

# Peruvian Computing Society (SPC)

School of Computer Science Sillabus 2023-I

#### 1. COURSE

CS374. Text Processing for Data Science (Elective)

## 2. GENERAL INFORMATION

3 2.1 Credits : 2.2 Theory Hours 1 (Weekly) : 2 (Weekly) **2.3 Practice Hours** : 2.4 Duration of the period : 16 weeks 2.5 Type of course Elective : 2.6 Modality : FaceToFace : CS272. Databases II.  $(5^{th} \text{ Sem})$ 2.7 Prerrequisites

#### 3. PROFESSORS

Meetings after coordination with the professor

# 4. INTRODUCTION TO THE COURSE

Write justification for this course here ...

## 5. GOALS

- Write your first goal here.
- Write your second goal here.
- Just in case you need more goals write them here

## 6. COMPETENCES

#### Nooutcomes

#### 7. SPECIFIC COMPETENCES

Nospecificoutcomes

## 8. TOPICS

Competences Expected:		
Fopics	Learning Outcomes	
• Topic1	• Learning outcome1 [Levelforthislearningoutcome].	
• Topic2	• Apply computing in complex problems [Usage].	
• Topic3	• Create a search engine [Assessment].	
	• Study data structures [Familiarity].	

Unit 2: another unit goes here (1)   Competences Expected:	
Topics	Learning Outcomes
• Topic1	• Learning outcome xyz [Levelforthislearningout- come].
Readings : [Bibitem3], [Bibitem1]	· · ·

#### 9. WORKPLAN

#### 9.1 Methodology

Individual and team participation is encouraged to present their ideas, motivating them with additional points in the different stages of the course evaluation.

## 9.2 Theory Sessions

The theory sessions are held in master classes with activities including active learning and roleplay to allow students to internalize the concepts.

#### 9.3 Practical Sessions

The practical sessions are held in class where a series of exercises and/or practical concepts are developed through problem solving, problem solving, specific exercises and/or in application contexts.

## **10. EVALUATION SYSTEM**

\*\*\*\*\*\*\*\* EVALUATION MISSING \*\*\*\*\*\*\*

#### **11. BASIC BIBLIOGRAPHY**