

SEMESTRE 1

| SEMESTRE 1 | Libellés des UE | Nb d'ECTS | Liste Obligatoire/ à choix | Libellés des éléments constitutifs | Coef pour les EC | Modalités de contrôle des connaissances (2) | Code Apogée pour les codes déjà existants- à créer en rouge |
|------------|-----------------------------------|-----------|----------------------------------|---|---------------------|--|---|
| | | | O / X (y,v) | | | CCI, CC, CM (2) | |
| UE1 | Enjeux et outils géographiques S1 | 3 | O | Approches géographiques des mobilités Introduction au fret Représentation cartographiques (CAO) | | CCI | M1GEAGMO M1GEFRET M1GERCAR |
| UE2 | Transitions Ecologiques S1 | 3 | O | Enjeux environnementaux et politiques publiques Résilience, risques et adaptations | | CCI | M1GEEVP M1GERERA |
| UE3 | Management et finances S1 | 4 | O | Management entreposage Entreprises et projets TLTE Economie des transports Transport ferroviaire et maritime | | CCI | M1GEMAEN M1GEEPRJ M1GECOTR M1GETFMA |
| UE4 | Approches juridiques S1 | 2 | O | Droit du transport | | CCI | M1GEDRTR |

| | VOLUME HORAIRE | NB JOURS |
|--|----------------|-----------|
| SEMESTRE 1 | 168 | 24 |
| UE5 : International trade S1 | | |
| Principles of international trade S1 | 14 | 2 |
| Trade policies and agreements affecting transport S1 | 7 | 1 |
| Economic analysis of transport network and infrastructure S1 | 14 | 2 |
| UE6 : Modes of international transports S1 | | |
| Road transport systems S1 | 7 | 1 |
| Air & seas transportation S1 | 14 | 2 |
| Intermodal transportation and containerization S1 | 14 | 2 |
| UE7 : Flow optimization S1 | | |
| Supply chain dynamics and network design S1 | 14 | 2 |
| Inventory management and demand forecasting S1 | 14 | 2 |
| Optimization techniques in logistics S1 | 7 | 1 |
| Lean management S1 | 7 | 1 |
| UE8 : Regulatory aspects of european & international transport S1 | | |
| Legal frameworks governing international transportations S1 | 7 | 1 |
| European Union transport regulation S1 | 7 | 1 |
| Compliance and risk management in transport operations S1 | 7 | 1 |
| UE9 : Challenges & future of overseas transport S1 | | |
| Geopolitics & international transport, now & in the future S1 | 7 | 1 |
| Sustainability issues in overseas transportation S1 | 7 | 1 |
| Emerging technologies in transportation S1 | 7 | 1 |
| Future trends and innovations in the transport industry S1 | 14 | 2 |

SEMESTRE 2

| SEMESTRE 2 | Libellés des UE | Nb d'ECTS | Liste Obligatoire/ à choix | Libellés des éléments constitutifs | Coef pour les EC | Modalités de contrôle des connaissances (2) | Code Apogée pour les codes déjà existants- à créer en rouge |
|------------|-----------------------------------|-----------|----------------------------------|---|---------------------|--|---|
| | | | O / X (y,y) | | | CCI, CC, CM (2) | |
| JE1 | Enjeux et outils géographiques S2 | 5 | O | Europe des transports Circuit et approvisionnements Transport aérien Représentation cartographiques (SIG) Voyage d'étude (M1) | | CCI | M2GEEUTR M2GECIAP M2GETRAR M2GERECA M2GEVODE |
| JE2 | Transitions Ecologiques S2 | 3 | O | Transports et enjeux énergétiques Transitions et bas carbone Green Supply Chain | | CCI | M2GETENE M2GETRBC M2GGRSC |
| JE3 | Management et finances S2 | 2 | O | Indicateurs de performance, systèmes d'info logistique Finances d'entreprise et gestion budgétaire | | CCI | M2GEINPL M2GEFIGB |
| JE4 | Approches juridiques S2 | 2 | O | Douanes S2 | | CCI | M2GEDOUA |

