

# Software Design and Development

## 2006 HSC Examination Mapping Grid

| Question         | Marks | Content    | Syllabus outcomes |
|------------------|-------|------------|-------------------|
| <b>Section I</b> |       |            |                   |
| 1                | 1     | 9.2.3      | H6.2              |
| 2                | 1     | 9.3        | H6.3, H5.2        |
| 3                | 1     | 9.2.3      | H1.3, H4.2        |
| 4                | 1     | 9.1.2      | H1.2              |
| 5                | 1     | 9.2.3      | H1.1              |
| 6                | 1     | 9.2.3      | H4.2, H5.3        |
| 7                | 1     | 9.1.2      | H2.2              |
| 8                | 1     | 9.2.1      | H4.1              |
| 9                | 1     | 9.2.2      | H4.1              |
| 10               | 1     | 9.2.1      | H5.2              |
| 11               | 1     | 9.2.2      | H5.2              |
| 12               | 1     | 9.2.2      | H4.2, H4.3, H5.3  |
| 13               | 1     | 9.1.2      | H1.2              |
| 14               | 1     | 9.2.5      | H4.2              |
| 15               | 1     | 9.2.3      | H4.2, H6.2        |
| 16               | 1     | 9.2.2      | H4.2              |
| 17               | 1     | 9.2.3      | H4.2              |
| 18               | 1     | 9.2.1, 9.3 | H6.4              |
| 19               | 1     | 9.3        | H6.4              |
| 20               | 1     | 9.2.3      | H1.3              |

| Question           | Marks | Content      | Syllabus outcomes      |
|--------------------|-------|--------------|------------------------|
| <b>Section II</b>  |       |              |                        |
| 21 (a) (i)         | 2     | 9.2.1        | H4.2                   |
| 21 (a) (ii)        | 4     | 9.1.2        | H4.2, H1.2             |
| 21(a) (iii)        | 3     | 9.2.4        | H5.1, H5.2             |
| 21 (b)             | 4     | 9.1.2, 9.2.2 | H1.1, H1.3, H4.2       |
| 21 (c) (i)         | 1     | 9.2.3/9.3    | H4.3                   |
| 21 (c) (ii)        | 3     | 9.2.1        | H5.2, H4.3             |
| 21 (c) (iii)       | 3     | 9.2.2        | H4.2, H4.3, H5.1, H5.2 |
| 22(a) (i)          | 2     | 9.1.1        | H3.1                   |
| 22(a) (ii)         | 2     | 9.1.1        | H3.1                   |
| 22(a) (iii)        | 2     | 9.1.1, 9.3   | H4.1, H4.2             |
| 22(a) (iv)         | 4     | 9.2.1        | H3.2                   |
| 22 (b) (i)         | 2     | 9.2.1        | H5.2                   |
| 22 (b) (ii)        | 3     | 9.3          | H4.3, H5.2             |
| 22 (b) (iii)       | 5     | 9.3          | H4.2, H4.3             |
| 23 (a)             | 2     | 9.2.3        | H1.1, H1.3             |
| 23 (b) (i)         | 3     | 9.2.4        | H5.1                   |
| 23 (b) (ii)        | 2     | 9.2.4        | H5.1                   |
| 23(c) (i)          | 2     | 9.2.1        | H6.4                   |
| 23(c) (ii)         | 3     | 9.2.5, 9.1.2 | H1.2, H5.3             |
| 23(c) (iii)        | 3     | 9.2.1, 9.2.3 | H6.4, H5.3             |
| 23(c) (iv)         | 5     | 9.3, 9.1.2   | H4.2, H4.3             |
| <b>Section III</b> |       |              |                        |
| 24(a) (i)          | 2     | 9.4.1        | H2.1                   |
| 24(a) (ii)         | 2     | 9.4.1        | H1.2                   |
| 24(a) (iii)        | 3     | 9.4.1        | H4.1                   |

| <b>Question</b> | <b>Marks</b> | <b>Content</b> | <b>Syllabus outcomes</b> |
|-----------------|--------------|----------------|--------------------------|
| 24(b) (i)       | 2            | 9.4.1          | H4.1                     |
| 24(b) (ii)      | 2            | 9.4.1          | H4.1                     |
| 24(c) (i)       | 1            | 9.4.1          | H1.2                     |
| 24(c) (ii)      | 2            | 9.4.1          | H4.2                     |
| 24(c) (iii)     | 3            | 9.4.1          | H1.2, H4.2               |
| 24(c) (iv)      | 3            | 9.4.1          | H1.2, H4.2               |
| 25(a) (i)       | 2            | 9.4.2          | H1.3                     |
| 25(a) (ii)      | 2            | 9.4.2          | H1.3                     |
| 25(a) (iii)     | 3            | 9.4.2          | H1.3                     |
| 25(b) (i)       | 2            | 9.4.2          | H1.1                     |
| 25(b) (ii)      | 2            | 9.4.2          | H1.1                     |
| 25(c) (i)       | 1            | 9.4.2          | H1.1                     |
| 25(c) (ii)      | 2            | 9.4.2          | H4.1                     |
| 25(c) (iii)     | 3            | 9.4.2          | H1.1, H1.3               |
| 25(c) (iv)      | 3            | 9.4.2          | H1.1, H1.3               |