

## 605.201 Course Outline

This outline provides an overview of the course topics, assignments, assignments, and project deliverables by week. Please remember to check the calendar for specific due dates and to check the course website for each module's reading assignments.

Each course module runs for a period of seven (7) days, i.e., one week. Unless otherwise specified, all assignments, discussion postings, project deliverables, and exams are due by 11:59pm ET on the last day for that module. It is not recommended that you wait until the last day to participate in module discussions.

Module	Dates	Topics	Assignments
Module 1	Mon 01/27/20– Sun 02/02/20	Introduction to Java	<ul style="list-style-type: none"><li>• Module 1 Assignment</li><li>• Module 1 Discussion</li></ul>
Module 2	Mon 02/03/20– Sun 02/09/20	Java Variables, Operators, and Primitive Types	<ul style="list-style-type: none"><li>• Module 2 Assignment</li><li>• Module 2 Discussion</li></ul>
Module 3	Mon 02/10/20 – Sun 02/16/20	Java Program Control Structures	<ul style="list-style-type: none"><li>• Module 3 Assignment</li><li>• Mini-project #1 Available</li></ul>
Module 4	Mon 02/17/20– Sun 02/23/20	Methods	<ul style="list-style-type: none"><li>• Module 4 Assignment</li><li>• Module 4 Discussion</li></ul>
Module 5	Mon 02/24/20– Sun 03/01/20	Java Arrays & Strings	* Module 5 Assignment Quiz #1
Module 6	Mon 03/02/20– Sun 03/08/20	Object-Oriented Programming Concepts	Module 6 Assignment <ul style="list-style-type: none"><li>• Mini-project #1 Due</li><li>• Mini-project #2 Available</li></ul>
Module 7	Mon 03/09/20– Sun 03/15/20	Inheritance	<ul style="list-style-type: none"><li>• Module 7 Assignment</li></ul>

SPRING BREAK	Mon 03/16/20 – Sun 03/22/20	SPRING BREAK	
Module 8	Mon 03/23/20 – Sun 3/29/20	Polymorphism	<ul style="list-style-type: none"> <li>• Module 8 Assignment</li> <li>• Quiz #2</li> </ul>
Module 9	Mon 03/30/20 – Sun 04/05/20	Java Exception Handling	<ul style="list-style-type: none"> <li>• Module 9 Assignment Mini-project #2 Due</li> </ul>
Module 10	Mon 04/06/20 – Sun 04/12/20	Processing Streams & Files	<ul style="list-style-type: none"> <li>• Module 10 Assignment</li> </ul>
Module 11	Mon 04/13/20 – Sun 04/19/20	Wrappers, Collections, and Generics	<ul style="list-style-type: none"> <li>• Module 11 Assignment</li> <li>• Module 11 Discussion</li> </ul>
Module 12	Mon 04/20/20 – Sun 04/26/20	GUI Components	<ul style="list-style-type: none"> <li>• Module 12 Assignment</li> <li>• Mini-project #3 Available</li> <li>• Quiz #3</li> </ul>
Module 13	Mon 04/27/20 – Sun 05/03/20	GUI Components	
Module 14	Mon 05/04/20 – Tue 05/10/20	Final Exam	<ul style="list-style-type: none"> <li>• Mini-project #3 Due by 05/08/20</li> <li>• Final exam due by 05/10/20</li> </ul>