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| Student name: |        |
| Student number: |        |

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| CORE PROGRAMME OBLIGATORY MODULES |
|  | **Code** | **Module name** | **EC** |
| [x]  | CH3531 | Functional Ceramics | 3 |
| [x]  | CH4011MS | Polymer Science | 4 |
| [x]  | MS43000 | Society’s Needs: Case Studies and Materials Challenges | 3 |
| [x]  | MS43005 | Structure and Properties of Materials | 8 |
| [x]  | MS43010 | Characterisation of Materials | 6 |
| [x]  | MS43015 | Metals Science | 4 |
| [x]  | MS43020 | Computational Materials Science | 3 |
| [x]  | MS43025 | Mechanical Behaviour of Materials | 4 |
| [x]  | MS43030 | Processing of Materials | 3 |
| [x]  | WM0320TU | Ethics & Engineering | 3 |
| Total MSE Core Programme modules |  | 41 EC |

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| MST SPECIALISATION OBLIGATORY MODULES |
|  | **Code** | **Module name** | **EC** |
| **[x]**  | MS43200 | Metals Science II | 4 |
| [x]  | MS43100 | Science of Failure | 3 |
|  **CHOOSE AT LEAST 3 OUT OF 4 MODULES** |
| **[ ]**  | MS43205 | Computational Materials Science II | 3 |
| **[ ]**  | MS43210 | Advanced Characterisation | 4 |
| **[ ]**  | MS43215 | Steel Science | 3 |
| [ ]  | MS43220 | Corrosion Science | 3 |
| Total MST Specialisation modules ≥ 14EC  |  |       |

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| ELECTIVE MODULES |
|  | **Code** | **Module name** | **EC** |
| [ ]  |       |       |       |
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| [ ]  |       |       |       |
| Total Elective modules  |  |       |

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| Assignments (MSc-project, other Projects) |
|  | **Code** | **Module name**  | **EC** |
| [ ]  |       |       |       |
| [ ]  |       |       |       |
| [x]  | MS53010 | Literature Research | 10 |
| [x]  | MS53035 | Graduation Project MSE | 35 |
| Total MSc-project |  | 45 EC |
| Total MSE master program ≥ 120 EC  |  |       |

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| Date:       |  |
| Signature Master Coordinator:**Michael Janssen** | Signature student: | Signature Board of Examiners: |