

NLP Boot Camp / Hands-on Natural Language Processing (TTAI3030)

Price: 2395

Duration:

Delivery Methods: Virtual

Overview

The Hands-on Natural Language Processing (NLP) and Generative AI Boot Camp is an immersive, three-day course that serves as your comprehensive guide to building machines that can read, interpret, and even generate human language. This unique interdisciplinary field blends computational linguistics with artificial intelligence, allowing machines to understand, interpret, generate, and interact using human language. In a data-centric world, mastering NLP and Generative AI skills gives you a competitive edge, enabling the development of sophisticated applications like voice assistants, text analyzers, chatbots, and more, with an added flair of creativity and human-like interaction. Our expansive curriculum encompasses a wide array of NLP and Generative AI topics. Beginning with an introduction to NLP, feature extraction, and the basics of Generative AI, the course progresses to hands-on development of text classifiers and exploration of web scraping, APIs, and AI assistants. Delving deeper, you'll explore topic modeling, vector representations, advanced text manipulation, sentiment analysis, and the innovative world of text and image generation using AI. Half of your time will be dedicated to practical labs, where you'll apply your knowledge in real-world scenarios—creating pipelines, text classifiers, working with web data, analyzing sentiment, and experimenting with AI-generated content. These labs mirror actual industry challenges, equipping you with the necessary skills to efficiently process, analyze, and generate text data. Time permitting, you'll engage with modern tools like Python libraries, the OpenAI GPT-4 API, TensorFlow, and others in a series of hands-on exercises.

Course Schedule

| Date | Time | Price | Options |
|------------|------------------------|----------|--|
| 10/19/2026 | 09:00 AM - 05:00 PM CT | 2,995.00 | Buy Now Enroll |

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For questions

call:

[\(469\) 721-6100](tel:(469)721-6100)

Email:

info@toptalentlearning.com

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FAQ

What if I have to reschedule my class due to conflict?

Ten (10) business days' notice is required to reschedule a class with no additional fees. Notify TOPTALENT LEARNING as soon as possible at 469-721-6100 or by written notification to info@toptalentlearning.com to avoid rescheduling penalties.

How do I enroll for this class?

Please contact our team at 469-721-6100; we will gladly guide you through the online purchasing process.

What happens once I purchase a class?

You will receive a receipt and an enrollment confirmation sent to the email you submitted at purchase. Your enrollment email will have instructions on how to access the class. Any additional questions our team is here to support you. Please call us at 469-721-6100.

What is your late policy?

If a student is 15 minutes late, they risk losing their seat to a standby student. If a student is 30 minutes late or more, they will need to reschedule. A no-show fee will apply. Retakes are enrolled on a stand-by basis. The student must supply previously issued courseware. Additional fees may apply.

What happens when I finish my class?

You will receive a 'Certificate of Completion' once you complete the class. If you purchased an exam voucher for the class, a team member from TOPTALENT LEARNING will reach out to discuss your readiness for the voucher and make arrangements to send it.