# Year Schedule BSc Business Analytics 2020 - 2021

**WEEK 36**

**period 1**
- Introduction to Business Analytics (6 ec) X_400619

**period 2**
- Calculus 1 (6 ec) X_400635
- Calculus 2 (6 ec) X_400636
- Introduction to Programming (Java) (6 ec) X_400634
- English Language Test (6 ec) VU_ELT
- Blusinstructie: Theorie (0 ec) X_000003

**period 3**
- Project Business Analytics 1 (6 ec) X_400316
- Sets and Combinatorics (3 ec) X_400621
- Probability Theory (6 ec) X_400622

**period 4**
- Operations Research (6 ec) X_400618
- Linear Algebra (6 ec) X_400042
- Probability Theory (6 ec) X_400622

**period 5**
- Accounting IBA (6 ec) E_IBA1_ACC
- Project Business Analytics 2 (6 ec) X_0037

**period 6**
- Resits

**WEEK 37**

**period 1**
- Advanced Programming (6 ec) X_400651
- Finance IBA (6 ec) E_IBA2_FIN

**period 2**
- Statistics (6 ec) X_400004
- Stochastic Modeling (6 ec) X_400646

**period 3**
- Business Simulation (6 ec) X_400106
- Business Int and Analytics (6 ec) E_IBI3_BIA
- Statistical Data Analysis (6 ec) X_401029
- Dynamics and Computation (6 ec) X_400647

**period 4**
- Databases (6 ec) X_401008
- Project Big Data (6 ec) X_400645

**period 5**
- Project Business: Business Case (12 ec) X_106000
- Combinatorial Optimization (6 ec) X_401067
- Machine Learning (6 ec) X_400154
- Philosophy and Ethics (3 ec) X_400433

**period 6**
- Resits

**WEEK 38**

**period 1**
- Free Choice: you can choose a minor or an (international) internship. More information on VUnet: Services > Degree programme > Optional courses > free choice component or at minor.vu.nl

**period 2**
- Free Choice (cont.)

**period 3**
- Free Choice

**period 4**
- Resits

**period 5**
- Resits

**period 6**
- Resits

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### Year Schedule Analysis

**YEAR 1**

- **Period 1**
  - Introduction to Business Analytics
  - Calculus 1
  - Introduction to Programming (Java)
  - English Language Test
  - Blusinstructie: Theorie

- **Period 2**
  - Project Business Analytics 1
  - Sets and Combinatorics
  - Probability Theory

- **Period 3**
  - Operations Research
  - Linear Algebra
  - Probability Theory

- **Period 4**
  - Accounting IBA
  - Project Business Analytics 2

- **Period 5**
  - Resits

**YEAR 2**

- **Period 1**
  - Advanced Programming
  - Finance IBA
  - Statistics
  - Stochastic Modeling

- **Period 2**
  - Business Simulation
  - Business Int and Analytics
  - Statistical Data Analysis
  - Dynamics and Computation

- **Period 3**
  - Databases
  - Project Big Data

- **Period 4**
  - Project Business: Business Case
  - Combinatorial Optimization
  - Machine Learning
  - Philosophy and Ethics

- **Period 5**
  - Resits

- **Period 6**
  - Resits

**YEAR 3**

- **Period 1**
  - Free Choice: you can choose a minor or an (international) internship. More information on VUnet: Services > Degree programme > Optional courses > free choice component or at minor.vu.nl

- **Period 2**
  - Free Choice (cont.)

- **Period 3**
  - Free Choice

- **Period 4**
  - Resits

- **Period 5**
  - Resits

- **Period 6**
  - Resits

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### Course Schedule

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<tr>
<th>Course Title</th>
<th>Credits</th>
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**Notes:**

- Compulsory Course: Green
- Project: Red
- Examination week: Yellow
- Elective: Blue
- Minor: Black
- Holidays: Orange

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**Modified:** 03.04.2020