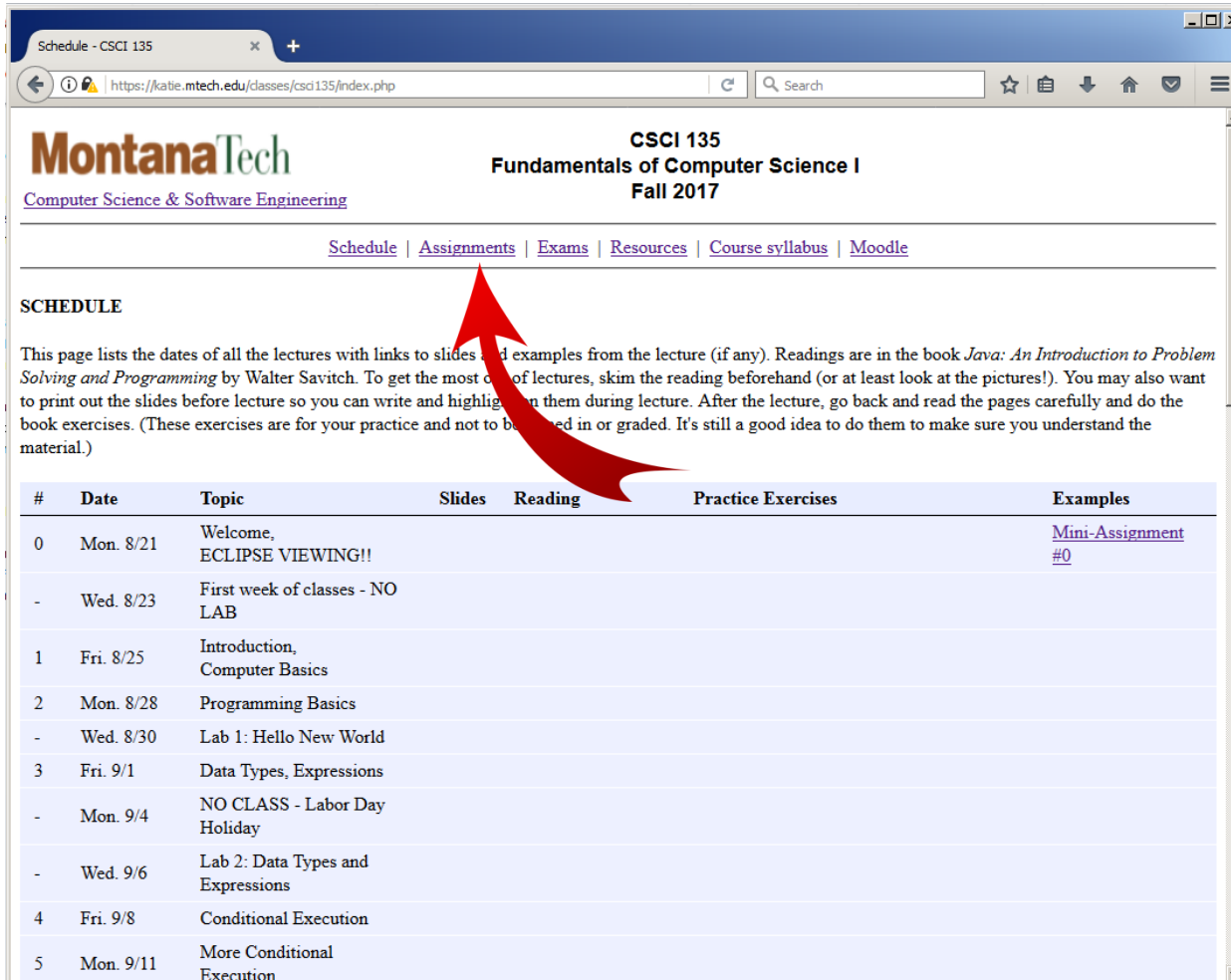
[Schedule](#) | [Assignments](#) | [Exams](#) | [Resources](#) | [Course syllabus](#) | [Moodle](#)

SCHEDULE

This page lists the dates of all the lectures with links to slides and examples from the lecture (if any). Readings are in the book *Java: An Introduction to Problem Solving and Programming* by Walter Savitch. To get the most out of lectures, skim the reading beforehand (or at least look at the pictures!). You may also want to print out the slides before lecture so you can view and highlight on them during lecture. After the lecture, go back and read the pages carefully and do the book exercises. (These exercises are for your practice and not to be turned in or graded. It's still a good idea to do them to make sure you understand the material.)

