

Programme de Master (mobilité)

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| Nom | Raffoul |
| Prénom | Nemo |
| Section (année, orientation) | BA3 ingénieur biomédical |
| Coordonnateur académique | Debeir, Olivier |
| Université d'origine | ULB (BRUXEL04) |
| Université d'accueil | UPM (MADRID05) |
| Dates (début-fin) de la mobilité | Année académique 2023-2024 |
| Type de mobilité | Erasmus année |



1° Composer le master complet MA1+MA2 par année et par quadrimestre
 2° Doubles diplômes : si vous partez en BA3+MA1, modifier l'en-tête des années

| | Mnémonique | Titre | ECTS | Lieu |
|--------------------------|------------|--|------------|----------------|
| MA1 Q1 | 93000969 | Biomechanics | 3 | UPM (MADRID05) |
| | 93000971 | Medical data intelligent analysis | 3 | UPM (MADRID05) |
| | 93000975 | Nanomedicine technologies | 3 | UPM (MADRID05) |
| | 95000334 | Biological tissue engineering | 4 | UPM (MADRID05) |
| | 93000960 | Health technology business management | 3 | UPM (MADRID05) |
| | 93000970 | Entrepreneurship and innovation in biomedical engineering | 3 | UPM (MADRID05) |
| | 93000967 | Biomedical Images | 3 | UPM (MADRID05) |
| | 95000321 | Human physiopathology | 6 | UPM (MADRID05) |
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| SOUS TOTAL MA1/Q1 | | | 28 | |
| MA1 Q2 | 95000328 | Biomaterials | 6 | UPM (MADRID05) |
| | 95000335 | Biological materials and biomaterials laboratory | 4 | UPM (MADRID05) |
| | 93000988 | Regenerative medicine | 3 | UPM (MADRID05) |
| | 95000336 | Biosensors | 4 | UPM (MADRID05) |
| | 95000337 | Development of medical devices | 4 | UPM (MADRID05) |
| | 20504324 | Virology | 5 | UPM (MADRID05) |
| | 93000963 | Biomedical engineering professional projects | 6 | UPM (MADRID05) |
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| SOUS TOTAL MA1/Q2 | | | 32 | |
| SOUS TOTAL MA1 | | | 60 | |
| MA2 Q1 | MEMO-H500 | Master thesis in biomedical engineering (academic year) | 20.0 | ULB (BRUXEL04) |
| | PROJ-H500 | Biomedical research and industry seminars (academic year) | 5 | ULB (BRUXEL04) |
| | MECA-H501 | Soft microrobotics (academic year) | 5 | ULB (BRUXEL04) |
| | MEDI-H504 | Design of Orthopaedic Medical Devices : biomechanics, design | 5 | ULB (BRUXEL04) |
| | STAG-H500 | Stage (3 mois) | 10 | ULB (BRUXEL04) |
| | MECA-H500 | Microfabrication techniques (academic year) | 5 | ULB (BRUXEL04) |
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| SOUS TOTAL MA2/Q1 | | | 50 | |
| MA2 Q2 | GEST-S423 | IP Management and Technology Transfer (Chaire Solvay) | 5 | ULB (BRUXEL04) |
| | ELEC-H503 | Artificial organs | 5 | ULB (BRUXEL04) |
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| SOUS TOTAL MA2/Q2 | | | 10 | |
| SOUS TOTAL MA2 | | | 60 | |
| TOTAL MASTER | | | 120 | |

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| JUSTIFICATION DU CHANGEMENT (si ultérieur à deux semaines après le début de l'échange) | SIGNATURES |
| | Étudiant : |
| | Coord. académique : |