

Faculty of Engineering Sciences
-- HOGESCHOOL GENT --

1st year Master in Industrial Sciences in Electrotechnology - Main Subject: Electrotechnology
 [Academic Year 2007 - 2008]
 (valid starting from 2007 - 2008)

| No. | Course | Sem. | A | B | C | D | E |
|-----|--|------|------|------|-------|-------------|-----------|
| 1 | Aandrijftechnieken 2 | 1 | 36.0 | 36.0 | | 170 | 6 |
| 2 | Meetsensoren en data-aquisitie | 2 | 12.0 | 24.0 | | 85 | 3 |
| 3 | Industriële communicatie | 2 | 24.0 | | | 85 | 3 |
| 4 | Elektrische procestechnieken 2 | 1 | 24.0 | 48.0 | | 170 | 6 |
| 5 | CAD elektrotechniek | 1 | 24.0 | 48.0 | | 170 | 6 |
| 6 | Middenspanning en hoogspanning | 1 | 48.0 | 24.0 | | 170 | 6 |
| 7 | Elektrische meettechnieken | 1 | 12.0 | 24.0 | | 85 | 3 |
| 8 | Masterproef | 2 | | | 525.0 | 525 | 18 |
| 9 | Keuzepakket elektrotechniek: 9 studiepunten kiezen | | 48.0 | 48.0 | | 255 | 9 |
| | - Verwarming | 2 | 24.0 | | | 85 | 3 |
| | - Verlichting | 1 | 24.0 | 12.0 | | 85 | 3 |
| | - Productie van elektrische energie | 1 | 24.0 | | | 85 | 3 |
| | - Toegepaste mechanica - turbines | 2 | 12.0 | | | 85 | 3 |
| | - Technologie van de industriële automatisering | 2 | 48.0 | 48.0 | | 255 | 9 |
| | - Embedded systemen | 1 | 36.0 | 24.0 | | 170 | 6 |
| | - Vak binnen de associatie | | 24.0 | | | 85 | 3 |
| | Code: IMIWKE - 00 - 01 version : 01 | | | | | 1715 | 60 |