1. Title	BIG DATA MINING AND ANALYTICS
2. Description	**Purpose:** Briefly introduce to the wider public alternative solutions for the development of the urban environment about the Bid Data Mining and Analytics **Objective:** Promote and cultivate the Bid Data Mining and Analytics to enhance the knowledge of the public about the impacts it can have on the social, environmental and economic sectors on a macro and micro scale.
3. Outcomes	Develop a basic understanding for the Bid Data Mining and Analytics
3.1 Knowledge	• Develop critical thinking and critical knowledge • Recognize key problems and opportunities that are directly and indirectly related to the urban development
3.2 Comprehension	• Understand the concept of the Bid Data Mining and Analytics for a sustainable urban development • Understand the needs of the world towards the adoption of Bid Data Mining and Analytics • Understand the methods and techniques for enhancing an urban environment to the Bid Data Mining and Analytics
3.3 Application	• Apply procedures and techniques for the implementation of the Bid Data Mining and Analytics • Implement European Union legislative frameworks
3.4 Analysis	We work in creating an initiative to educate learners about it and how they can contribute to achieving them. • Analyze the needs, characteristics of urban environments (case by case) and find alternatives towards the implementation of an alternative to the current non-sustainable city development methods • Analyse the potential impacts that may arise by adopting new techniques
3.5 Synthesis	The course aims to offer knowledge to the general public in a self-pace online structure with the hope of increasing participation in the work being done towards these goals. The courses often

	provide expertise with NGOs or international organizations working towards the promotion of sustainable development. The PULCHRA project and OUC hope to offer a global education on these goals and ways to get involved. • Find solutions for the current situation of the world • Identify existing solutions are already been implemented • Combine theory and practice to improve society and the environment
3.6 Evaluation	• Evaluate methods and techniques for implementing the Bid Data Mining and Analytics in the urban environment • Assess the impact of Bid Data Mining and Analytics in the society, economy and the environment
4. Keywords	Society | Environment | Economy | Science | Health | Well-being | Bid Data Mining and Analytics
5. References	• Tutorial: Big Data Analytics : Concepts, Technologies, and Applications (Watson, 2014) • Understanding Big Data (Sakyi, 2016)
6. Self-assessment	• What measures would you implement relevant with Big Data Mining and Analytics? • What implications does Big Data have on the evolution • of environment?