Friday August 4th	
Time	**Topic / Activity**
9:00	Introduction / Ice Breaker
9:30	
10:00	Agile Development / Lego Exercise
10:30	
11:00	
11:30	
12:00	Lunch
12:30	
1:00	Entrance Java Assessment
1:30	
2:00	Introduction to Java Lecture
2:30	
3:00	My First Program
3:30	
4:00	Reading Assignments: ● Chapter 1: An Introduction to Java ● Chapter 2: The Java Programming Environment ● Chapter 3: Fundamental Programing Structures in Java 　○ 3.1 A Simple Java Program 　○ 3.2 Comments 　○ 3.3 Data Types 　○ 3.4 Variables
4:30	
5:00	
5:30	
6:00	

Monday August 7th	
Time	**Topic / Activity**
9:00	Morning Quiz (Chapter 1, Chapter 2, Chapter 3.1- 3.4)
9:30	Lecture
10:00	
10:30	
11:00	Live Coding Demo
11:30	
12:00	Lunch
12:30	
1:00	Lab assignment (Pair programming)
1:30	
2:00	
2:30	
3:00	
3:30	

4:00	**Reading Assignment :**
	● Chapter 3: Fundamental Programing Structures in Java
	    ○ 3.5 Operators
	    ○ 3.6 Strings
	    ○ 3.7 Input Output
	              (Independent Study)

4:30	
5:00	
5:30	
6:00	

Tuesday August 8th	
Time	**Topic / Activity**
9:00	Morning Quiz (Chapter 3.5 - 3.7)
9:30	Lecture
10:00	
10:30	
11:00	Live Coding Demo
11:30	
12:00	Lunch
12:30	
1:00	Guest Speaker
1:30	
2:00	Lab assignment (Pair programming)
2:30	
3:00	
3:30	

4:00	**Reading Assignment :**
	● Chapter 3: Fundamental Programing Structures in Java
	    ○ 3.8 Control Flow
	    ○ 3.9 Big Numbers
	    ○ 3.10 Arrays
	● Chapter 4: Objects and Classes
	    ○ 4.1 Introduction to Object-Oriented
	    ○ 4.2 Using Predefined Classes
	    ○ 4.3 Defining Your Own Classes
	    ○ 4.4 Static Fields and Methods
	    (Independent Study or Work with teachers)

4:30	
5:00	
5:30	
6:00	

Wednesday August 9th	
Time	**Topic / Activity**
9:00	Morning Quiz (Chapter 3.8 - 3.10)
9:30	Lecture
10:00	
10:30	
11:00	Live Coding Demo
11:30	
12:00	Lunch
12:30	
1:00	Lab assignment (Pair programming)
1:30	
2:00	
2:30	
3:00	
3:30	Career Development
4:00	
4:30	
5:00	
5:30	
6:00	

Thursday August 10th	
Time	**Topic / Activity**
9:00	Morning Quiz (Chapter 4.1 - 4.4)
9:30	Lecture
10:00	
10:30	
11:00	Live Coding Demo
11:30	
12:00	Lunch
12:30	
1:00	Guest Speaker
1:30	
2:00	Lab assignment (Pair programming)
2:30	
3:00	
3:30	
4:00	**Reading Assignments:**
4:30	● Chapter 4: Objects and Classes ○ 4.5 Methods Parameters
5:00	○ 4.6 Object Construction ○ 4.7 Packages
5:30	○ 4.8 The Class Path ○ 4.9 Documentation Comments
6:00	○ 4.10 Class Design Hints **(Independent Study or Work with teachers)**

Friday August 11th	
Time	**Topic / Activity**
9:00	Morning Quiz (Chapter 4.5 - 4.10)
9:30	Lecture
10:00	
10:30	
11:00	Live Coding Demo
11:30	
12:00	Lunch
12:30	
1:00	Lab assignment (Pair programming)
1:30	
2:00	
2:30	
3:00	
3:30	

4:00	**Reading Assignments:**
	● Chapter 5: Inheritance
	  ○ 5.1 Classes, Superclasses, and Subclasses
	  ○ 5.2 Object: The Cosmic Superclass
	  ○ 5.3 Generic Array Lists
	  ○ 5.5 Methods with a Variable Number of Parameters
	  (Independent Study or Work with teachers)

4:30	
5:00	
5:30	
6:00	

Week One Videos (YOU MUST BE CONNECTED TO JPMC NETWORK)
http://gibsitessp.jpmchase.net/sites/skillsacademy/orc/Pages/Pluralsight.aspx

Pluralsight Java Fundamentals: The Java Language
- Representing Complex Types with Classes
- Class Initializers and Constructors
- A Closer look at Parameters
- Class Inheritance

Pluralsight (Video)
Introduction to Testing in Java
- Writing Good Tests
- Introducing Test Driven Development

Pluralsight Agile Fundamentals
- Common Agile Misconceptions
- Advantages and Disadvantages