

### Course Timetable

13016211 ADVANCED OBJECT-ORIENTED PROGRAMMING (1/2556)

Software Engineering, International College, KMITL

| Date       | Time          | Session Type                   | Topics                             |
|------------|---------------|--------------------------------|------------------------------------|
| 9/8/2013   | 9.00-12.00    | no class                       |                                    |
|            | 13.00-15.00   |                                |                                    |
| 16/8/2013  | 9.00-12.00    | Lecture 1                      | Introduction, Java Language Basics |
|            | 13.00-16.00   | Lab 1                          |                                    |
| 23/8/2013  | 9.00-12.00    | Lecture 2                      | Objects, Classes, Packages         |
|            | 13.00-16.00   | Lab 2                          |                                    |
| 30/8/2013  | 9.00-12.00    | Lecture 3                      | Inheritance and Polymorphism       |
|            | 13.00-15.00   | Lab 3                          |                                    |
|            | 15.00-16.00   | Project Proposal 1             | Proposal presentation              |
| 6/9/2013   | 9.00-12.00    | Lecture 4                      | Interfaces, Error Handling         |
|            | 13.00-15.00   | Lab 4                          |                                    |
|            | 15.00-16.00   | Project Proposal 2             | Proposal presentation              |
| 13/9/2013  | 9.00-12.00    | Lecture 5                      | GUI Programming with Swing I       |
|            | 13.00-15.00   | Lab 5                          |                                    |
|            | 15.00-16.00   | Project Proposal 3             | Proposal presentation              |
| 20/9/2013  | 13.30 - 16.30 | Midterm Exam                   |                                    |
| 27/9/2013  |               | no class (midterm exam period) |                                    |
| 4/10/2013  | 10.00-12.00   | Lecture 6                      | GUI Programming with Swing II      |
|            | 13.00-15.00   | Lab 6                          |                                    |
|            | 15.00-16.00   | Recitation                     |                                    |
| 11/10/2013 | 10.00-12.00   | Lecture 7                      | Multithreading                     |
|            | 13.00-15.00   | Project Progress 1             |                                    |
|            | 13.00-16.00   | Recitation                     |                                    |
| 18/10/2013 | 10.00-12.00   | Lecture 8                      | Java EE Part 1                     |
|            | 13.00-15.00   | Lab 7                          |                                    |
|            | 13.00-16.00   | Recitation                     |                                    |
| 25/10/2013 | 10.00-12.00   | Lecture 9                      | Java EE Part 2                     |
|            | 13.00-15.00   | Project Progress 2             |                                    |
|            | 13.00-16.00   | Recitation                     |                                    |
| 1/11/2013  | 10.00-12.00   | Lecture 10                     | Java EE Part 3                     |
|            | 13.00-15.00   | Lab 8                          |                                    |
|            | 13.00-16.00   | Recitation                     |                                    |
| 8/11/2013  | 10.00-12.00   | Lecture 11                     | Java EE Part 4                     |
|            | 13.00-15.00   | Project Progress 3             |                                    |
|            | 15.00-16.00   | Recitation                     |                                    |
| 15/11/2013 | 10.00-12.00   | Lecture 12                     | Java EE Part 5                     |
|            | 13.00-15.00   | Lab 9                          |                                    |
|            | 15.00-16.00   | Recitation                     |                                    |
| 22/11/2013 | 10.00-12.00   | Lecture 13                     | Java EE Part 6                     |
|            | 13.00-15.00   | Project Progress 4             |                                    |
|            | 15.00-16.00   | Recitation                     |                                    |
| 29/11/2013 | 10.00-12.00   | Project                        | Final Presentation and Demo        |
|            | 13.00-16.00   |                                |                                    |
| 6/12/2013  |               | no class (final exam period)   |                                    |
| 13/12/2013 | 13.30 - 16.30 | Final Exam                     |                                    |