## INFONOMICS, TESTAMUR MAJOR (T158)

Western Sydney University Major Code: T158

Available to students in other Western Sydney University programs?  $N_{\Omega}$ 

Infonomics, an interdisciplinary major in undergraduate computing, merging information and economics to navigate the data-driven era. Students master skills in computer science, economics, and statistics, learning to extract insights from data to inform decision-making. The curriculum covers data analytics, machine learning, and economic principles, preparing graduates for roles as data scientists, strategic consultants, or tech entrepreneurs. Infonomics equips students to thrive in the evolving digital landscape, where understanding the value of information is paramount.

## Location

Campus	Attendance	Mode	Advice	
Parramatta - Victoria Road	Full time	Internal	Dr Simi Kamini Bajaj (https:// hbook.westernsydney.edu.au/ majors-minors/ infonomics- testamur-major/ k.bajaj@westernsydney.edu.au)	
Parramatta - Victoria Road	Part time	Internal	Dr Simi Kamini Bajaj (https:// hbook.westernsyd majors-minors/ infonomics- testamur-major/ k.bajaj@westerns	

## **Major Structure Current**

Students must complete the following subjects

Subject	Title	Credit Points
ECON 1006	Introduction to Economic Methods	10
ECON 1011	Principles of Economics	10
BUSM 1010	Financing Enterprises	10
COMP 1013	Analytics Programming	10
COMP 2026	Visual Analytics	10
COMP 3002	Applications of Big Data	10
ECON 3006	Economic and Financial Modelling	10
BUSM 3081	Business Analytics Project	10
COMP 1013 COMP 2026 COMP 3002 ECON 3006	Analytics Programming Visual Analytics Applications of Big Data Economic and Financial Modelling	10 10 10 10