Dr. Wolfgang Emmerich Dept. of Computer Science University College London Pearson Building Room 105

3C05 Advanced Software Engineering

Coursework (2 of 2)

To be handed in to G14 Deadline: 13 December 2001, 12:00am

Please write an essay of no more than 2,500 words on one of the following topics:

- 1. Pattern-oriented Software Architecture
- 2. UML Extension Mechanisms
- 3. Object Constraint Language
- 4. Model Checking
- 5. Distributed Software Architecture using Middleware
- 6. Distributed Objects and Components
- 7. Model Driven Architecture
- 8. Enterprise Application Integration
- 9. Mobile Computing