

| SEMESTRE 3 | | SESSION INITIALE | | | | | | | SECONDE CHANCE | |
|--|-------------|----------------------------|------------------------------|-------------|------------------------|--------------------|--|--------------------|-----------------------|--------------------|
| SEMESTRE NON COMPENSABLE UE NON COMPENSABLES | | ASSIDUITÉ | | | | | DISPENSE | | ASSIDUITÉ ET DISPENSE | |
| | Coefficient | Noté ou non noté (SUIV) | Type de contrôle CC ou CT | Nb épreuves | Type d'épreuve | Durée de l'épreuve | Type d'épreuve pour dispensés d'assiduité | Durée de l'épreuve | Type d'épreuve | Durée de l'épreuve |
| UE OPTIMISATION | | | | | | | | | | |
| 53LIEA01 AL Optimisation | | | | | | | | | | |
| | 3 | NOTÉ | CT | 1 | 1) Dossier | | Dossier | | | |
| UE ENSEMBLE METHODS IN ML | | | | | | | | | | |
| 53LIEB01 CM Ensemble methods in ML | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 2) Dossier 1) Ecrit | 1) 2h | Ecrit | 2h | | |
| 53LIEB02 TD Ensemble methods in ML | | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | | |
| UE MANIFOLD LEARNING | | | | | | | | | | |
| 53LIEC01 CM Manifold learning | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 1) Ecrit 2) Dossier | 1) 2h | Ecrit | 2h | | |
| 53LIEC02 TD Manifold learning | | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | | |
| UE MODEL-BASED CLUSTERING | | | | | | | | | | |
| 53LIED01 CM Model-based clustering | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 1) Ecrit 2) Dossier | 1) 2h | Ecrit | 2h | | |
| 53LIED02 TD Model-based clustering | | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | | |
| UE DEEP LEARNING | | | | | | | | | | |
| 53LIEE01 CM Deep learning | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 1) Ecrit 2) Dossier | 1) 2h | Ecrit | 2h | | |
| 53LIEE02 TD Deep learning | | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | | |
| UE REPRESENTATION LEARNING FOR NLP | | | | | | | | | | |
| 53LIEF01 CM Representation learning for NLP | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 2) Dossier 1) Ecrit | 1) 2h | Ecrit | 2h | | |
| 53LIEF02 TD Representation learning for NLP | | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | | |
| UE TEMPORAL DATA ANALYSIS | | | | | | | | | | |
| 53LIEG01 CM Temporal data analysis | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 2) Dossier 1) Ecrit | 1) 2h | Ecrit | 2h | | |
| 53LIEG02 TD Temporal data analysis | | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | | |
| UE EXPLAINABLE AI | | | | | | | | | | |
| 53LIEH01 CM Explainable AI | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 2) Dossier 1) Ecrit | 1) 2h | Ecrit | 2h | | |
| 53LIEH02 TD Explainable AI | | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | | |
| UE NETWORK ANALYSIS FOR INFORMATION RETRIEVAL | | | | | | | | | | |
| 53LIEI01 CM Network analysis for information retrieval | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 2) Dossier 1) Ecrit | 1) 2h | Ecrit | 2h | | |
| 53LIEI02 TD Network analysis for information retrieval | | | | | | | | | | |

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| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | |
| UE RECENT ADVANCES IN ML | | | | | | | | | |
| 53LIEJ01 CM Recent advances in ML | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 1) Ecrit 2) Dossier | 1) 1h | Dossier | | |
| 53LIEJ02 TD Recent advances in ML | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | |

| SEMESTRE 4 | | SESSION INITIALE | | | | | | | SECONDE CHANCE | |
|---|-------------|----------------------------|------------------------------|-------------|--------------------------|--------------------|--|--------------------|-----------------------|--------------------|
| SEMESTRE NON COMPENSABLE UE NON COMPENSABLES | | ASSIDUITÉ | | | | | DISPENSE | | ASSIDUITÉ ET DISPENSE | |
| | Coefficient | Noté ou non noté (SUIV) | Type de contrôle CC ou CT | Nb épreuves | Type d'épreuve | Durée de l'épreuve | Type d'épreuve pour dispensés d'assiduité | Durée de l'épreuve | Type d'épreuve | Durée de l'épreuve |
| UE BIG DATA MANAGEMENT | | | | | | | | | | |
| 54LIEA01 CM Big data management | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 2) Dossier 1) Dossier | 1) 2h | Ecrit | 2h | | |
| 54LIEA02 TD Big data management | | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | | |
| UE GESTION DE PROJET | | | | | | | | | | |
| 54LIEB02 TD Gestion de projet | | | | | | | | | | |
| | 1 | NOTÉ | REPORT DE NOTE : | | | | | | | |
| 54LIHA01 CM Gestion de projet | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 1) Dossier 2) Dossier | | Dossier | | | |
| UE TRAVAIL D'ETUDE ET DE RECHERCHE | | | | | | | | | | |
| 54LIEC01 TD Travail d'étude et de recherche | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 1) Dossier 2) Oral | 2) 20 minutes | | | | |
| 54LIEC02 TD Travail d'étude et de recherche | | | | | | | | | | |
| | 1 | NOTÉ | CT | 2 | 2) Oral 1) Dossier | 2) 20 minutes | | | | |
| UE STAGE | | | | | | | | | | |
| 54LIED01 STAG Stage | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 1) Dossier 2) Oral | 2) 30 minutes | | | | |
| 54LIED02 STAG Stage | | | | | | | | | | |
| | 1 | NOTÉ | CC | 2 | 2) Dossier 1) Oral | 1) 30 minutes | | | | |
| UE ATELIERS THEMATIQUES | | | | | | | | | | |
| 54LIEE01 CM Ateliers thématiques | | | | | | | | | | |
| | | NON NOTÉ | | | | | | | | |
| UE PROJETS | | | | | | | | | | |
| 54LIEF01 TD Projets associés aux UE | | | | | | | | | | |
| | | NON NOTÉ | | | | | | | | |
| 54LIEF02 TD Projets associés aux UE | | | | | | | | | | |
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