COURSE DETAIL

BASIC STATISTICS
Country Netherlands
Host Institution Wageningen University and Research Center
Program(s) Wageningen University
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Statistics
UCEAP Course Number 10
UCEAP Course Suffix
UCEAP Official Title BASIC STATISTICS
UCEAP Transcript Title BASIC STATISTICS
UCEAP Quarter Units 2.50
UCEAP Semester Units 1.70

Course Description
This course covers data collection, descriptive statistics, an introduction to probability theory, estimation, hypothesis testing, and confidence intervals. Students learn how to apply theories to standard situations such as one sample, two samples, one sample with paired observations, and simple linear regression and correlation. Students explore the ethical issues of statistics and touch upon good statistical practice.

Language(s) of Instruction
English

Host Institution Course Number
MAT 14303

Host Institution Course Title
BASIC STATISTICS

Host Institution Course Details
https://wur.osiris-student.nl/onderwijscatalogus/extern/cursus

Host Institution Campus
Wageningen University

Host Institution Faculty
Economics and Governance

Host Institution Degree

Host Institution Department
Mathematical and Statistical Methods

Course Last Reviewed
2025-2026

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