



**Faculty of Engineering Sciences  
-- HOGESCHOOL GENT --**

1st year Master in Industrial Sciences in Electronics-ICT - Main Subject: Electronics  
[Academic Year 2008 - 2009]

| No. | Course   | Sem. | A    | B    | C     | D           | E         |
|-----|--|------|------|------|-------|-------------|-----------|
| 1   | Multimedia   | 1    | 36.0 | 24.0 |       | <b>170</b>  | <b>6</b>  |
| 2   | Digitaal ontwerp                                     | 1    | 36.0 | 24.0 |       | <b>170</b>  | <b>6</b>  |
| 3   | Datacommunicatie                                     | 1    | 36.0 | 24.0 |       | <b>170</b>  | <b>6</b>  |
| 4   | Masterproef  | 2    |      |      | 625.0 | <b>625</b>  | <b>21</b> |
| 5   | Keuzepakket Electronica voor 12 studiepunten         |      | 72.0 | 48.0 |       | <b>340</b>  | <b>12</b> |
|     | - Analooog ontwerp                                   | 2    | 36.0 | 24.0 |       | 170         | 6         |
|     | - Elektrische en elektronische aandrijftechnieken II | 1    | 12.0 | 24.0 |       | 80          | 3         |
|     | - Hoogfrequentietechnieken en EMC                    | 1    | 36.0 | 24.0 |       | 170         | 6         |
|     | - Biomedische elektronica                            | 1    | 24.0 | 12.0 |       | 80          | 3         |
|     | - Elektronische metingen                             | 1    | 24.0 | 12.0 |       | 80          | 3         |
|     | - Hardware/software codesign                         | 2    | 24.0 | 12.0 |       | 80          | 3         |
| 6   | Keuzevakken associatie (of elektronica)              |      | 48.0 | 48.0 |       | <b>250</b>  | <b>9</b>  |
|     | Code: IMIWEL - 00 - 01 version : 01                  |      |      |      |       | <b>1725</b> | <b>60</b> |