

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

Schakelprogramma tot master in de industriële wetenschappen: informatica vr professionele bachelors in de toegepaste informatica en in de multimedia en communicatietechnologie  
 [Academic Year 2006 - 2007]  
 (valid starting from 2006 - 2007)

| No. | Course                                                                                          | Sem. | A    | B    | C     | D          | E        |
|-----|-------------------------------------------------------------------------------------------------|------|------|------|-------|------------|----------|
| 1   | Wiskunde II                                                                                     | 1    | 36.0 | 24.0 | 168.0 | <b>170</b> | <b>6</b> |
| 2   | Fysica I                                                                                        | 2    | 24.0 | 36.0 |       | <b>170</b> | <b>6</b> |
| 3   | Wiskunde III                                                                                    | 2    | 24.0 | 6.0  |       | <b>85</b>  | <b>3</b> |
| 4   | Statistiek                                                                                      | 1    | 24.0 | 6.0  |       | <b>85</b>  | <b>3</b> |
| 5   | Fysica II                                                                                       | 1    | 24.0 | 12.0 |       | <b>85</b>  | <b>3</b> |
| 6   | Signalen en systemen                                                                            | 1    | 36.0 | 24.0 |       | <b>170</b> | <b>6</b> |
| 7   | Digitale Elektronica                                                                            | 2    | 36.0 | 24.0 |       | <b>170</b> | <b>6</b> |
| 8   | Computernetwerken II                                                                            | 1    | 24.0 | 36.0 |       | <b>170</b> | <b>6</b> |
| 9   | Besturingssystemen II                                                                           | 1    | 24.0 | 36.0 |       | <b>170</b> | <b>6</b> |
| 10  | Computernetwerken III                                                                           | 2    | 24.0 | 36.0 |       | <b>170</b> | <b>6</b> |
| 11  | Algoritmen I                                                                                    | 2    | 24.0 | 36.0 |       | <b>170</b> | <b>6</b> |
| 12  | Vakoverschrijdend Eindproject                                                                   | 2    |      |      |       | <b>175</b> | <b>6</b> |
| 13  | Opleidingsonderdelen te volgen in functie van een professionele bachelor toegepaste informatica |      | 24.0 |      |       | <b>90</b>  | <b>3</b> |
|     | - Discrete Wiskunde                                                                             | 1    | 24.0 |      |       | 90         | 3        |
|     | - -----                                                                                         |      |      |      |       | 1          |          |

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| No. | Course                                                                                                                        | Sem. | A    | B    | C | D           | E         |
|-----|-------------------------------------------------------------------------------------------------------------------------------|------|------|------|---|-------------|-----------|
| 14  | Opleidingsonderdelen te volgen in functie van een<br>professionele bachelor in de multimedia en de<br>communicatietechnologie |      |      |      |   | <b>250</b>  | <b>9</b>  |
|     | - Programmeren van GUI's                                                                                                      | 1    | 24.0 | 36.0 |   | 170         | 6         |
|     | - Systeemanalyse en -ontwerp I                                                                                                | 1    | 24.0 | 12.0 |   | 90          | 3         |
|     | Code: IZIWIT - 00 - 01 version : 01                                                                                           |      |      |      |   | <b>2130</b> | <b>75</b> |