

# Deep Learning Essentials Boot Camp (TTAI3012)

**Price:** 2295

**Duration:** 2 days

**Delivery Methods:** Virtual

## Overview

Jump Start your Deep Learning journey in our two-day, hands-on Deep Learning Essentials Boot Camp, where you'll learn to employ deep learning, a potent subset of machine learning that utilizes artificial neural networks to mimic human cognition. This skill will equip you to analyze complex data, make informed predictions, and significantly contribute to your organization's success. This comprehensive course covers a broad array of crucial topics. You'll explore the deep learning environment, become proficient with TensorFlow and Keras, and comprehend the principles of neural networks. You'll also learn to handle data preprocessing, model tuning, and optimization, as well as model deployment using TensorFlow Serving. As part of the interactive curriculum, 40% of the course is dedicated to hands-on lab work. This experience allows you to apply your newfound knowledge to real-world projects, such as implementing neural networks, enhancing model performance, and deploying trained models on a server. By the conclusion of this course, you'll possess a robust foundation in deep learning with Python. You'll be competent in creating, training, and optimizing deep learning models, and applying these skills to solve data-centric problems within your organization. Under the guidance of an industry expert and with exposure to cutting-edge tools, this course promises to be a valuable stepping-stone in your deep learning journey.

## Course Schedule

Date	Time	Price	Options
10/19/2026	09:00 AM - 05:00 PM CT	2,995.00	<a href="#">Buy Now</a> <a href="#">Enroll</a>

## Why Professionals Choose TOPTALENT?

### Dedicated Texas-Based Support

Get assistance every step of the way from our **Texas-based team**, ensuring your training experience is hassle-free and aligned with your goals.

### 3000+ Curated Professional Courses

Access an extensive portfolio of over 3000 courses across IT, Business Application and Leadership – Designed to meet evolving Industry demands

### 95% Client Approval Rating

Trusted by professionals nationwide our 95% approval rating reflects consistent quality, measurable impact and exceptional service.

### Certified Industry Instructor

Learn from professionally certified experts with real world experience and a proven commitment to learner success.

For questions

**call:**

**[\(469\) 721-6100](tel:4697216100)**

**Email:**

**[info@toptalentlearning.com](mailto:info@toptalentlearning.com)**

**[Find More Training](#)**

## 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](mailto: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.