Garnet
Garnet Global Training Center

GGT-DS-109

Data Science & Analytics **Rare specialisation**

Text Analytics & NLP

تحليل النصوص ومعالجة اللغة الطبيعية

Duration	Language	Formats	Hours	Level
5 or 10 days	**English or Arabic**	**Classroom, online, in-house**	**35 / 70**	**Intermediate (practitioner)**

Overview

Participants in Text Analytics & NLP practise the methods, tools and standards they need to perform reliably and solve problems on the job. Turn data into decisions with statistics, visualisation and machine learning. You can join a public session in one of 20 cities or live online, in English or Arabic, or bring the course in-house with examples from your own operations.

What you will be able to do

- Apply the methods and standards of Text Analytics & NLP to real tasks.
- Follow safe, compliant and documented work practices.
- Avoid the mistakes that most often cause rework or failure.
- Share good practice with your team.
- Use the right tools, checks and calculations step by step.

Who should attend

Analysts, engineers, researchers and managers who work with data. Practitioners with one to five years of experience benefit most.

Key topics

- Data preparation and cleaning
- Statistics for decisions
- Visualisation and dashboards
- Python and SQL in practice
- Predictive models
- Data storytelling

Formats and fees

5-day classroom	**USD 4,750**
5-day online	**USD 2,950**
10-day classroom	**USD 8,950**
10-day online	**USD 5,450**
In-house	**Quotation per group**

Fees per participant, excluding VAT.

Register or ask

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Email: info@garnettrainings.com

Training: training@garnettrainings.com

Web: garnettrainings.com

Sharjah Publishing City Free Zone, Sharjah, UAE

Certificate

Participants who attend at least 90% of sessions and complete the final assessment receive a certificate of completion stating 35 contact hours (5-day) or 70 contact hours (10-day).

5-day outline

Day 1 Text Analytics & NLP: principles and standards
- Predictive models
- Hands-on workshop on a workplace challenge

Day 2 Methods and tools in practice
- Data storytelling
- Data preparation and cleaning

Day 3 Diagnosis and problem solving
- Statistics for decisions
- Common mistakes and how to avoid them

Day 4 Quality, safety and documentation
- Visualisation and dashboards
- Regional and international case studies

Day 5 Workshop, assessment and action plan
- Python and SQL in practice
- Checklists and templates to take away

10-day outline

Day 1 Text Analytics & NLP: principles and standards
- Predictive models
- Hands-on workshop on a workplace challenge

Day 2 Methods and tools in practice
- Data storytelling
- Data preparation and cleaning

Day 3 Diagnosis and problem solving
- Statistics for decisions
- Common mistakes and how to avoid them

Day 4 Quality, safety and documentation
- Visualisation and dashboards
- Regional and international case studies

Day 5 Workshop, assessment and action plan
- Python and SQL in practice
- Checklists and templates to take away

Day 6 Advanced techniques and specialist practice
- Complex cases in depth
- Group discussion and peer review

Day 7 Digital tools, data and automation
- Analysis tools and software
- Using AI in this field

Day 8 Benchmarking against international practice
- Global performance benchmarks
- Measurement and reporting

Day 9 Capstone project
- Analyse a real challenge from your organisation
- Build the solution and implementation plan

Day 10 Presentations, final assessment and certificates
- Project presentations and review
- Final exam and certificate award

Schedule 2027–2030

Dates	Format	City	Language	Fee (USD)
17–21 May 2027	5-day classroom	London	English	4,750
2–6 Aug 2027	5-day online	Live online	English	2,950
20–24 Sep 2027	5-day classroom	Dubai	English	4,750
8–19 Nov 2027	10-day classroom	Singapore	English	8,950
3–14 Jan 2028	10-day online	Live online	Arabic	5,450
17–21 Jul 2028	5-day classroom	Geneva	English	4,750
16–27 Oct 2028	10-day classroom	Kuala Lumpur	English	8,950
11–15 Dec 2028	5-day classroom	Dubai	Arabic	4,750
8–19 Jan 2029	10-day classroom	Istanbul	English	8,950
19–23 Feb 2029	5-day classroom	Dubai	Arabic	4,750

Dates	Format	City	Language	Fee (USD)
17–21 Sep 2029	5-day classroom	Barcelona	English	4,750
19–23 Nov 2029	5-day online	Live online	Arabic	2,950
20–31 Jan 2030	10-day classroom	Jeddah	Arabic	8,950
18–29 Mar 2030	10-day online	Live online	Arabic	5,450
14–18 Jul 2030	5-day classroom	Riyadh	English	4,750
10–14 Nov 2030	5-day classroom	Manama	Arabic	4,750

Customised and in-house versions of this course are available on request. garnettrainings.com/en/customise/