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| **GRADUATION AUDIT FORM** |
| **MMBC: Master of Science (Biomedical Engineering)****Total Credits to Graduate: 45** |
| Student Name | : |  |
| NRIC/Passport/Matric No. | : |  |
| Semester (Starts & Final) | : |  | No. of Semester | : |  |
|  |
| **FACULTY COMPULSORY ~ 15 CREDITS (5 COURSES)** |
| **No** | **Course Code** | **Course Name** | **Credit** | **Grade** | **Semester Pass** |
| 1 | MMBC/MEBC1003 | Biomedical Measurement Technique | 3 |  |  |
| 2 | MMBC/MEBC1013 | Diagnostic and Therapeutic Technology | 3 |  |  |
| 3 | MMBC/MEBC1023 | Advanced Biomedical Engineering | 3 |  |  |
| 4 | MMBC/MEBC1033 | Medical Informatic | 3 |  |  |
| 5 | MMBC/MEBC1043 | Biomechanics | 3 |  |  |
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| **FACULTY ELECTIVES ~ 12 CREDITS (4 COURSES)** |
| **No** | **Course Code** | **Course Name** | **Credit** | **Grade** | **Semester Pass** |
| 1 | MMBC/MEBC1053 | Anatomy and Physiology for Engineers | 3 |  |  |
| 2 | MMBC/MEBC1063 | Biomedical Fluid Mechanics | 3 |  |  |
| 3 | MMBC/MEBC1073 | Introduction to Biostatistics | 3 |  |  |
| 4 | MMBC/MEBC1083 | Health Care Technology Management | 3 |  |  |
| 5 | MMBC/MEBC1093 | Medical Imaging and Image | 3 |  |  |
| 6 | MMBC/MEBC1103 | Neuroscience | 3 |  |  |
| 7 | MMBC/MEBC1113 | Pathophysiology | 3 |  |  |
| 8 | MMBC/MEBC1123 | Advanced Biosignal Processing | 3 |  |  |
| 9 | MMBC/MEBC1143 | Rehabilitation Engineering | 3 |  |  |
| 10 | MMBC/MEBC1153 | Cardiovascular Engineering | 3 |  |  |
| 11 | MMBC/MEBC1163 | Tissue Engineering | 3 |  |  |
| 12 | MMBC/MEBC1193 | Genetic Engineering | 3 |  |  |
| 13 | MMBC/MEBC1203 | Biomedical Electronic System Design | 3 |  |  |
| 14 | MMBC/MEBC1183 | Biomaterials Characterization and Analysis | 3 |  |  |
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| **MASTER'S PROJECT ~ 12 CREDITS (2 COURSES)** |
| No | Course Code | Course Name | Credit | Grade | Semester Pass |
| 1 | MMBC/MEBC1184 | Master Project 1 | 4 |  |  |
| 2 | MMBC/MEBC1198 | Master Project 2 | 8 |  |  |
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| **FACULTY/UNIVERSITY COMPULSORY ~ 6 CREDITS (2 COURSES)** |
| No | Course Code | Course Name | Credit | Grade | Semester Pass |
| 1 | MMBC/MEBC0013 | Research Methodology  | 3 |  |  |
| 2 | UXXX XXX3 | University General Elective Course | 3 |  |  |
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| Total Credit Obtained (KD) | : |  | CPA | : |  |
| Total Credit Transfer (KP) | : |  |  |
|  |
| Check By | : |  | Certified By | : |  |