| | SEMESTRE 2 | 182 | 26 |
|--|------------|------|-----|
| UE5 : International trade S2 | | | |
| Principles of international trade S2 | | 10,5 | 1,5 |
| Trade policies and agreements affecting transport S2 | | 14 | 2 |
| Economic analysis of transport network and infrastructure S2 | | 10,5 | 1,5 |
| UE6 : Modes of international transports S2 | | | |
| Road transport systems S2 | | 14 | 2 |
| Air & seas transportation S2 | | 14 | 2 |
| Intermodal transportation and containerization S2 | | 14 | 2 |
| UE7 : Flow optimization S2 | | | |
| Supply chain dynamixs and network design S2 | | 10,5 | 1,5 |
| Inventory management and demand forecasting S2 | | 14 | 2 |
| Optimization techniques in logistics S2 | | 14 | 2 |
| Lean management S2 | | 14 | 2 |
| UE8 : Regulatory aspects of european & international transport S2 | | | |
| Legal frameworks governing international transportations S2 | | 14 | 2 |
| European Union transport regulation S2 | | 7 | 1 |
| Compliance and risk management in transport operations S2 | | 10,5 | 1,5 |
| UE9 : Challenges & future of overseas transport S1 | | | |
| Géopolitics & intemation transport, now & in the future S2 | | 0 | 0 |
| Sustainability issues in overseas transportation S2 | | 7 | 1 |
| Emerging technologies in transportation S2 | | 0 | 0 |
| Future trends and innovations in the transport industry S2 | | 14 | 2 |

SEMESTRE 3

| SEMESTRE 3 | Libellés des UE | Nb d'ECTS | Liste Obligatoire/à choix | Libellés des éléments constitutifs | Coef pour les EC | Modalités de contrôle des connaissances (2) | Code Apogée pour les codes déjà existants-à créer en rouge |
|------------|-----------------------------------|-----------|---------------------------|--|------------------|--|--|
| | | | O / X (y,y) | | | CCI, CC, CM (2) | |
| UE1 | Enjeux et outils géographiques S3 | 3 | O | Géopolitiques des transports Controverses en géographie des transports | | CCI | M3GEOTRA M3GECONTR |
| UE2 | Transitions Ecologiques S3 | 3 | O | Cycle de séminaires sur les innovations | | CCI | M3GECYSI |
| UE3 | Management et finances S3 | 3 | O | Supply Chain : Management et optimisation Etude de cas logistiques Finances d'entreprise et gestion budgétaire | | CCI | M3GESCMO M3GELAML M3GEFIEG |
| UE4 | Approches juridiques S3 | 3 | O | Droit des transports, dont droit aérien Douanes S3 | | CCI | M3GEDRTA M3GEDOUA |

| SEMESTRE 3 | 133 | 19 |
|--|-----|----|
| UE5 : International trade S3 | | |
| Principles of international trade S3 | 14 | 2 |
| Trade policies and agreements affecting transport S3 | 7 | 1 |
| Economic analysis of transport network and infrastructure S3 | 14 | 2 |
| UE6 : Modes of international transports S3 | | |
| Road transport systems S3 | 14 | 2 |
| Air & seas transportation S3 | 7 | 1 |
| Intermodal transportation and containerization S3 | 7 | 1 |
| UE7 : Flow optimization S3 | | |
| Supply chain dynamixs and network design S3 | 7 | 1 |
| Inventory management and demand forecasting S3 | 7 | 1 |
| Optimization techniques in logistics S3 | 7 | 1 |
| Lean management S3 | 7 | 1 |
| UE8 : Regulatory aspects of european & international transport S3 | | |
| Legal frameworks governing international transportations S3 | 7 | 1 |
| European Union transport regulation S3 | 7 | 1 |
| Compliance and risk management in transport operations S3 | 0 | 0 |
| UE9 : Challenges & future of overseas transport S3 | | |
| Géopolitics & intemation transport, now & in the future S3 | 7 | 1 |
| Sustainability issues in overseas transportation S3 | 7 | 1 |
| Emerging technologies in transportation S3 | 7 | 1 |
| Future trends and innovations in the transport industry S3 | 7 | 1 |

SEMESTRE 4

| SEMESTRE 4 | Libellés des UE | Nb d'ECTS | Liste Obligatoire/à choix | Libellés des éléments constitutifs | Coef pour les EC | Modalités de contrôle des connaissances (2) | Code Apogée pour les codes déjà existants-à créer en rouge |
|------------|-------------------------------------|-----------|---------------------------|---|------------------------|--|--|
| | | | O / X (y,y) | | | CCI, CC, CM (2) | |
| UE1 | Bilan professionnel et scientifique | 30 | O | Projet scientifique mémoire Production intermédiaire mémoire Rédaction mémoire Soutenance mémoire Voyage d'étude (M2) | 1 1 20 3 1 | CCI | M4GEPSME M4GEPRIM M4GEREME M4GESOME M4GEVOET |
| | <i>Total du semestre 4</i> | 30 | | | | | |
| UE 99 | UE Enseignement sans crédit | | F | | | | |