### SOUTHAMPTON SOLENT UNIVERSITY

### **UNIT REPORT 2007-2008**

| Unit Code:      | Unit Name:                         |
|-----------------|------------------------------------|
| SWD245          | Advanced and Distributed Databases |
| Faculty:<br>TEC | Unit Leader:<br>AL MONGER          |

Key strengths and issues arising from student performance, including any actions taken from last year:

An analysis of the student results shows that the overall student performance was good. In particular, the pass rate at the first attempt was 100% and the overall average was 57%.

All actions were implemented before the start of the delivery of the unit, including the inclusion of a practical data mining theme to help make the unit attractive to BIT as well as Computing students.

Key strengths and issues arising from student feedback. Please indicate how feedback was obtained during the year:

The overall feedback was good with a score well above 4 for all questions. Feedback was obtained primarily by the online unit questionnaire.

## Actions for improvement next year:

The main action, implemented before the 2008/09 delivery, is to implement changes to the unit following the recent revalidation including primarily the new, integrated, single assessment.

|                               | No | Mean  | SD    | 0 -<br>34 | 35 -<br>39 | 40 -<br>49 | 50 -<br>59 | 60 -<br>69 | 70 -<br>100 |
|-------------------------------|----|-------|-------|-----------|------------|------------|------------|------------|-------------|
| Group Report 1                | 12 | 58.5  | 8.38  | 0         | 0          | 1          | 7          | 3          | 1           |
| Time-constrained Coursework 1 | 12 | 55.58 | 12.46 | 1         | 1          | 1          | 4          | 4          | 1           |
|                               | 0  | 0     | 0     | 0         | 0          | 0          | 0          | 0          | 0           |
|                               | 0  | 0     | 0     | 0         | 0          | 0          | 0          | 0          | 0           |
|                               | 0  | 0     | 0     | 0         | 0          | 0          | 0          | 0          | 0           |
|                               | 0  | 0     | 0     | 0         | 0          | 0          | 0          | 0          | 0           |
| Overall                       | 12 | 57.08 | 9.02  | 0         | 0          | 3          | 4          | 4          | 1           |

| Student Survey Results |      |
|------------------------|------|
| Number Registered      | 12   |
| Number Completed       | 5    |
| % Completion Rate      | 0.42 |

| Analysis of Unit Feedback Survey  |     |  |
|---|-----|--|
| I was clear about what I was meant to be learning on this unit                  | 4.8 |  |
| The teaching in this unit helped me to learn effectively                        | 4.4 |  |
| I have developed new or existing skills on this unit                            | 4.8 |  |
| I found the balance of overall workload was manageable                          | 4.4 |  |
| The assessment in this unit allowed me to demonstrate what I had understood     | 4.4 |  |
| I have been given the opportunity to share my views on this unit with the tutor | 4.8 |  |
| I can see the relevance of this unit to my course                               | 4.6 |  |
| I received useful feedback on my course work                                    | 4.4 |  |
| Overall I was satisfied with the quality of the unit                            | 4.6 |  |

# Tell us about the strengths of this unit;

Each session was structured with a 10-20 Minutes catch-up and discussion and the remaining time independent work. The unit was divided in 5 topics of 4-5 weeks. The tutor provided a helpful reading list and a brief guideline of how to approach the topic. The best unit I had!

Interesting, learning responsibility, good support by the lecturer

Tell us about how this unit can be improved;