



psum

BUSINESS INTELLIGENCE ANALYST (LEA.DK)

24 MONTHS
1350 HOURS
 Courses: 1065 hours
 Internship (1): 285 hours



AEC

Leading to an Attestation of College Studies (AEC), graduates will be able to perform tasks such as:

- Analyzing organizational and environmental data in order to make strategic decisions within the company
- Specifying the requirements of a data warehouse
- Modeling, designing, building and administering a data warehouse
- Providing management, statistics and analysis reports to those in charge of his business

Following the achievement of the objectives set within the program framework and upon the completion of all courses, including the internship, the student will obtain an Attestation of Collegial Studies (AEC) recognized by the Quebec Ministry of Higher Education.

The Business Intelligence Analyst program will train you for:

- Performing analysis using powerful Tools (Oracle and Microsoft) as well as modeling complex, efficient reports and decision-making dashboards adapted to the employer's expectations.

Employment prospects:

- Consulting firms, information technology companies, government, etc.



Skills

The skills have been adequately selected to reflect the demands and expectations of employers. Graduates will therefore be able to perform the tasks required in the workplace. In addition, the program follows a logical learning curve starting from basic theoretical notions while progressing towards practical applications, including an internship.

STUDY PROGRAM AND COURSES

- Business Intelligence Workplace – 45h
- Programming Languages– 75h
- Query and Reporting Tools – 75h
- Data Integration Platforms – 75h
- Business Intelligence Concepts and Architecture – 60h
- Data Warehouse – 75h
- Database Server – 75h
- ETL functionality and artificial intelligence – 75h
- Architecture and Modeling– 75h
- Reports and Dashboards– 75h
- Information Security– 60h
- E-commerce – 75h
- Computer Network Monitoring – 75h
- Master Data Management– 75h
- Development of data exchange services– 75h
- Business Intelligence Internship– 285h