#	Date	Topic	Slides	Reading	Practice Exercises	Examples
0	Mon. 8/21	Welcome, ECLIPSE VIEWING!!				Mini-Assignment #0
-	Wed. 8/23	First week of classes - NO LAB				
1	Fri. 8/25	Introduction, Computer Basics				
2	Mon. 8/28	Programming Basics				
-	Wed. 8/30	Lab 1: Hello New World				
3	Fri. 9/1	Data Types, Expressions				
-	Mon. 9/4	NO CLASS - Labor Day Holiday				
-	Wed. 9/6	Lab 2: Data Types and Expressions				
4	Fri. 9/8	Conditional Execution				
5	Mon. 9/11	More Conditional Execution				

Lab Assignments



The screenshot shows a web browser window with the URL <https://katie.mtech.edu/classes/csd135/index.php>. The page header includes the Montana Tech logo and the course title "CSCI 135 Fundamentals of Computer Science I Fall 2017". A navigation menu contains links for "Schedule", "Assignments", "Exams", "Resources", "Course syllabus", and "Moodle". Below the menu, the "SCHEDULE" section contains a paragraph of text and a table with columns for "#", "Date", "Topic", "Slides", "Reading", "Practice Exercises", and "Examples". A large red arrow points from the "Assignments" link in the navigation menu to the "Reading" column of the table.

MontanaTech
Computer Science & Software Engineering

CSCI 135
Fundamentals of Computer Science I
Fall 2017

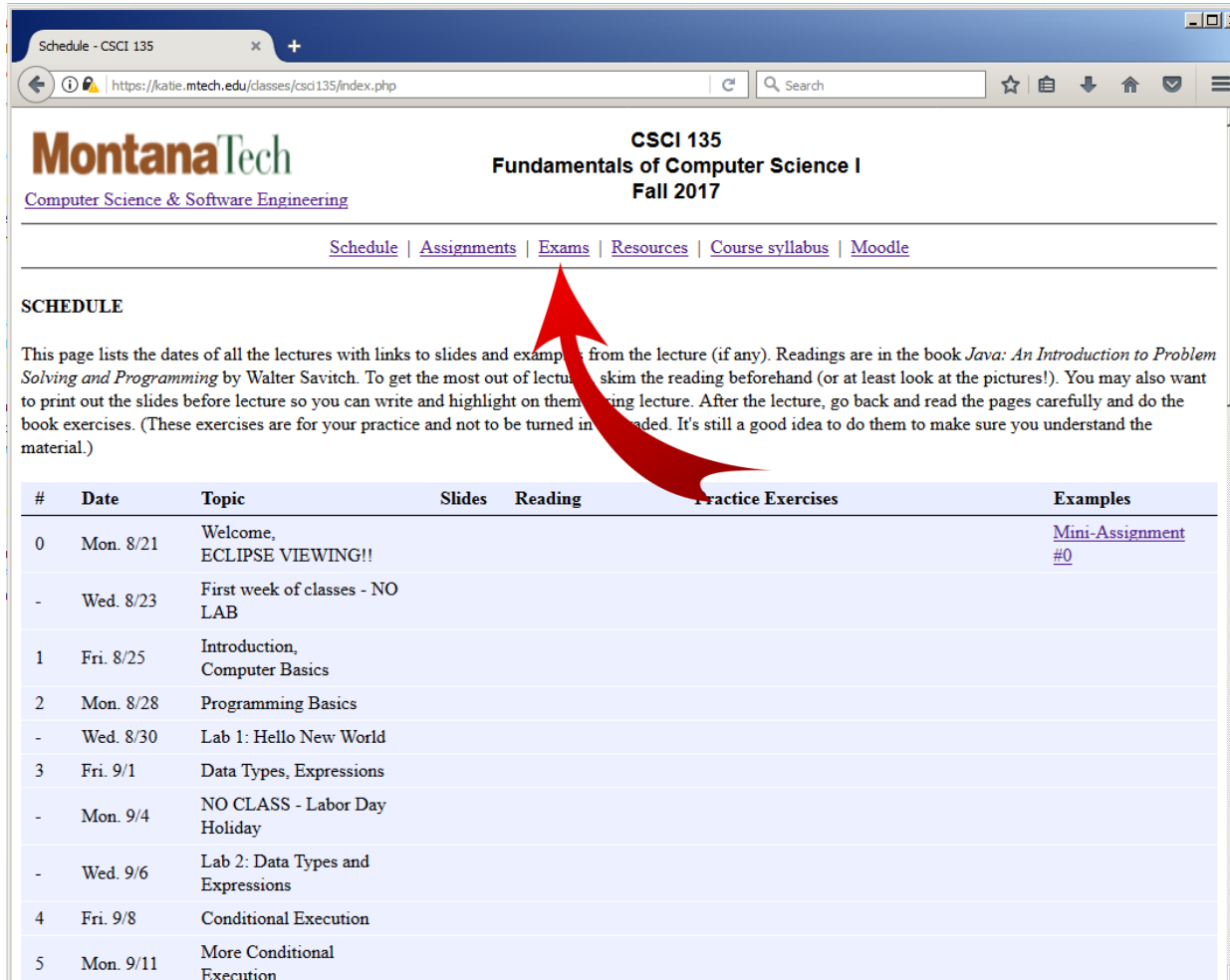
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Exams



