# Year Schedule MSc Business Analytics 2020-2021

## Year 1

### Dual Workperiod (12 ec) XM_41010
- **Week 36**: Statistical Models (6 ec) X_400418
- **Week 37**: Applied Stochastic Modeling (6 ec) X_400332
- **Week 38**: Advanced Machine Learning (6 ec) XM_0010
- **Week 39**: Asset Pricing 4.1 (6 ec) E_FIN_AP
- **Week 40**: Stochastic Processes for Finance (6 ec) X_400352
- **Week 41**: Continuous Optimization (6 ec) X_400446
- **Week 42**: Programming Large-scale Parallel Systems (6 ec) XM_40017
- **Week 43**: Subjectivity Mining (6 ec) L_AAMPLIN018
- **Week 44**: Deep Learning (6 ec) XM_0083

### Period 2
- **Week 45**: Project Optimization of Business Processes (6 ec) X_400213*
- **Week 46**: Mathematical Optimization (6 ec) X_0051
- **Week 47**: Financial Markets and Institutions (6 ec) E_FIN_FMI
- **Week 48**: Advanced Linear Programming (6 ec) X_400326
- **Week 49**: Optimization of Business Processes (6 ec) X_400422
- **Week 50**: Supply Chain Lab (6 ec) E_BA_SCL
- **Week 51**: Optimization of Business Processes (6 ec) X_400422
- **Week 52**: Investments (6 ec) E_BEB3_INVES
- **Week 53**: Natural Language Processing Tech (6 ec) L_AAMAALG005

### Period 3
- **Week 54**: Entrepreneurship in Analyt and AI (6 ec) XM_0090
- **Week 55**: Applied Text Mining (6 ec) L_PAMATLW02
- **Week 56**: Machine Learning for the Quantified Self (6 ec) XM_40012
- **Week 57**: Subjectivity Mining (6 ec) L_AAMLIN018
- **Week 58**: Deep Learning (6 ec) XM_0083
- **Week 59**: Artificial Intelligence (6 ec) L_AAMLIN018

### Year 2

### Dual Workperiod (12 ec) XM_41010
- **Week 60**: Master Project BA (36 ec) X_400459

* Compulsory for Professional/ Elective for Dual

---

### Notes
- **Exam**: Projects and examinations are held in the examination week.
- **Holiday**: There are holiday periods throughout the year.
- **Constrained choice**: Elective for Professional/12 ec Dual.