

| Cours | Enseignant-e-s | ★ S1 | 🌱 S2 | ★ S3 | 🌱 S4 | Examen | Crédits | |
|--|-------------------------|---------|------|---------|------|----------------------------|---------|------------------|
| Master en finance | | | | | | | | TOTAL 120 |
| Mandatory | | | | | | | | TOTAL 63 |
| Fixed Income | I. Guidotti | 4ph | | | | écrit | 6 | |
| Corporate Social Responsibility and Governance | D. BIEDERMANN | 2ph | | | | écrit | 3 | |
| Quantitative Methods for Finance | T. KROENCKE | 2ph | | | | écrit | 3 | |
| Financial Accounting | P. FIECHTER | 4ph | | | | écrit | 6 | |
| Asset pricing | T. KROENCKE | 4ph | | | | écrit | 6 | |
| Financial Analysis | P. FIECHTER | | 2ph | | | écrit, Note d'enseignement | 3 | |
| Finance Ethics | E. FIOLE | | 2ph | | | écrit | 3 | |
| Programming | E. SIMON | | 2ph | | | écrit | 3 | |
| Derivatives | F. WEIGERT | | 4ph | | | écrit | 6 | |
| Portfolio Management | T. KROENCKE | | 2ph | | | écrit | 3 | |
| Corporate Finance | C. SALVA LOPEZ | | 4ph | | | écrit | 6 | |
| Valuation | C. SALVA LOPEZ | | 2ph | | | écrit | 3 | |
| Equity Research Contest | C. SALVA LOPEZ | | | 4ph | | Note d'enseignement | 6 | |
| Alternative Investments | F. WEIGERT | | | 4ph | | écrit | 6 | |
| Electives for CFA | | | | | | | | TOTAL 27 |
| Electives - Groupe 1 (9 ECTS minimum) | | | | | | | | TOTAL |
| Econometrics | C. STARICA | 4ph | | 4ph | | écrit | 6 | |
| Economic Policy | R. STUART | 2ph+2ph | | 2ph+2ph | | écrit | 6 | |
| Research in Financial Analysis | T. KROENCKE | | | 4ph | | écrit | 6 | |
| Portfolio Optimization | F. SONNEY | | | 2ph | | écrit, Note d'enseignement | 3 | |
| Data Management | I. Ciorascu | | | 4ph | | écrit | 6 | |
| Computational Thinking | A. HOLZER | | 1pg | | 1pg | écrit, Note d'enseignement | 3 | |
| International Monetary System | A. SIVIERO R. STUART | 2ph | | | | écrit | 3 | |
| Data Science for Business | I. COTOFREI | | | 4ph | | écrit | 6 | |
| Risk Management | F. WEIGERT | | | 2ph | | écrit | 3 | |
| Business Analytics | I. COTOFREI | | | | 4ph | écrit, Note d'enseignement | 6 | |
| Applied Microeconometrics | B. LANZ | | | | 4ph | écrit | 6 | |
| Machine Learning | I. Ciorascu | | | | 4ph | écrit | 6 | |
| Field Project in Finance and Data Science | | | | | 1 | Note d'enseignement | 9 | |
| Electives - Groupe 2 (18 ECTS maximum) | | | | | | | | TOTAL |
| Internship with report | | 1 | 1 | 1 | 1 | rapport | 6 | |
| GARP/FRM part I exam | | 1 | 1 | 1 | 1 | Note d'enseignement | 6 | |
| CFA Institute Research Challenge Final | | 1 | 1 | 1 | 1 | Note d'enseignement | 3 | |
| CFA level I | | 1 | 1 | 1 | 1 | Note d'enseignement | 6 | |
| Research Option | | | | | | | | TOTAL 30 |
| Master thesis | | | | 1 | 1 | mémoire / dissertation | 30 | |
| Internship thesis | | | | 1 | 1 | rapport | 30 | |
| Data Science Major | | | | | | | | TOTAL 33 |
| Mandatory | | | | | | | | TOTAL 15 |
| Econometrics | C. STARICA | 4ph | | 4ph | | écrit | 6 | |
| Computational Thinking | A. HOLZER | | 1pg | | 1pg | écrit, Note d'enseignement | 3 | |
| Data Science for Business | I. COTOFREI | | | 4ph | | écrit | 6 | |
| Electives | | | | | | | | TOTAL 18 |
| Research in Financial Analysis | T. KROENCKE | | | 4ph | | écrit | 6 | |
| Portfolio Optimization | F. SONNEY | | | 2ph | | écrit, Note d'enseignement | 3 | |
| Risk Management | F. WEIGERT | | | 2ph | | écrit | 3 | |
| Data Management | I. Ciorascu | | | 4ph | | écrit | 6 | |
| Machine Learning | I. Ciorascu | | | | 4ph | écrit | 6 | |
| Business Analytics | I. COTOFREI | | | | 4ph | écrit | 6 | |
| Applied Microeconometrics | B. LANZ | | | | 4ph | écrit | 6 | |