

| <b>Faculty of Engineering Sciences</b><br><b>-- HOGESCHOOL GENT --</b>                                                                      |                                                      |      |      |      |       |             |           |
|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|------|------|------|-------|-------------|-----------|
| 1st year Master in Industrial Sciences in Electromechanics<br>[Academic Year 2008 - 2009]<br>(only valid in the Academic Year: 2008 - 2009) |                                                      |      |      |      |       |             |           |
| No.                                                                                                                                         | Course                                               | Sem. | A    | B    | C     | D           | E         |
| 1                                                                                                                                           | Aandrijftechnieken 2                                 | 1    | 36.0 | 36.0 | 525.0 | <b>170</b>  | <b>6</b>  |
| 2                                                                                                                                           | CAD applicaties                                      | 1    | 12.0 | 48.0 |       | <b>170</b>  | <b>6</b>  |
| 3                                                                                                                                           | Mechanische verbindingstechnieken en prototyping     | 1    | 24.0 | 12.0 |       | <b>85</b>   | <b>3</b>  |
| 4                                                                                                                                           | Industriële communicatie                             | 2    | 24.0 |      |       | <b>85</b>   | <b>3</b>  |
| 5                                                                                                                                           | Meetsensoren en data-aquisitie                       | 1    | 12.0 | 24.0 |       | <b>85</b>   | <b>3</b>  |
| 6                                                                                                                                           | Masterproef                                          | 2    |      |      |       | <b>525</b>  | <b>21</b> |
| 7                                                                                                                                           | Keuzepakket elektromechanica: 18 studiepunten kiezen |      | 72.0 | 48.0 |       | <b>510</b>  | <b>18</b> |
|                                                                                                                                             | - Turbines                                           | 2    | 24.0 |      |       | 85          | 3         |
|                                                                                                                                             | - Kunststofverwerking                                | 2    | 24.0 | 36.0 |       | 170         | 6         |
|                                                                                                                                             | - Technische metaalkunde en metaalselectie           | 2    | 24.0 | 12.0 |       | 85          | 3         |
|                                                                                                                                             | - Keuzevak binnen de associatie                      |      | 24.0 |      |       | 85          | 3         |
|                                                                                                                                             | - Matrijzenbouw                                      | 1    | 24.0 | 12.0 |       | 85          | 3         |
|                                                                                                                                             | - Productie- en transformatietechnieken              | 1    | 24.0 | 36.0 |       | 170         | 6         |
|                                                                                                                                             | - Kunststoftechnologie                               | 2    | 24.0 | 12.0 |       | 85          | 3         |
|                                                                                                                                             | - Stromingsmodellering                               | 1    | 24.0 | 36.0 |       | 170         | 6         |
|                                                                                                                                             | - Embedded systemen I                                | 1    | 24.0 | 12.0 |       | 85          | 3         |
|                                                                                                                                             | Code: IMIWME - 00 - 01 version : 08                  |      |      |      |       | <b>1630</b> | <b>60</b> |