



POZNAN UNIVERSITY OF TECHNOLOGY

Big Data Management: course info

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Course Outline

- 1. Data integration problems & architectures (3h)**
- 2. Data warehouses and business intelligence (intro.) (1h)**
- 3. Modeling data warehouse (2h)**
- 4. Data warehouse system architectures (2h)**
- 5. Data ingest (ETL, ELT, profiling) (3.5h)**
- 6. Physical data structures for data warehouse (5.5h)**
- 7. Big Data architectures (3h)**
- 8. Main memory devices (1h)**
- 9. Exam (2h)**



Course Schedule

- **Lundi, 12 Nov: 9:00-17:00, salle i203**
- **Mardi, 13 Nov: 13:00-14:30, salle i203**
- **Mardi, 27 Nov: 13:30-19:00, salle i203**
- **Lundi, 3 Dec: 9:00-18:00, salle i203**
- **Lundi, 3 Dec: 16:00-18:00, salle i203 →l'examin**
 - min to pass: 51% of total points