MontanaTech
Computer Science & Software Engineering

CSCI 135
Fundamentals of Computer Science I
Fall 2017

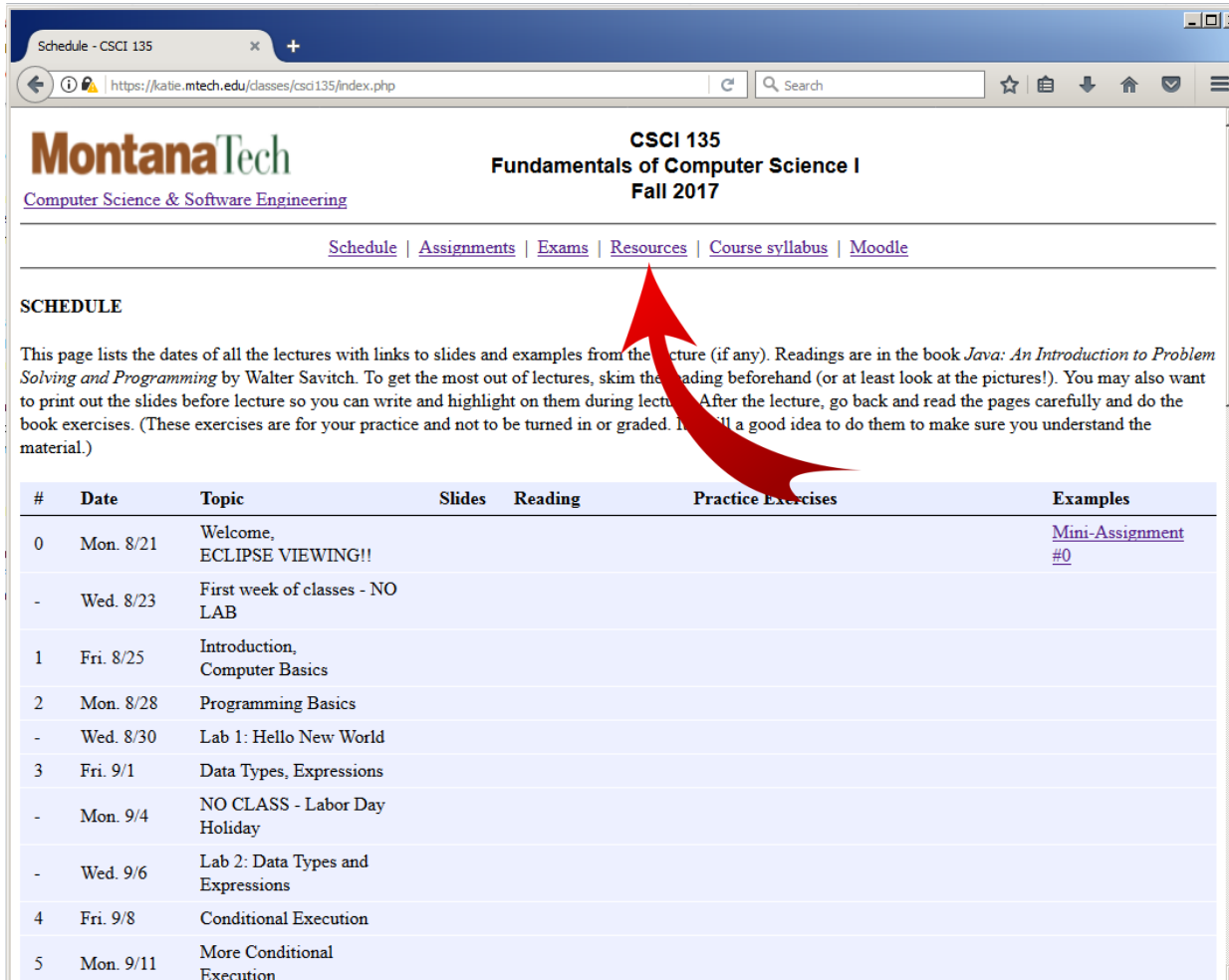
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Resources



Schedule - CSCI 135

https://katie.mtech.edu/classes/csci135/index.php

MontanaTech

CSCI 135
Fundamentals of Computer Science I
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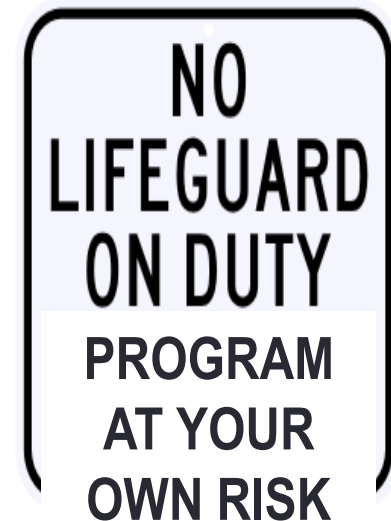
Getting Help



Michele Van Dyne
Museum 204B
mvandyne@mtech.edu



We will have teaching assistants also – I'll announce these when we know who.



Summary

- Website Mechanics
- Syllabus
- Topics and Schedule
- Lab Assignments
- Exams
- Getting Help
- Installing the Java JDK and Eclipse IDE

