

The half-day Nuix Neo Contextualize (NLP) - Advanced training course is intended for individuals who are responsible for building, training, evaluating and continuously improving natural language models.

Students will be enrolled in the Nuix Neo Contextualize (NLP) - Advanced exam. Passing of the Nuix Neo Contextualize (NLP) - Advanced exam is a requisite for Nuix Neo Solution Master certification.

## **SECTION 1: COURSE INTRODUCTION**

- Nuix Neo
  - Nuix Neo Workflow Overview
- Nuix Support
- Nuix Neo Contextualize (NLP) Overview
  - o From Unstructured to Actionable
  - Don't Be the Best; Be the Only
  - Multi-Dimensional Text Analysis
  - Nuix Neo Contextualize
- NLP-Analysis for Nuix Workstation Items
  - NLP-Analysis from Nuix Investigate® UI
  - o NLP Interface
- Downside of Keywords and Regex
- The New Document and Word Embedding
- Important Terms
- Classification Types
  - Dictionaries
  - o Skills
  - o Text for Skills
- Match List and Ignore List
- Language and Document Proximity
- How Topic and Dictionary DVMs Are Built

- · Dictionary Models
- · Using the Text Editor

## **SECTION 2: CREATING AND EDITING MODELS**

- Model Building
  - Skills and Skillsets
  - o Create a Skillset
  - o Add a Skill and Training Text
  - Updating the Model
- Creating and Editing a Dictionary
  - Add Topic
  - Add Lexeme
- Compound Lexemes
  - o Blocks
  - Primary and Alt Components
- StopWords
- Abbreviations

## **SECTION 3: VALIDATION**

- Validation
- Validation Text Documents
- Model Validation
- Visualization
- Quality Assurance Scores

## **SECTION 4: RISK RULES**

- Adding Tags
- Risk Rules

- o Classifier Risk Rule
- o Entity Risk Rule
- o Summary Risk Rule

For a complete listing of scheduled courses, please visit nuix.com/training.

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