

esade



2023 Sustainability Week Curricular Activities

Bachelor in Artificial Intelligence for Business (BAIB)

1st Year

DESCRIPTIVE STATISTICS & PROBABILITY

Faculty: Agell Jané, Núria

Students perform an activity based on case related to sustainability related to waste-recycling. Students analize waste generation of EU-27 countries. In particular, they analize the waste produced in each country by households and by economic activities. The economic activities are classified according to the economic sector from which it comes from (Agriculture, Forestry and fishing; Manufacturing, etc.). A statistic study from a descriptive point of view is conducted. Finally, students are asked to report their findings and ideas on how to address the main problems that they have identified.

SDG related: 9-Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation; 11-Make cities and human settlements inclusive, safe, resilient and sustainable; 12- Ensure sustainable consumption and production patterns; 13-Climate action.